

DEPUTY CHANCELLOR'S DOCKET NO. 7

THE UNIVERSITY OF TEXAS SYSTEM  
Office of the Deputy Chancellor

June 17, 1976

TO THE HONORABLE BOARD OF REGENTS  
OF THE UNIVERSITY OF TEXAS SYSTEM

Mrs. Johnson and Gentlemen:

The dockets recommended by the Chief Administrative Officers concerned and prepared by the component institutions listed below are herewith submitted with my recommendation for ratification or approval, as appropriate, at the meeting of the Board of Regents on July 9, 1976. The budget changes included in these dockets have been approved by me and are herewith submitted as a report to the Board of Regents.

- The University of Texas at Arlington  
(Pages AR-1 through AR-27)
- The University of Texas at Austin  
(Pages A-1 through A-127)
- The University of Texas at Dallas  
(Pages D-1 through D-15)
- The University of Texas at El Paso  
(Pages EP-1 through EP-21, including EP-6a)
- The University of Texas of the Permian Basin  
(Pages PB-1 through PB-10)
- The University of Texas at San Antonio  
(Pages SA-1 through SA-21)
- The University of Texas Health Science Center at Dallas  
(Pages HD-1 through HD-62)
- The University of Texas Medical Branch at Galveston  
(Pages G-1 through G-21)
- The University of Texas Health Science Center at Houston  
(Pages HH-1 through HH-24)
- The University of Texas Health Science Center at San Antonio  
(Pages HS-1 through HS-129)
- The University of Texas System Cancer Center  
(Pages CC-1 through CC-21)
- The University of Texas System School of Nursing  
(Pages N-1 through N-9)

On the following pages, C-2 through C-5, are U. T. System and Institutional items which I also recommend for the Board's ratification or approval, as appropriate, including my report of budget changes.

Sincerely,

  
E. D. Walker  
Deputy Chancellor

EDW:sar

head  
piece } RP + AMS - light

DEPUTY CHANCELLOR'S DOCKET NO. 7

THE UNIVERSITY OF TEXAS SYSTEM  
Office of the Deputy Chancellor

Correct C-2  
C-5 should  
have been  
an agenda  
item.

June 17, 1976

A-55, Item 11 - In a Reg  
not enough

A-92, Item 151 - Check

Austin: note SS bud. amendments  
HO-8, Item 26

TO THE HONORABLE BOARD OF REGENTS  
OF THE UNIVERSITY OF TEXAS SYSTEM

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The University of Texas System Cancer Center  
(Pages CC-1 through CC-21)

The University of Texas System School of Nursing  
(Pages N-1 through N-9)

HO-9 - Contracts continue  
until terminated??

HO - clinical fac. appointments  
why report??

HS-7 - Check

NS-40 - see for  
instructions

CC-4: ✓, purpose  
dearest #2?  
room rates?  
check in  
Galv.

On the following pages, C-2 through C-5, are U. T. System and Institutional items which I also recommend for the Board's ratification or approval, as appropriate, including my report of budget changes.

Sincerely,

*E. D. Walker*  
E. D. Walker  
Deputy Chancellor

EDW:sar

ADJUSTMENTS TO THE 1975-76 SYSTEM-WIDE PERSONNEL PAY PLAN

Ratification is requested for the following adjustments to the 1975-76 System-wide Personnel Pay Plan, effective April 1, 1976:

ADDITIONS

<u>Code</u>	<u>Title</u>	<u>System-wide Annual Salary Range</u>
1350	Senior Referral Assistant	\$ 8,724 - \$ 12,168
1351	Referral Assistant	7,896 - 11,016
5356	Automotive Shop Foreman	10,656 - 13,908

CHANGES - SALARY RANGE

<u>Code</u>	<u>Title</u>	<u>System-wide Annual Salary Range</u>	
		<u>From</u>	<u>To</u>
5288	Maintenance Worker III	\$ 9,336 - 12,168	\$ 9,336 - 12,576
9181	Cashier I	4,620 - 6,456	4,620 - 7,632

Ratification is requested for the following adjustment to the 1975-76 System-wide Personnel Pay Plan, effective May 1, 1976:

ADDITION

<u>Code</u>	<u>Title</u>	<u>System-wide Annual Salary Range</u>
9621	Bookstore Book Department Manager	\$ 12,168 - \$ 15,900

Ratification is requested for the following adjustment to the 1975-76 System-wide Personnel Pay Plan, effective July 1, 1976:

ADDITION

<u>Code</u>	<u>Title</u>	<u>System-wide Annual Salary Range</u>
9155	Reports Office	\$ 14,868 - \$ 18,180

ADJUSTMENTS TO THE 1976-77 SYSTEM-WIDE PERSONNEL PAY PLAN

Ratification is requested for the following adjustments to the 1976-77 System-wide Personnel Pay Plan, effective September 1, 1976:

ADDITIONS

<u>Code</u>	<u>Title</u>	<u>System-wide Annual Salary Range</u>
1350	Senior Referral Assistant	\$ 9,336 - \$ 13,008
1351	Referral Assistant	8,436 - 11,772

CHANGE - SALARY RANGE

<u>Code</u>	<u>Title</u>	<u>System-wide Annual Salary Range</u>	
		<u>From</u>	<u>To</u>
8675	Informational Writer III	\$ 12,168 - 17,004	\$ 11,016 - 17,004

The above recommended adjustments reflect those actions necessary to establish or maintain internal and external equity and/or accurately define and classify jobs. Salary ranges are supported by compensation data for the area concerned. These adjustments have been initiated by the various component institutions, appropriately reviewed, and have received the approval of the System Personnel Director and the Associate Deputy Chancellor for Operations.

*Conf. changes  
- all institutions*

4073

JOINT DEGREES IN ALLIED HEALTH PROGRAMS INVOLVING TWO U.T. SYSTEM INSTITUTIONS

Both the Health Affairs and University Councils have agreed that joint baccalaureate degrees should be offered in an instance where a student spends two or three years at an academic institution and then one or two years at one of the U.T. System Schools of Allied Health Sciences.

The following guidelines are to be used in determining when the joint degrees should be offered:

- (1) In order for a student to be eligible for a joint degree, he or she must have been enrolled in a University of Texas System academic institution for a minimum of 30 semester hours or one academic year, whichever is greater, prior to enrolling at the U.T. System health science center.
- (2) In order for a joint degree to be conferred, the student's last enrollment, prior to matriculation at the health science center, must be at a University of Texas System academic institution. (This would take care of possible confusion when a student had at one time enrolled in a U.T. System general academic institution, transferred to a non-U.T. System institution, and then has matriculated at a U.T. health science center.)
- (3) If a student already holds a baccalaureate or graduate degree from a U.T. System general academic institution prior to matriculating at a U.T. System health science center to pursue a second baccalaureate degree, the health science center will award the second degree.
- (4) If a student has enrolled in more than one U.T. System academic institution prior to matriculating at the U.T. System health science center, the joint degree would indicate only the last U.T. academic institution the student attended prior to coming to the health science center. The minimum credit in item (1) above should be met and in cases where the 30 semester credits minimum are not met at the last general academic institution attended, the degree will be awarded solely by the health science center.

THE UNIVERSITY OF TEXAS SYSTEM ADMINISTRATION  
REPORT OF AMENDMENTS TO THE 1975-76 OPERATING BUDGET

BOARD OF REGENTS MEETING - JULY 9, 1976

Source of Funds - Departmental Appropriations  
(Unless Otherwise Specified)

Office of Investments, Trusts, and Lands

1. Appoint Tom E. Smith as Mortgage and Real Estate Officer effective June 1, 1976 at an annual salary rate of \$27,500. Source of Funds: Transfer from Available University Fund Unallocated Operating Account. (RBC's# D-59, D-60)

Office of the General Counsel

2. Transfer \$4,000 from the Available University Fund Unallocated Operating Account to the General Counsel Maintenance and Operation account to provide additional funds needed for office operating expenses. (RBC# D-61)

Office of Facilities Planning and Construction

3. Resign Amos L. Wright, Chief, Construction Division at an annual salary rate of \$31,100, effective May 31, 1976. (RBC# D-58)

U. T. System Study

4. Transfer \$17,000 from the account for Undistributed Interest on General (Service and Revolving) Funds Time Deposits to the following U. T. System Study accounts: Administrative and Professional Salaries (\$3,000), Classified Personnel (\$2,127), Maintenance and Operation (\$7,473), and Travel (\$4,400). This transfer was necessary in order to extend the period for the study through June, July, and August. (RBC# D-56)
5. Reappoint Frances R. Harris as Research Assistant/Writer at an annual salary rate of \$12,000 for the period June 1 through August 31, 1976. (RBC# D-57)

System Personnel Office - Workmen's Compensation Insurance Division

6. Transfer \$200,000 from the W.C.I. Unallotted account to the Compensation Benefits for Injury account to provide the additional funds needed for settlement of outstanding W.C.I. claims during the remainder of this fiscal year. After this transfer, estimated balance in the W.C.I. fund as of August 31, 1976 is \$1,650,000. (RBC# D-62)

OTHER FISCAL ITEMS

Transfer of Funds:

Amount of Transfer - \$12,000

To: Account No. 55-1954

From: Account No. 55-0630-1200  
(RBC# D-63)

*Advance to U.T.S.A. - Voucher turned in for fac. lib. exp. to see about jobs*

M4075  
File  
[Handwritten initials]

UNIVERSITY OF TEXAS SCHOOLS OF NURSING - WAIVER OF BUILDING USE FEES

During the Fiscal Year 1976-77 only, Building Use Fees may be waived for junior and senior level Nursing Students enrolled in Nursing Courses at the following institutions:

- U. T. Arlington
- U. T. Austin
- U. T. El Paso

The rationale for this one-year waiver during the transitional period following the reorganization of The U. T. System School of Nursing recognizes the fact that these students were not aware of the proposed reorganization of the Nursing Schools at the time of their initial arrangements for registration in the Nursing School.

## THE UNIVERSITY OF TEXAS AT ARLINGTON

Arlington, Texas

June 4, 1976

Mr. E. D. Walker  
Deputy Chancellor  
The University of Texas System  
601 Colorado Street  
Austin, Texas 78701

Dear Mr. Walker:

The docket for the July 9, 1976, meeting of the Board of Regents is submitted for your recommendation and presentation to the Board.

I recommend approval.

Sincerely,



W. H. Nedderman  
President

WHN:kp

## THE UNIVERSITY OF TEXAS AT ARLINGTON

BOARD MEETING ON JULY 9, 1976

GIFTS

The following gift has been received and I recommend acceptance by the Board:

	<u>Donor</u>	<u>Purpose</u>	<u>Amount</u>
1.	Brown & Lupton Foundation, Inc. P. O. Box 1378 Fort Worth, Texas 76101	Unrestricted	\$16,500.00

MEMBERSHIP ON THE GRADUATE FACULTY

I recommend the following faculty members for membership on the graduate faculty:

Dr. Henry R. Sebesta, Department of Mechanical Engineering  
Dr. G. T. Stevens, Department of Industrial Engineering  
Dr. Jacob T. Beard, Department of Mathematics

USE OF TEXTBOOKS WRITTEN BY FACULTY MEMBERS

I recommend the following faculty-authored books be approved for use as textbooks:

College of Business Administration

1. Cases in Managerial Finance, by Ross Flaherty, which sells for \$5.95, with 10% royalty to the author.
2. Retail Management: A Channels Approach, by Professor Roger A. Dickinson, which sells for \$11.95, of which \$1.50 is returned to the author.
3. \*Organizational Communications, authored by Professors J. C. Wofford and Edwin A. Gerloff, which sells for \$5.00, with no royalty to authors.
4. \*Personnel Planning and Selection Simulation, by Professor J. C. Wofford, which sells for \$5.95, with 15% royalty to author.
5. \*Statistical Analysis for Administrative Decisions, by Professor L. L. Schkade, which sells for \$13.95, with 18 3/4% royalty to author.



School of Architecture

1. Introduction to Environmental Design, by Associate Professor Anthony C. Antoniadis, which will sell for \$6.25, with no royalty to author.

College of Engineering

1. \*Orthogonal Transforms for Digital Signal Processing, by Professor K. R. Rao, which sells for \$24.00, with 5% royalty to author.
- 1 2. \*Modeling and Simulation of Dynamic Systems, by Assistant Professor Robert L. Woods and Professor Kent L. Lawrence, which sells for \$6.00, of which \$1.00 will be returned to the Department of Mechanical Engineering.
3. \*Synthesis and Analysis of Fluid Logic Systems, by Assistant Professor Robert L. Woods, which sells for \$6.00, of which \$1.00 will be returned to the Department of Mechanical Engineering.
4. \*ME Measurement I, authored by Associate Professor T. J. Lawley, which sells for \$5.00, of which \$1.00 will be returned to the Department of Mechanical Engineering.
5. \*ME Measurement II, authored by Associate Professor T. J. Lawley, which sells for \$4.00, of which \$1.00 will be returned to the Department of Mechanical Engineering.
6. \*ME Systems Laboratory, authored by Associate Professor T. J. Lawley, which sells for \$3.00, of which \$1.00 will be returned to the Department of Mechanical Engineering.
7. \*The University of Texas at Arlington Low Speed Wind Tunnel, authored by Professors D. D. Seath and Jack E. Fairchild, which sells for \$1.00, with no royalty to authors.
8. Operations Research: A Fundamental Approach, by Professor G. T. Stevens, Jr., which sells for \$13.50, with \$1.82 royalty to author.
9. \*Design Graphics Problems, authored by Professor G. C. Grubb, Associate Professor C. W. Crenshaw, and Assistant Professor A. S. King, which sells for \$3.25, with royalty of \$0.60 to each author.
10. \*Descriptive Geometry Problems, authored by Professor G. C. Grubb and Associate Professor C. W. Crenshaw, which sells for \$3.45, with royalty of \$0.85 to each author.

College of Liberal Arts

1. \*Logic for Laymen, authored by Associate Professor H. B. Dalrymple, which sells for \$4.00, with 40% royalty to author.

2. \*Applied Logic, authored by Associate Professor H. B. Dalrymple, which sells for \$3.00, with no royalty to author.
3. \*Me Translate Russian, authored by Associate Professor Charles T. McDowell and Assistant Professor Jack Palangian, which sells for \$5.00, with no royalty to authors.
4. Hierarchy and Universality of Discourse Constituents, authored by Professor Robert Longacre, which sells for \$3.25, with no royalty to author.
5. \*Modern Education in Skin and Scuba Diving, authored by George Cummings, which sells for \$3.75, with no royalty to author.
6. Curriculum Planning: A New Approach, authored by Professor Jon Wiles, Professor of Education, which sells for \$7.95, with royalty of 10% of 15% to author.
7. Planning Guidelines for Middle School Education, authored by Professor Jon Wiles, which sells for \$3.95, with 15% royalty to author.
8. Allegorica, edited by the Department of English at The University of Texas at Arlington. This book will sell for \$3.00, with no royalty to the authors.

#### College of Science

1. \*Laboratory Manual for Biology 1447, authored by faculty members of the Department of Biology, will sell for \$2.03, of which 50¢ will be returned to the Biology scholarship fund.
2. \*Laboratory Manual for Biology 1448, authored by Assistant Professor M. S. Sharp, will sell for \$1.73, of which 50¢ will be returned to the Biology Scholarship fund.
3. Laboratory Manual for Biology 2450, authored by Associate Professor B. L. Frye, will sell for \$2.00, of which 50¢ will be returned to the Biology scholarship fund.
4. \*Laboratory Manual for Biology 2451, authored by Associate Professor F. G. Gladden, will sell for \$1.29, of which 50¢ will be returned to the Biology scholarship fund.
5. \*Laboratory Manual for Biology 2452, authored by Professor T. E. Kennerly, will sell for \$1.44, of which 50¢ will be returned to the Biology scholarship fund.
6. Laboratory Manual for Biology 3455, authored by Assistant Professor D. H. Whitmore and Associate Professor R. R. Eller, will sell for \$2.00, with 50¢ to be returned to the Biology scholarship fund.

7. \*Laboratory Manual for Biology 3181 (formerly Laboratory Manual for Biology 3347), authored by Professor W. B. McCrady, will sell for \$2.16, of which 50¢ will be returned to the Biology scholarship fund.
8. \*Geology Laboratory Manual, authored by faculty members in Department of Geology, sells for \$1.20, with 15¢ royalty returned to Geology fund.
9. \*Laboratory Manual for Historical Geology, authored by faculty members in Department of Geology, sells for \$1.20, with 15¢ royalty returned to Geology fund.
10. \*Mineral Kit assembled by The University of Texas at Arlington Geological Society, which sells for \$1.50 with \$1.25 returned to the Society.
11. \*Rock Study Kit assembled by local chapter of the Sigma Gamma Epsilon. This kit sells for \$1.75, with \$1.45 returned to the Society.
12. \*Physics Laboratory Manual, authored by The University of Texas at Arlington Department of Physics faculty, sells for \$5.50, with royalty of 15% returned to the Department of Physics Faculty scholarship fund.
13. \*Astronomy Laboratory Sheets - Physics 1345 and 1346, authored by Professor U. O. Herrmann and Associate Professor B. C. Thompson, sells for \$1.00, with 25¢ applied to printing costs.
14. \*Study Guide for Personalized Instruction in Plane Trigonometry, authored by Associate Professor James C. Bolen, cost will not exceed \$3.00, with no royalty to author.
15. \*Study Guide for Personalized Instruction in Analytic Geometry, authored by Assistant Professor G. B. Turney, cost will not exceed \$3.00, with no royalty to author.
16. \*Study Guide for Personalized Instruction in Math for Business Analysis, authored by Assistant Professors Marian Paysinger and Dorothy Chesnut, cost will not exceed \$3.00, with no royalty to authors.

Institute of Urban Studies

1. Emotional First Aid-Crises: Their Development and Systems, authored by Dr. Edward Rosenbluh, will sell for \$8.50, with 6.5% royalty to author.
2. The Reality Therapy Reader: A Survey of the Works of William Glasser, authored by Dr. Alexander Bassin, will sell for \$15.00, with 2.2% royalty to author.

\*Textbooks previously approved.

## THE UNIVERSITY OF TEXAS AT ARLINGTON

BOARD MEETING ON JULY 9, 1976

ATHLETIC SCHEDULES

I recommend approval of the following athletic schedules for The University of Texas at Arlington:

Football Schedule, 1976

<u>Date</u>	<u>Opponent</u>	<u>Site</u>
September 4	UT-El Paso	El Paso
September 11	North Texas State University	Denton
September 18	New Mexico State	Arlington
September 25	Northeast Louisiana	Monroe, La.
October 2	West Texas State University	Arlington
October 9	*Louisiana Tech	Arlington
October 16	*McNeese State	Lake Charles, La.
October 30	*Southwestern Louisiana	Arlington
November 13	*Arkansas State	Arlington
November 20	*Lamar	Beaumont
November 27	Southern Mississippi	Hattiesburg, Miss.

\*Denotes Southland Conference Game

Basketball Schedule 1976-77

November 27	Tarleton State	Arlington
November 30	Texas Christian University	Arlington
December 6	Hardin-Simmons	Abilene
December 8	Oklahoma City	Oklahoma City, Okla.
December 18	University of Oklahoma	Norman, Okla.
December 20	Northwestern Louisiana	Arlington
January 6	Northeast Louisiana	Arlington
January 8	South Alabama	Mobile, Ala.
January 10	Houston Baptist	Houston
January 12	North Texas State University	Arlington
January 15	Oklahoma City	Arlington
January 17	Houston Baptist	Arlington
January 20	Texas Wesleyan College	Fort Worth
January 24	*Southwestern Louisiana	Lafayette, La.
January 27	North Texas State University	Denton
January 29	Northwestern Louisiana	Natchitoches, La.
January 31	*Arkansas State	Arlington
February 3	*Louisiana Tech	Ruston, La.
February 5	Hardin-Simmons	Arlington
February 7	*Lamar	Arlington
February 10	*McNeese State	Lake Charles, La.
February 14	*Arkansas State	Jonesboro, Ark.
February 17	*Southwestern Louisiana	Lafayette, La.

## THE UNIVERSITY OF TEXAS AT ARLINGTON

BOARD MEETING ON JULY 9, 1976

ATHLETIC SCHEDULES (cont'd)

February 21	*Louisiana Tech	Arlington
February 24	*Lamar	Beaumont
February 26	Northeast Louisiana	Monroe, La.
February 28	*McNeese State	Arlington

\*Denotes Southland Conference Game

BUSINESS CONTRACTS

I recommend ratification of the following vending machine contract:

1. Agreement between The University of Texas at Arlington and ARA Services, Inc., covering food and drink machines for the period July 1, 1976 and shall terminate on August 31, 1979.

HOLIDAY SCHEDULE FOR SALARIED EMPLOYEES FOR 1976-77

We recommend the following dates to be observed as holidays for the 1976-77 fiscal year at The University of Texas at Arlington:

September 6, 1976	Monday	Labor Day
November 25, 1976	Thursday	Thanksgiving Day
November 26, 1976	Friday	Thanksgiving Holiday
December 24, 1976	Friday	Christmas Holiday
December 27, 1976	Monday	Christmas Holiday
December 28, 1976	Tuesday	Christmas Holiday
December 29, 1976	Wednesday	Christmas Holiday
December 30, 1976	Thursday	Christmas Holiday
December 31, 1976	Friday	New Years Day Holiday
April 7, 1977	*Thursday	Spring Break
April 8, 1977	Friday	Spring Break
July 4, 1977	Monday	Independence Day

\*Those employees who wish to observe a religious holiday in addition to the one cited above may do so by working on April 7, 1977, or by taking a vacation day.

The Appropriations Bill provides ten and one-half (10 1/2) working days of basic vacation allowance for employees of the State to be accrued on the basis of seven (7) hours per month. All regular staff employees will accrue seven (7) hours of vacation leave for each month employed.

The Appropriations Bill also provides that State employees with long term service shall accrue additional vacation leave in accordance with the following schedule:

<u>Employees with Total State Employment of:</u>	<u>Hours Accrued Per Month</u>	<u>Days Accrued Per Year</u>
0 but less than 2 years	7	10 1/2
2 but less than 5 years	8	12
5 but less than 10 years	9	13 1/2
10 but less than 15 years	10	15
15 but less than 20 years	12	18
20 and over years	14	21

An employee will earn vacation entitlement beginning on the first day of employment with the State and terminating on the last day of duty. Credit for one month's accrual will be given for each month or fraction of a month of employment with the State. Vacation with pay may not be granted until the employee has had continuous employment with the State for six (6) months, although credit will be accrued during that period.

A State employee who resigns, is dismissed, or separated from State employment shall be entitled to be paid for all vacation time duly accrued.

Total accumulated leave to any employee may never exceed the equivalent of his or her earned vacation entitlement for the preceding two year period plus the current accumulation.\* Vacation time shall not accrue or be deferred to subsequent years unless a critical need may be shown. Requests for the carry-over of vacation must be submitted to the Director of Personnel in time to be approved prior to August 1, 1977.

\*This applies to employees with less than two years of service. Otherwise, maximum hours to carry forward shall not exceed that stipulated in the Appropriation Bill.

## THE UNIVERSITY OF TEXAS AT ARLINGTON

BOARD MEETING ON JULY 9, 1976

RESEARCH AND OTHER ACADEMIC CONTRACTS

The following contracts, grants and amendments have been signed by the appropriate official upon the recommendation of the respective technical directors and fiscal officers.

Expenditures from these contracts and grants will be made in accordance with regular university operating procedures and contractual limitations. I recommend your approval and ratification of signatures.

GRANTS, CONTRACTS AND AGREEMENTS (NON-GOVERNMENTAL)

1. Agreement between The University of Texas Health Science Center at Dallas and The University of Texas at Arlington whereby clinical experience for students enrolled in the Graduate School of Social Work will be provided at the University Affiliated Center of Southwestern Medical School. This agreement is effective as of July 1, 1975, and will be automatically terminated if and when the Federal funds which are supporting the University Affiliated Center are no longer available to The University of Texas Health Science Center at Dallas.
2. Letter dated April 5, 1976, from Texas Rangers awarding \$3,193.41 to The University of Texas at Arlington for support of "Baseball Fan Survey" to be conducted by Dr. William A. Stacey, Department of Sociology. This survey is to be conducted during the period April 15, 1976 to around September 15, 1976.
3. Contract and Agreement between The University of Texas at Arlington and the City of Arlington, whereby the City of Arlington agrees to pay \$6,704 for support of research proposal on Analysis of Water Distribution System for the City of Arlington. The research is to be directed by Dr. Syed R. Qasim, Associate Professor of Civil Engineering, and is for the period April 15, 1976 through April 14, 1977.
4. National Endowment For The Humanities, letter dated March 12, 1976 to Dr. Robert A. Stebbins, Department of Sociology, awarding a Summer Stipend in the amount of \$2,000. This stipend is in support of proposed study of "The role of amateur activities in the lives of amateurs in baseball, theater, and archaeology," and is for the period June 1, 1976 to July 31, 1976. This award is to Professor Stebbins and not to The University of Texas at Arlington.
5. National Endowment For The Humanities, letter dated March 23, 1976 to Professor Glenn A. May, Department of History, awarding a Summer Stipend in the amount of \$2,000. This stipend is in support of proposed study, "An examination of the course of the Philippine-American War in the Province of Batangas," and is for the period June 1, 1976 to August 1, 1976. This award is to Professor May and not to The University of Texas at Arlington.

6. Agreement with North Central Texas Council of Governments whereby The University of Texas at Arlington shall provide consultant services in connection with the Task Force Report on State and Federal Transportation Assistance for the Improvement of Transportation for the Disadvantaged. This project is under the direction of Mr. Douglas W. Denton, Research Associate, Institute of Urban Studies. The agreement is for \$550, and is for a period of two weeks beginning on or about March 4, 1976.

7. Contract for Technical Services. Agreement whereby the Institute of Urban Studies, The University of Texas at Arlington, will provide technical services to Deep East Texas Council of Governments, Nacogdoches County and the City of San Augustine, and the City of Lufkin, in their task of developing and implementing an innovative systematic approach to personnel management. The contract is in the amount of \$26,695, and all project work will commence on May 1, 1976, and be complete by April 30, 1977.

*Handwritten initials: DAF*

GRANTS, CONTRACTS AND AGREEMENTS (STATE)

1. Coordinating Board, Texas College and University System, Sub-Grant Number 76-060-408 to The University of Texas at Arlington (Institute of Urban Studies) in support of project, "Texas Statewide Corrections Intern program." This project is under the direction of Dr. Mary G. Almore, Director Criminal Justice Programs. The amount of the grant is \$3,700, and the grant period is May 15, 1976 to August 31, 1976.

2. Interagency Cooperation Contract Number IAC(76-77)-1023 whereby The University of Texas at Austin will furnish reproduction and assembly services, and such other needed supplies and services as The University of Texas at Arlington may consider necessary to its operation. The amount of the contract shall not exceed \$10,000, and is for the period April 8, 1976, and shall terminate August 31, 1977.

3. Eleventh Annual Community Service and Continuing Education Project Matching Grant No. 76-060-010 (Title I, HEA of 1965) for Fiscal Year 1976 by the Coordinating Board, Texas College and University System, for project entitled, "A Statewide Training Program for Community Development Officials," under the direction of Khan M. Husain, Associate Professor of Architecture, and Director Planning Research and Design Center. The amount of the grant not to exceed \$15,000, and is for the period March 1, 1976 to March 31, 1977.



## THE UNIVERSITY OF TEXAS AT ARLINGTON

BOARD MEETING ON JULY 9, 1976

1077

GRANTS, CONTRACTS AND AGREEMENTS (FEDERAL)

1. National Science Foundation Proposal/Grant No. ENG76-09910 whereby \$20,000 is granted to The University of Texas at Arlington for support of the project entitled, "Research Initiation - Physical Data Base Design for Micro Processor Systems." This project is under the direction of Kurt Alan Schember, Computer Science Section. The grant is effective April 1, 1976 and, unless otherwise amended, will expire on March 31, 1978. The full amount of this award will be expended in Tarrant County, Texas.
2. Department of Health, Education, and Welfare Official Allocation Letter dated April 19, 1976, whereby The University of Texas at Arlington is awarded a supplemental allocation in the amount of \$150,000 for the College Work-Study Program. This brings the approved level of Federal expenditures to \$896,241 for the award period July 1, 1975 through June 30, 1976. The full amount of this award will be expended in Tarrant County, Texas.
3. NASA-Ames Grant NSG 2077, Supplement No. 1, whereby The University of Texas at Arlington is awarded \$11,979 for support of project entitled, "Large Eddy Structure of a Turbulent Boundary Layer." This project is under the direction of Dr. F. R. Payne, and this grant is for the period of approximately one year beginning about March 15, 1976. The full amount of this award will be expended in Tarrant County, Texas.
4. National Science Foundation Proposal/Grant No. ENG76-09896 whereby The University of Texas at Arlington is awarded \$35,000 for support of project entitled, "Research Initiation - A New On-Line Optimal Load Flow for Economic Load Dispatching." This project is under the direction of Raymond R. Shoults, Department of Electrical Engineering. The grant is effective April 1, 1976 and, unless otherwise amended, will expire on September 30, 1978. The full amount of this award will be expended in Tarrant County, Texas.
5. Contract/Purchase Order No. DAAG29-76-M-0198, Proposal No. 14097-M issued by Contracting Officer, US Army Research Office, Research Triangle Park, NC. The amount of the contract is \$3,500, and is for partial support of "International Conference: Methods of Nonlinear Systems and Applications" which is scheduled to be held during the period July 19-23, 1976, at The University of Texas at Arlington. The conference will be under the direction of Dr. V. Lakshmikantham, Professor and Chairman of Mathematics. The contract performance period is 15 June 1976 through 14 June 1977. The full amount of this award will be expended in Tarrant County, Texas.
6. Grant Number G007602196, Project Number 510AH60452, whereby the Department of Health, Education, and Welfare allocates \$45,000 to The University of Texas at Arlington in support of the Cooperative Education Programs. The project director shall be Kristine Lubinski. The period of the award is from July 1, 1976 through June 30, 1977. The full amount of this award will be expended in Tarrant County, Texas.

THE UNIVERSITY OF TEXAS AT ARLINGTON

BOARD MEETING ON JULY 9, 1976

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GRANTS, CONTRACTS AND AGREEMENTS (FEDERAL)

7. National Science Foundation Proposal/Grant No. SMI76-03024, whereby The University of Texas at Arlington is awarded \$18,000 for support of project entitled, "Undergraduate Research Participation." The project is under the direction of Dr. Leonard M. Diana, Department of Physics. The grant is effective March 11, 1976 and, unless otherwise amended, will expire on May 31, 1977. The full amount of this award will be expended in Tarrant County, Texas.

Amend The University of Texas at Arlington Traffic and Parking Regulations, Part III, Sections 1, 2, 3, 4, 5 and 9; Part VI, Sections 1 and 7; Part VII, Section 4; and Part VIII, Sections 2 and 10; and Part IX.

### III. Registration of Vehicles

1. Registration decals entitling the owner of a vehicle to operate and park such vehicle on the campus of The University of Texas at Arlington must be obtained from the Parking Office, Room B-13, [of The University Police] E. E. Davis Hall, on or before the date that a vehicle is to be operated or parked on the campus.
2. Students, faculty and staff may obtain registration decals for their vehicle upon completion of the registration forms and payment of the required parking fee. In the case of faculty and staff, only vehicles which are owned by the faculty or staff member, or his spouse may be registered. (Only graduate students who are teaching or on research and funded by The Univ- of Texas at Arlington are eligible for faculty/staff parking privileges. A letter, from either the Department Chairman or Administrative Director of a unit, must be presented to the Parking Office for graduate students to qualify for a faculty and staff decal). A student may register a vehicle only if it is owned by the student, his spouse, or his parents. Proof of ownership is required at the time of registration of any vehicle.
3. A veteran of the Armed Forces of the United States who, as a result of military service, has suffered a 70% service-connected disability, and who receives compensation from the Federal government because of such disability, is entitled to register without charge one passenger car or light commercial vehicle having a manufacturer's rated carrying capacity of one (1) ton or less for his own personal use. Proof of disability must be shown at the Parking Office at the time of registration of any vehicle. Any organization which owns a motor vehicle used exclusively for transportation of disabled veterans, is entitled to register said vehicle without charge.
4. [3.] Students, faculty or staff who pay the required fee for one vehicle may obtain multiple registration decals for other vehicles which they may own, provided no more than four vehicles are registered and proof of ownership is shown of all vehicles at time of registration. A fee of \$1.00 will be charged for each additional vehicle so registered.

#### EXAMPLES:

1. If you originally register one automobile and it becomes necessary to register an additional automobile you may do so by turning in the remnants of your first decal, pay the additional fee of \$1.00, and providing proof of ownership of both automobiles. If the original decal cannot be returned an additional fee of \$1.00 will be charged. You will be issued two (2) pool decals with the same number.

2. If you originally register one automobile and it becomes necessary to register a motorcycle also you may do so by paying the additional fee of \$1.00 and providing proof of ownership of both your automobile and motorcycle. You will be issued a motorcycle decal. The decal for your automobile will remain the same.
3. If you originally register a motorcycle and it becomes necessary to register an automobile you may do so by paying the additional fee of \$1.00, additional price between your motorcycle decal and your automobile and showing proof of ownership of both your motorcycle and automobile. You will be issued an automobile decal. The decal for your motorcycle will remain the same.

Multiple registration entitles the holder to PARK ONLY ONE VEHICLE ON CAMPUS AT ANY GIVEN TIME. [~~Persons who have previously registered only one vehicle may obtain multiple registration for other vehicles which they own, provided that they (a) turn in the remnants of the old decal, (b) pay the additional fee of \$1.00 for each vehicle, and (c) provide proof of ownership. If the original decal cannot be returned an additional fee of \$1.00 will be charged.~~ ]

5. [4.] Rider-Pool students, faculty or staff who pay the required fee for one vehicle may obtain a special Rider-Pool decal for other vehicles used in the Rider-Pool. A fee of \$1.00 will be charged for each additional vehicle so registered. A Rider-Pool must consist of at least two nor can it exceed eight vehicles. All persons must be together at the time of registration of vehicles. Those wishing to register more than one vehicle must bring proof of ownership of each vehicle to be registered. ONLY ONE OF SUCH VEHICLES MAY BE PARKED ON CAMPUS AT ANY GIVEN TIME.
6. [5.] Individuals having physical handicaps may apply for special parking assignments by submitting a letter to the Parking [~~University Police~~] Office setting forth the reason for the request. Written confirmation of the person's handicap must be obtained from the University Health Center before the Parking Office [~~University Police~~] will issue a handicap decal. Vehicles bearing a handicap decal may park in spaces designated for the handicapped.
7. [6.] Temporary Parking Permits good for a period of seven consecutive days may be obtained for a fee of \$1.00. Such permits will allow students, faculty, and staff members who have not previously registered their vehicles to bring that vehicle on campus for short periods of time.
8. [7.] The fees for registration and parking for motor vehicles on the campus of The University of Texas at Arlington shall be as shown in Table I. All parking fees are payable at the Bursar's Office, E. E. Davis Hall, prior to the registration of the motor vehicle with the Parking Office [~~University Police~~].

9. [8.] Students, faculty, or staff members who terminate their enrollment or their employment, as the case may be, at the end of the fall semester or the beginning of the spring semester and who have paid a vehicle registration fee for the long session may receive a partial refund of the fee in accordance with Table II, provided they turn in the remnants of their decal on or before the census date.
10. [9.] Any change affecting the registration or ownership of a vehicle for which a decal has been issued must be reported promptly to the Parking Office [~~University-Police~~]. Failure to report such a change will result in cancellation of parking privileges.

#### VI. Parking Decals

1. A permit to park on campus will not be honored unless the decal is permanently affixed to the lower left-hand corner of the back glass, except convertibles, [and] station wagons, vehicles equipped with rear window defrosters, or any other vehicle whose rear window is concealed. For these vehicles the decal must be permanently affixed to the lower right-hand corner of the front windshield.
7. A replacement decal will be issued without charge whenever there is a sale or transfer of the vehicle, a replacement of the rear window or windshield, or defective decal, provided the remnants of the original decal are turned in to the Parking [~~University-Police~~] Office. Otherwise, a \$1.00 fee will be charged and proof of ownership of the vehicle to be registered must be shown.

#### VII. Visitor Parking

4. When groups of visitors are involved, arrangements shall be made with the Chief of [~~the University~~] Police, who will issue temporary permits for the visitors to park in other areas if the visitor reserved spaces are not sufficient. Any department or organization of The University of Texas at Arlington, which will have visitors on campus requiring more than fifty (50) parking spaces, should not send out any announcements or invitations without prior coordination with the Chief of Police.

The University reserves the right, on any lot, to reserve spaces for visitors to the campus.

#### VIII. Enforcement

2. An enforcement and administration fee of \$3.00 [~~\$2.00~~] will be assessed for each University citation for violators with valid decals [~~ticket issued by the University-Police~~]. The student, staff or faculty member who receives a citation [~~University-ticket~~] must pay the \$3.00 [~~\$2.00~~] enforcement fee at the Bursar's Office within five (5) school days from the date of the citation

[ticket] .

An [A-\$5.00] enforcement and administration fee of \$24.00 will be assessed for each University citation issued to any vehicle not displaying a current University parking decal [permit]. The student, faculty or staff member will be given the opportunity to register their vehicle in lieu of the FIRST no decal citation enforcement fee if the citation is brought to the University Parking Office within five (5) school days from the date of the citation.

EXAMPLES:

1. A student, faculty or staff member with a valid decal parks illegally on campus and receives a citation. Enforcement fee of \$3.00 is assessed.
  2. A student does not purchase a parking decal and parks on campus. Enforcement fee is \$24.00; however, the student may purchase a decal for \$18.00 (day fee) and have the no decal citation voided by the University Parking Office if citation is brought in within five (5) school days from the date of the citation.
  3. A faculty or staff member does not purchase a parking decal and parks on campus. Enforcement fee is \$24.00; however, the member may purchase a decal for \$24.00 (day fee) and have the no decal citation voided by the University Parking Office if citation is brought in within five (5) school days from the date of the citation.
10. Handicap parking spaces are tow-away zones (at owner's expense) for vehicles not bearing a handicap decal.

IX. Specific Violations

Without limitation upon the authority of the University Police to issue tickets for violations of any of the provisions of these regulations or the traffic ordinances and laws of the City of Arlington and the State of Texas, the University Police will issue the following citations;

1. University Citations -- those administered by The University of Texas at Arlington.
2. Court Appearance (CA) Citations -- those issued by the University Police but constituting a summons to appear in a Justice Court in the same manner as traffic citations issued by the Texas Highway Patrol. Criminal penalties, as provided by law, may be imposed by the Justice Court for violations of University Traffic and Parking Regulations.

The University Police will issue citations [tickets] for the following specific offenses:

Code

- 301      Parking in No Parking Zone (areas bordered in yellow)
- 302      Parking in area not designated for decal displayed
- 303      Parking in loading zone
- 304      Parking in driveways
- 305      Displaying forged or altered permit
- 306      Obstructing crosswalk
- 307      Parking not within lines
- 308      Barred vehicle(s) on campus (parking on campus when parking privileges suspended)
- 309      Parking in violation of barricade(s)
- 310      Failure to display permit properly
- 311      Parking in a backed-in position
- 312      Overtime parking in time limit zone
- 313      Failure to stop at stop sign
- 314      Failure to yield right-of-way to pedestrians
- 315      Failure to obey requests, directions, or instruction given by University Police Officers
- 316      Double or multiple parking
- 317      Meter violation
- 318      Violation of posted sign
- 319      Parking on the lawn
- 320      Parking on curb or sidewalk
- 321      Unauthorized vehicle in University building
- 322      Speeding
- 323      Transfer of permit

- 324      Displaying decal not issued to said vehicle
- 325      Backing unsafely
- 326      Illegal turns
- 327      Defective muffler
- 329      Failure to obey traffic control device(s)
- 330      Improper start from parked position
- 331      Leaving vehicle unattended with keys in ignition
- 332      Parking in handicapped zone
- 333      Other
- 2401     Parking unregistered vehicle on campus (no decal or permit displayed on vehicle)
- A,        ~~Parking in areas bordered in yellow~~
- B,        ~~Parking in areas not designated for the decal issued~~
- C,        ~~Parking in loading zones~~
- D,        ~~Parking in driveways~~
- E,        ~~Forging or altering a permit, or using a forged or altered permit -~~
- F,        ~~Committing any of the following acts with the intention of providing any person with parking privileges to which he is not entitled under these regulations:~~
- ~~a. - Transferring a permit~~
- ~~b. - Affixing a permit to a vehicle other than that for which it was issued~~
- ~~c. - Failing to destroy a permit when required to do so by these regulations~~
- ~~d. - Parking or driving a vehicle to which there has been affixed a permit other than that issued for such vehicle, with knowledge thereof~~
- G,        ~~Parking on wrong side of street~~
- H,        ~~Blocking cross-walk~~



- I. ~~Failing to park within the lines of individually marked spaces~~
- J. ~~Parking on campus when parking privileges have been suspended,~~
- K. ~~Altering, -damaging, -moving, -or ignoring -University traffic signs or markings~~
- L. ~~Failing to display parking permit in prescribed manner or location~~
- M. ~~Failing to obey requests and/or directions of a -University Police Officer~~
- N. ~~Parking in a back-in position~~
- O. ~~Over-parking in a time-limited zone~~
- P. ~~Parking an unregistered vehicle~~
- Q. ~~Failing to stop before passing stop sign~~
- R. ~~Operating motor vehicle in prohibited direction on one-way street or parking lot lanes~~
- S. ~~Driving on sidewalks~~
- T. ~~Failing to yield right-of-way to pedestrians~~
- U. ~~Driving vehicle into barricaded area or removing barricades~~
- V. ~~Violating any of the provisions of the -Official Texas Motor Vehicle Laws Booklet~~
- W. ~~Driving in an imprudent manner~~
- Y. ~~Failing to stop or heed other instructions given by a University Police Officer and/or refusing to show driver's license upon request of the officer~~

## THE UNIVERSITY OF TEXAS AT ARLINGTON

## RECOMMENDED AMENDMENTS TO THE 1975-76 BUDGET

Board Meeting - July 9, 1976

GENERAL ADMINISTRATIONPersonnel Office

1. Promote Dean Moore from Personnel Assistant with annual rate of \$13,008 to Director of Personnel with annual rate of \$18,500 effective March 10, 1976. Additional funds are available from Unallocated Salaries. (RBC #418)

Registrar's Office

## 2. Transfer of Funds:

From:	Unallocated General Administration	
	Wages	\$1,500.
To:	Registrar's Office	
	Wages	\$1,500.
For:	To provide additional funds for student workers in the minority student program through the Registrar's Office.	
	(RBC #464)	

COLLEGE OF LIBERAL ARTSDepartment of English

3. Accept the resignation of Judith H. McDowell (non-tenure), Visiting Assistant Professor with academic rate of \$12,000 effective May 31, 1976. (RBC #461)

Department of Music

4. Accept the resignation of Thomas N. Retif (non-tenure), Instructor with academic rate of \$9000 effective May 31, 1976. (RBC #454)

5. Accept the resignation of Francis G. McShane (non-tenure), Instructor with academic rate of \$10,240 effective May 31, 1976. (RBC #455)

6. Accept the resignation of B. Wayne Cox (non-tenure), Assistant Professor with academic rate of \$11,710 effective May 31, 1976. (RBC #456)

## 7. Transfer of Funds:

From:	Unallocated Departmental	
	Operating - Maintenance and	
	Operation	\$1,030.
To:	Music - Maintenance and	
	Operation	\$1,030.
For:	To provide funds to cover necessary expenditures for supplies and materials during the remainder of the year.	
	(RBC #465)	

## THE UNIVERSITY OF TEXAS AT ARLINGTON

## RECOMMENDED AMENDMENTS TO THE 1975-76 BUDGET

Board Meeting - July 9, 1976

Department of Foreign Languages and Linguistics

## 8. Transfer of Funds:

From:	Wages	\$1,500.
To:	Maintenance and Operation	\$1,500.
For:	To provide funds to cover operating expenses for the department.	

(RBC #424)

## 9. Transfer of Funds:

From:	Unallocated Faculty Salaries	\$20,834.
To:	Foreign Languages and Linguistics - Faculty Salaries	\$20,834.
For:	To provide funds necessary to cover contract services between The University of Texas at Arlington and the International Linguistics Center in Dallas.	

(RBC #431)

Department of Political Science

## 10. Transfer of Funds:

From:	Dean of Liberal Arts - Maintenance and Operation	\$1,371.
To:	Political Science - Maintenance and Operation	\$1,371.
For:	To provide funds to the department.	

(RBC #423)

Department of History

11. Accept the resignation of James B. Potts (non-tenure), Assistant Professor with academic rate of \$11,100 effective May 31, 1976. (RBC #462)

## 12. Transfer of Funds:

From:	Wages	\$1,500.
To:	Maintenance and Operation	\$1,500.
For:	To provide additional funds for the purchase of supplies and to pay necessary services required by the department.	

(RBC #463)

COLLEGE OF SCIENCEDepartment of Biology

## 13. Transfer of Funds:

From:	Unallocated Departmental Operating - Maintenance and Operation	\$10,000.
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## THE UNIVERSITY OF TEXAS AT ARLINGTON

## RECOMMENDED AMENDMENTS TO THE 1975-76 BUDGET

Board Meeting - July 9, 1976

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To: Biology  
Capital Outlay \$10,000.  
For: To provide funds to the department for the purchase of  
a Scan Electron Microscope.  
(RBC #432)

Department of Mathematics

14. Appoint Felix E. Browder (non-tenure) as Visiting Professor with academic rate of \$18,000 at 50% with stipend of \$1000 - one month; effective April 1, 1976. Funds are available from Science Unallocated Faculty Salaries. (RBC #437)

15. Appoint Jean L. Mawhin (non-tenure) as Visiting Professor with academic rate of \$18,000 at 50% with stipend of \$1000 - one month; effective April 1, 1976. Funds are available from Science Unallocated Faculty Salaries. (RBC #439)

Department of Psychology

16. Appoint Jerome E. Singer (non-tenure) as Visiting Professor with academic rate of \$9,000 at 100% with stipend of \$1000 - one month; effective March 1, 1976. Funds are available from Science Unallocated Faculty Salaries. (RBC #429)

17. Appoint Gary E. Schwartz (non-tenure) as Visiting Professor with academic rate of \$9,900 at 100% with stipend of \$1100 - one month; effective March 1, 1976. Funds are available from Science Unallocated Faculty Salaries. (RBC #419)

COLLEGE OF BUSINESSDean of Business

## 18. Transfer of Funds:

From:	Maintenance and Operation	\$ 614.00
	Wages	\$ 850.00
To:	Travel	\$1464.00
For:	To provide travel funds to allow staff member who is President-elect of the American Institute for Decision Sciences to attend meetings of the organization.	

(RBC #422)

Department of Business Administration

## 19. Transfer of Funds:

From:	Unallocated Departmental Operating-Maintenance and Operation	\$1,000.
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## THE UNIVERSITY OF TEXAS AT ARLINGTON

## RECOMMENDED AMENDMENTS TO THE 1975-76 BUDGET

Board Meeting - July 9, 1976

To: Business Administration  
 Maintenance and Operation \$1,000.  
 For: To provide additional funds to the department to cover  
 operating expenses for the year.  
 (RBC #430)

Department of Economics

20. Accept the resignation of John M. Trapani III (non-tenure), Assistant Professor with academic rate of \$14,740- on Leave of Absence without pay for the 1975-76 academic year - effective May 31, 1976. (RBC #441)

COLLEGE OF ENGINEERINGDepartment of Electrical Engineering

21. Transfer of Funds:  
 From: Capital Outlay \$2,500.  
 To: Wages \$2,500.  
 For: To provide funds to continue the employment of undergraduate students to work in the development of research laboratories.  
 (RBC #435)

Department of Computer Science

22. Transfer of Funds:  
 From: Unallocated Departmental  
 Operating - Computer Service \$25,000.  
 To: Computer Science - Computer  
 Service \$25,000.  
 For: To provide additional funds to the department for Computer Services for faculty and students use of computers during the remainder of the year.  
 (RBC #433)

Department of Engineering Special Operations

23. Transfer of Funds:  
 From: Engineering Unallocated  
 Maintenance and Operation \$5,000.  
 To: Engineering Special Operations -  
 Maintenance and Operation \$5,000.  
 For: To provide funds for work done on the Solar Energy Research Facility.  
 (RBC #428)

## THE UNIVERSITY OF TEXAS AT ARLINGTON

## RECOMMENDED AMENDMENTS TO THE 1975-76 BUDGET

Board Meeting - July 9, 1976

INSTITUTE OF URBAN STUDIESUrban and Regional Affairs Program

## 24. Transfer of Funds:

From:	Unallocated Departmental Operating - Computer Services	\$1,000.
To:	Urban and Regional Affairs Program - Computer Service	\$1,000.
For:	To provide funds for Computer Service due to the increased use of this service by both faculty and students.	

(RBC #426)

COLLEGE OF ARCHITECTUREDepartment of Architecture and Environmental Design

25. Appoint Martin Price (non-tenure) as Visiting Associate Professor with academic rate of \$13,230 at 100% with stipend of \$4,000 - 2 2/3 months; effective March 10, 1976. Funds are available from Unallocated Faculty Salaries. (RBC #421)

26. Re-appoint Thomas E. Woodward (non-tenure) as Adjunct Assistant Professor with academic rate of \$8000 at 25% with stipend of \$1000 - 4 1/2 months; effective January 16, 1976. Funds are available from Unallocated Faculty Salaries. (RBC #420)

27. Accept the resignation of John P. Shaw (non-tenure) as Visiting Professor with academic rate of \$16,000 effective May 31, 1976. (RBC #458)

SPECIAL ITEMSInstitute of Urban Studies

## 28. Transfer of Funds:

From:	Unallocated Salaries	\$5,000.
To:	Travel	\$5,000.
For:	To provide funds necessary to support anticipated travel for the remainder of the fiscal year.	

(RBC #444)

AUXILIARY ENTERPRISESIntramurals

## 29. Transfer of Funds:

## THE UNIVERSITY OF TEXAS AT ARLINGTON

## RECOMMENDED AMENDMENTS TO THE 1975-76 BUDGET

Board Meeting - July 9, 1976

From: Wages \$2,500.  
 To: Maintenance and Operation \$2,500.  
 For: To provide funds to buy equipment for handball courts  
 and supplies for Activities Building and complete fiscal  
 year for the department.

(RBC #427)

Student Activities - Music

## 30. Transfer of Funds:

From: Travel \$1,776.  
 To: Maintenance and Operation \$1,776.  
 For: To provide funds to be used for supplies for various  
 organizations within the department, such as the flag  
 corps and Maverick Missy's.

(RBC #440)

31. Appoint Ray C. Lichtenwalter (Tenure), Assistant Professor with academic rate of \$13,710 to this account at 48.50% with stipend of \$1118 - 1 1/2 months; effective July 16, 1976. Funds are available from Wages within the account.

(RBC #451)

Student Activities - General

## 32. Transfer of Funds:

From: Wages \$1,600.  
 To: Maintenance and Operation \$1,600.  
 For: To provide additional funds to cover expenses necessary  
 to complete the year.

(RBC #438)

## 33. Transfer of Funds:

From: Student Service Fees -  
 Unallocated \$3,000.  
 To: Maintenance and Operation \$3,000.  
 For: To provide additional funds to cover unexpected expenses  
 which have been incurred during the year and to provide  
 additional funds for the support of the Minorities and  
 International Students Office.

(RBC #443)

University Police

## 34. Transfer of Funds:

From: Unallocated Salaries \$10,200.  
 To: Maintenance and Operation \$ 7,000.  
 Travel \$ 3,200.

## THE UNIVERSITY OF TEXAS AT ARLINGTON

## RECOMMENDED AMENDMENTS TO THE 1975-76 BUDGET

Board Meeting - July 9, 1976

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For: To provide funds to cover current purchases of uniforms, supplies and other expenses and to provide travel funds to cover anticipated schools sponsored by the Department of Public Safety and The University of Texas System Police.  
(RBC #442)

Athletics - Administration

## 30. Transfer of Funds:

From:	Wages	\$2,000.
To:	Maintenance and Operation	\$2,000.
For:	To provide additional funds to cover expenditures in Maintenance and Operation.	

(RBC #446)

Intercollegiate Athletics for Women

## 31. Transfer of Funds:

From:	Unallocated	\$1,500.
To:	Travel	\$1,500.
For:	To provide funds for travel to allow the Women's Softball Team to participate in the AIAW National Tournament in Omaha, Nebraska.	

(RBC #434)

Basketball

32. Accept the resignation of David B. Dowd, Basketball Coach, with full-time rate of \$15,740 - 9 months; effective March 31, 1976. (RBC #436)

33. Promote Robert C. LeGrand from Assistant Basketball Coach with annual rate of \$16,000 to Basketball Coach with annual rate of \$17,000 at 50% with stipend of \$1416.33, 2 months; effective April 1, 1976; and at 100% with stipend of \$4,248.99 - 3 months; effective June 1, 1976. Additional funds are available from Unallocated Salaries within the department. (RBC #425)

RESTRICTED FUNDSTaft Institute

34. Appoint C. George Wolfskill (Tenure), Professor with academic rate of \$25,500 to this account at 100% with stipend of \$4250 - 1 1/2 months; effective June 1, 1976. Funds are available within the account. (RBC #459)

35. Appoint Maurice I. Carlson (Tenure), Associate Professor with academic rate of \$14,790 to this account at 100% with stipend of \$2,465 - one and one-half months; effective June 1, 1976. Funds are available from funds within the account. (RBC #460)



## THE UNIVERSITY OF TEXAS AT ARLINGTON

## RECOMMENDED AMENDMENTS TO THE SUMMER 1976 BUDGET

Board Meeting - July 9, 1976

COLLEGE OF LIBERAL ARTSDepartment of English

1. Re-appoint Benjamin F. Capps (non-tenure) as Visiting Professor with academic rate of \$24,000 at 50% with stipend of \$4,000 - 3 months; effective June 1, 1976. Funds are available from Unallocated Faculty Salaries. (RBC #466)

2. Marguerite S. Holton (Tenure), Associate Professor with academic rate of \$13,130 retire effective July 15, 1976. (RBC #449)

Department of Music

3. Remove Robert T. Allen (non-tenure), Lecturer with academic rate of \$7500 from the summer budget at 40% with stipend of \$500 - 1 1/2 months; as of June 1, 1976. Resigned effective May 31, 1976. (RBC #452)

4. Appoint James W. McAlister (non-tenure) as Lecturer with academic rate of \$9,000 at 33 1/3% with stipend of \$500, 1 1/2 months; effective June 1, 1976. Funds are available from Summer Salaries. (RBC #453)

Department of Sociology

5. Remove Robert A. Stebbins (Tenure), Professor with academic rate of \$19,650 from summer budget as of June 1, 1976. Budgeted at 50% with stipend of \$1637 - 3 months: Resigned effective May 31, 1976. (RBC #447)

6. Re-appoint Jess R. Lord (Tenure), Associate Professor with academic rate of \$18,700 at 25% with stipend of \$1558 - 3 months; effective June 1, 1976. Funds are available from Summer School Salaries. (RBC #448)

COLLEGE OF BUSINESSDepartment of Accounting

7. Correct the budget status of James F. Cook (Tenure), Associate Professor with academic rate of \$14,500 from 50% with stipend of \$2817 - 3 months; to 50% with stipend of \$2417 - 3 months; effective June 1, 1976. (RBC #450)

8. Appoint Martha F. Early (non-tenure) as Lecturer and correct summer budget title from Instructor to Lecturer with academic rate of \$9540 at 100% with stipend of \$1590 - 1 1/2 months; effective July 16, 1976. Funds are available from budgeted position. (RBC #457)

THE UNIVERSITY OF TEXAS AT AUSTIN  
Office of the President

June 11, 1976

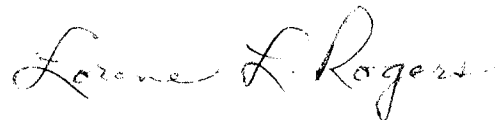
Mr. E. D. Walker  
Deputy Chancellor  
The University of Texas System  
601 Colorado

Dear Mr. Walker:

The Deputy Chancellor's docket for the July 9, 1976 meeting of the Board of Regents is submitted for your recommendation and presentation to the Board.

I recommend approval.

Sincerely yours,



Lorene L. Rogers  
President

LLR/aj  
Attachment

## THE UNIVERSITY OF TEXAS AT AUSTIN

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July 9, 1976

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THE UNIVERSITY OF TEXAS AT AUSTIN  
July 9, 1976

GIFTS TO THE UNIVERSITY OF TEXAS AT AUSTIN

20 17

The following gifts have been received and I recommend acceptance by the Board.

A single asterisk preceding the name of the donor indicates no letter of transmittal from the donor. Two asterisks following the dollar amount indicate a noncash gift. In the case of unsold stock, the dollar amount stated is an appraisal or book value.

	DONOR	PURPOSE AND CONDITIONS	AMOUNT
1	*American Marketing Association, Inc. 222 South Riverside Plaza Chicago, Illinois 60606	College of Business Administration Contribution to cover costs of editing the Journal of Marketing	\$ 9,212.00
2	American Petroleum Institute Frank N. Ikard, President 2101 L Street Northwest Washington, D. C. 20037	College of Business Administration Contribution to support a study to determine the key issues in establishing U. S. Policy concerning horizontal integration by oil companies	75,000.00
3	*American Psychological Association, Inc. 1200 17th Street, N.W. Washington, D. C. 20036	College of Social and Behavioral Sciences Contribution to the Department of Psychology to cover expenses of editing the Journal of Contemporary Psychology	8,500.00
4	*Amoco Production Company Post Office Box 591 Tulsa, Oklahoma 74102	College of Engineering Contribution to the Department of Petroleum Engineering for the program of research in rock mechanics	15,000.00
5	*Amoco Production Company Post Office Box 3092 Houston, Texas 77001	Marine Science Institute Contribution for support of research program outlined in proposal entitled "Tectonic Framework of the Gulf of Mexico"	15,000.00
6	*Amoco Production Company 4502 East 41st Tulsa, Oklahoma 74135	Marine Science Institute Contribution for support of research program outlined in proposal entitled "Tectonic Framework of the Gulf of Mexico"	17,000.00

## GIFTS TO THE UNIVERSITY OF TEXAS AT AUSTIN

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DONOR	PURPOSE AND CONDITIONS	AMOUNT
7 Ashland Oil, Inc. Ernest A. Wye, Jr. Assistant to the Chairman, Secretary of Management Coordinating Committee Post Office Box 391 Ashland, Kentucky 41101	Division of General and Comparative Studies Contribution for the benefit of the Center for Middle Eastern Studies	\$10,000.00
8 Atlantic Richfield Foun- dation W. Bruce Evans Executive Director 515 South Flower Street Los Angeles, California 90071	College of Engineering Contribution to the College of Engineering Foundation for the proposed Chair of Free Enterprise	25,000.00
9 The R. C. Baker Foundation A. Grace Assistant Secretary Post Office Box 54992 Terminal Annex Los Angeles, California 90054	College of Engineering Contributions to the Department of Mechanical Engineering: Two scholarships @ \$1,000 \$2,000 Two fellowships @ \$2,500 5,000 Contributions to the Department of Petroleum Engineering: Two scholarships @ \$1,000 2,000 Two fellowships @ \$2,500 5,000 Four unrestricted grants @ \$300 1,200 Four unrestricted grants @ \$750 3,000	18,200.00
10 Bright Star Foundation Inc. 3800 Republic National Bank Building Dallas, Texas 75201	College of Engineering Contribution to the Ernest Cockrell, Jr., Memorial Professorship Fund	5,744.26
11 T. J. Brown & C. A. Lupton Foundation, Inc. Post Office Box 1378 Fort Worth, Texas 76101	College of Business Administration Contribution for the unrestricted use of the College of Business Administration Foundation	5,000.00
12 * Cameron Iron Works, Inc. Post Office Box 1212 Houston, Texas 77001	College of Engineering Contribution in support of the Industrial Associates Program	15,000.00

## GIFTS TO THE UNIVERSITY OF TEXAS AT AUSTIN

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	DONOR	PURPOSE AND CONDITIONS	AMOUNT
13	Chevron Oil Field Research Company N. A. Riley, President Post Office Box 446 La Habra, California 90631	Marine Science Institute Contribution in support of the Industrial Associates Program of the Marine Science Institute, Geophysical Laboratory	\$20,000.00
14	Chevron Oil Field Research Company L. W. Thrasher Vice President, Production Research Department Post Office Box 446 La Habra, California 90631	College of Engineering Contribution for the benefit of the Center for Earth Sciences and Engineering	5,000.00
15	Chevron Oil Field Research Company L. W. Thrasher Vice President, Production Research Department Post Office Box 446 La Habra, California 90631	College of Natural Sciences Contribution to the Department of Chemistry to be added to the joint program of research with the Department of Chemical Engineering on the Tertiary Oil Recovery Processes	5,000.00
16	* Clayton Foundation for Research 1621 Bank of the Southwest Building Houston, Texas 77002	Clayton Foundation Biochemical Institute Quarterly contribution toward cost of coordinating curriculum of students performing services for the Biochemical Institute for the period commencing March 1, 1976	11,000.00
17	* Conoco Post Office Box 2197 Houston, Texas 77001	College of Engineering Contribution in support of the Industrial Associates Program	20,000.00
18	Continental Oil Company Tom W. Sigler Senior Vice President Post Office Box 2197 Houston, Texas 77001	College of Engineering Contribution representing the first of three annual payments to the College of Engineering Foundation for the proposed Chair of Free Enterprise	5,000.00
19	Continental Oil Company Flynt Kennedy, Manager Chemicals Research Div. F. R. Conley, Manager Production Research Div. Post Office Box 1267 Ponca City, Oklahoma 74601	College of Natural Sciences Contribution to the Department of Chemistry to be added to the joint program of research with the Department of Chemical Engineering on the Tertiary Oil Recovery Processes	5,000.00

GIFTS TO THE UNIVERSITY OF TEXAS AT AUSTIN  
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	DONOR	PURPOSE AND CONDITIONS	AMOUNT
20	* Dallas Independent School District 8928 Palisade Drive Dallas, Texas 75217	College of Fine Arts Two contributions of \$5,000 each to the Department of Drama for expenses of the <u>Yankee Doodle</u> tour	\$10,000.00
21	Datapoint Corporation R. V. Palermo, Director Business Development 9725 Datapoint Drive San Antonio, Texas 78284	College of Business Administration Contribution to support research work of members of the faculty and staff of the College	6,000.00
22	* Dowell Division of Dow Chemical Company Post Office Box 21 Tulsa, Oklahoma 74102	College of Engineering Contribution to the Department of Petroleum Engineering for the program of research in rock mechanics	15,000.00
23	* Dresser Industries, Inc. Post Office Box 6504 Houston, Texas 77005	Division of Extension Contribution to sponsor a series of five slide/tape programs on rotary drilling fluids @ \$1,000 each	5,000.00
24	Exxon USA Foundation R. F. Tickner Coordinator, Minority Engineering Education Exxon Company, U.S.A. Post Office Box 2180 Houston, Texas 77001	College of Engineering Contribution in support of the Equal Opportunity in Engineering Program	7,000.00
25	Exxon USA Foundation H. A. Reddicliffe Secretary 800 Bell Avenue Houston, Texas 77002	U. T. Austin Contribution representing matching gifts previously made to: Arts and Sciences \$ 20 College of Natural Sciences: Department of Geological Sciences 14,940 College of Business Administration 420 College of Engineering 1,826 School of Law 4,050	21,256.00
26	* William Stamps Farish Fund 1100 Milam, Suite 2405 Houston, Texas 77002	College of Natural Sciences Contribution to the Department of Geological Sciences for the William Stamps Farish, Sr., Chair of Geology	12,000.00

GIFTS TO THE UNIVERSITY OF TEXAS AT AUSTIN  
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	DONOR	PURPOSE AND CONDITIONS	AMOUNT
27	General Electric Company Thomas H. Lee, Manager Strategic Planning Operation Fairfield, Connecticut 06431	U. T. Austin Contribution for support of the International Ex-Students' Conference on Energy held April 26-30, 1976, on the UT-Austin campus	\$ 5,000.00
28	* Getty Oil Company 3903 Stoney Brook Houston, Texas 77042	College of Engineering Contribution to the Department of Petroleum Engineering for the program of research in rock mechanics	15,000.00
29	* Richard J. Gonzalez 48 Tiel Way Houston, Texas 77019	U. T. Austin Income from trust created by the will of Loraine O'Gorman Gonzalez to be paid to Dr. Gonzalez: College of Fine Arts Loraine O'Gorman Gonzalez Creative Arts Fund in the Department of Art to purchase weavings and related craft work For the unrestricted use of UT-Austin	20,023.20         \$5,000.00 15,023.20
30	Gulf Oil Foundation Weldon Miller Director, Public Relations Gulf Oil Corporation Post Office Box 2100 Houston, Texas 77001	College of Engineering Contribution to the College of Engineering Foundation for the proposed Chair of Free Enterprise	100,000.00
31	Gulf Oil Foundation Gulf Building Pittsburgh, Pennsylvania 15230	U. T. Austin Contribution to support the International Ex-Students' Conference on Energy held April 26-30, 1976, on the UT-Austin campus Contribution to the Depart- ment of Physics to support the Fusion Research Program	15,000.00     \$ 5,000 10,000



GIFTS TO THE UNIVERSITY OF TEXAS AT AUSTIN  
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	DONOR	PURPOSE AND CONDITIONS	AMOUNT
32	Gulf Research & Development Company R. V. Brodine Vice President Exploration & Production P. O. Drawer 2038 Pittsburgh, Pennsylvania 15230	College of Engineering Contribution to the Department of Chemical Engineering to be added to the joint program of research with the Department of Chemistry on the Tertiary Oil Recovery Processes	\$ 5,000.00
33	* IBM Corporation 11400 FM 1325 Austin, Texas 78759	College of Engineering Contribution for the benefit of the Equal Opportunity in Engineering Program	5,000.00
34	The Lyndon Baines Johnson Foundation Mike Naeve Associate Director 2313 Red River Austin, Texas 78705	Lyndon B. Johnson School of Public Affairs Contribution for the Dean's Discretionary Fund	10,000.00
35	The Lyndon Baines Johnson Foundation Mike Naeve Associate Director 2313 Red River Austin, Texas 78705	Lyndon B. Johnson School of Public Affairs Contribution representing the final installment on a commitment of \$108,000 Contribution in support of a summer intern	34,000.00 \$33,000 1,000
36	* Alice G. K. Kleberg Fund Post Office Box 1418 Kingsville, Texas 78363	College of Business Administration Regular annual support of the Kleberg Professorship to pro- vide salary of \$25,000 and \$2,500 for travel and expenses	27,500.00
37	* Lone Star Gas Company 301 South Harwood Dallas, Texas 75201	U. T. Austin Contribution for support of the International Ex-Students' Conference on Energy held on April 26-30, 1976, on the UT-Austin campus	10,000.00
38	* Mobil Oil Corporation Post Office Box 900 Dallas, Texas 75221	Marine Science Institute Contribution for support of research program outlined in proposal entitled "Tectonic Framework of the Gulf of Mexico"	15,000.00

## GIFTS TO THE UNIVERSITY OF TEXAS AT AUSTIN

July 9, 1976

	DONOR	PURPOSE AND CONDITIONS	AMOUNT
39	Mobil Research and Development Corporation James C. Melrose Senior Research Associate Post Office Box 900 Dallas, Texas 75221	College of Natural Sciences Contribution to the Department of Chemistry to be added to the joint program of research with the Department of Chemical Engineering on the Tertiary Oil Recovery Processes	\$ 5,000.00
40	*The Moody Foundation Moody National Bank Bldg. Galveston, Texas 77550	U. T. Austin Contribution to The University of Texas-Winedale toward publication of a major museum work documenting the rural cultures of Texas	5,000.00
41	*The Moody Foundation Moody National Bank Bldg. Galveston, Texas 77550	College of Business Administration Contribution representing the final installment on a grant for the Oral Business History Project	9,100.00
42	*Pan American Health Organization 525 23rd Street, N.W. Washington, D. C. 20037	College of Engineering Contribution to the Bureau of Engineering Research repre- senting the third quarter payment for research project entitled "Development of Re- search and Environmental Pollution Control Programs for the State of Sao Paulo, Brazil" in agreement with The World Health Organization (original agreement forwarded with UT Austin docket of July 25, 1975, Item 33, Page A-8)	12,000.00
43	Phillips Petroleum Foundation, Inc. R. G. Rhodes M. D. Voss Chemicals Group Rubber Chemicals Division Phillips Petroleum Company Bartlesville, Oklahoma 74004	College of Engineering Contribution to the College of Engineering Foundation for the proposed Chair of Free Enterprise	25,000.00

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	DONOR	PURPOSE AND CONDITIONS	AMOUNT
44	B. M. Rankin, Jr. 601 Carillon Tower East Dallas, Texas 75240	U. T. Austin Gift to the Athletic Department of 1,000 shares of common stock of McMoRan Exploration Company to provide scholarships for students who have used up their athletic eligibility	\$ 5,688.00 **
45	Sabine Royalty Corporation Ashley H. Priddy President 1200 Mercantile Bank Bldg. Dallas, Texas 75201	College of Business Administration Contribution representing the final payment of a \$10,000 commitment to the College of Business Administration Foundation	5,000.00
46	Shell Development Company A. A. Winn Director, Production Research Post Office Box 481 Houston, Texas 77001	College of Natural Sciences Contributions to the Department of Chemistry: To support research on the structure of petroleum sulfonates To be added to the joint program of research with the Department of Chemi- cal Engineering on the Tertiary Oil Recovery Processes	10,000.00  \$5,000  5,000
47	*Shell Oil Company Post Office Box 60193 New Orleans, Louisiana 70160	Marine Science Institute Contribution for support of research program outlined in proposal entitled "Tectonic Framework of the Gulf of Mexico"	17,000.00
48	Tenneco Inc. G. H. Meason Executive Vice President Post Office Box 2511 Houston, Texas 77001	College of Engineering Contribution for the benefit of the College of Engineering Foundation	20,000.00
49	*Texaco Inc. 135 East 42nd Street New York, New York 10017	College of Engineering Contribution to the College of Engineering Foundation for the proposed Chair of Free Enterprise	15,000.00
50	Texas Eastman Company J. S. Witt, Treasurer Longview, Texas 75601	College of Engineering Contribution in support of the Industrial Associates Program	10,000.00

GIFTS TO THE UNIVERSITY OF TEXAS AT AUSTIN  
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	DONOR	PURPOSE AND CONDITIONS	AMOUNT
51	Texas Eastman Company J. N. Randolph Senior Industrial Relations Representative Post Office Box 7444 Longview, Texas 75601	College of Natural Sciences Contribution to the Department of Chemistry for the Eastman Kodak Research Grant for 1976-77	\$ 6,000.00
52	United Gas Pipe Line Company 700 Milam Houston, Texas 77001	College of Engineering Contribution to the Bureau of Engineering Research repre- senting the first year support for various studies in the "Geothermal Research Program" in the Center for Energy Studies	98,830.00
53	The University of Texas Foundation, Inc. Post Office Box 8060 Austin, Texas 78712	College of Business Administration Payment of principal and interest on Applied Devices Corporation debentures held by U. T. Foun- dation for the benefit of the College of Business Administration	16,796.88
54	The University of Texas Law School Foundation 2500 Red River Austin, Texas 78705	U. T. Austin Transfer of funds from the Foundation for salary supple- mentation for chairs	50,852.00
55	The University of Texas Law School Foundation 2500 Red River Austin, Texas 78705	U. T. Austin Transfer of funds from the Foundation to various U. T. accounts as specified in original correspondence attached	63,879.58
56	Vought Corporation F. W. Fenter Chairman of the Board - President Post Office Box 6144 Dallas, Texas 75222	College of Engineering Contribution in support of the Industrial Associates Program	5,000.00

The following nonmonetary gifts have also been received:

57	Mr. and Mrs. Charles D. Clark Post Office Box 938 McAllen, Texas 78501	University Art Museum Gift of a collection of 58 contemporary graphics and one book	7,781.39 **
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## GIFTS TO THE UNIVERSITY OF TEXAS AT AUSTIN

July 9, 1976

DONOR	PURPOSE AND CONDITIONS	AMOUNT
58 Ingersoll-Rand Air Sales Perry M. McClendon 8901 Directors Row Dallas, Texas 75247	College of Engineering Gift to the Department of Mechanical Engineering of a rotary screw Pac-Air compressor for educational and research programs within the department	\$25,000.00 **
59 John Schuhmacher, Jr., Family Post Office Box 3528 Aspen, Colorado 81611	U. T. Austin Gift of the Joseph Beigel log cabin to Winedale Inn for use as the scholar's residence	No declared ** value

TRAVEL FOR FACULTY AND STAFF. The following trips are reported in accordance with Section 12 of the Budget Rules and Procedures for 1975-76 when expenses are paid from funds not specifically designated for travel; and in accordance with Section 13.33 of Chapter III of Part Two of the Rules and Regulations of the Board of Regents for the Government of The University of Texas when the absence is for a longer period than twenty-nine days.

1. Grayson Douglas Browning, Professor and Chairman of the Department of Philosophy, April 28 - May 1, 1976, to New Orleans, Louisiana, to attend the Western Division meeting of the American Philosophical Association. Expenses in the approximate amount of \$233 are to be paid from Academic Development Fund.

2. G. Karl Galinsky, Professor and Chairman of the Department of Classics, April 25, 1976 only, to Houston, Texas, to assist in fund-raising for the archaeological excavation at Metaponto. Expenses in the approximate amount of \$61 are to be paid from Academic Development Fund.

3. Michael C. Hillman, Assistant Professor of Oriental and African Languages and Literatures, May 24 - July 8, 1976, to Boston, Massachusetts; St. Louis, Missouri; Chicago, Illinois; Detroit, Michigan; New York, New York; Philadelphia, Pennsylvania; Baltimore, Maryland; and Ottawa, Montreal, and Quebec, Canada, to visit various museums and private collectors to photograph Persian carpets. The resulting materials will be used in course MES S 332 - Persian Carpets. Expenses in the approximate amount of \$350 are to be paid from Academic Development Fund.

4. William Kibler, Associate Professor of French and Italian, May 2-5, 1976, to Kalamazoo, Michigan, to present a paper at the Medieval Institute Convention and consult with colleagues. Expenses in the approximate amount of \$100 are to be paid; \$75 from Travel, \$25 from Academic Development Fund.

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TRAVEL FOR FACULTY AND STAFF:

5. Millicent J. Marcus, Assistant Professor of French and Italian, May 2-5, 1976, to Kalamazoo, Michigan, to present a paper at the Medieval Institute Convention. Expenses in the approximate amount of \$100 are to be paid from Academic Development Fund.
6. Elisabeth Markstein, Lecturer in Slavic languages, April 19, 1976 only, to Dallas, Texas, to present a paper at the annual meeting of The Southwestern Association for Slavic Studies. Expenses in the approximate amount of \$63 are to be paid from Academic Development Fund.
7. Alexander P. D. Mourelatos, Professor of Philosophy, April 28-30, 1976, to New Orleans, Louisiana, to attend the American Philosophical Association Convention. Expenses in the approximate amount of \$115 are to be paid from Academic Development Fund.
8. Herman H. Van Olphen, Associate Professor of Oriental and African Languages and Literatures, August 2-9, 1976, to México, D. F., to attend the 30th International Congress of Human Sciences in Asia and North Africa (International Congress of Orientalists). Expenses in the approximate amount of \$208 are to be paid from Academic Development Fund.
9. John A. Walter, Professor of English, May 12-15, 1976, to Washington, D. C., to participate in the Society for Technical Communication Annual Meeting. Expenses in the approximate amount of \$232 are to be paid; \$159.19 from Travel, \$72.81 from Academic Development Fund.
10. Michael Conroy, Assistant Professor of Economics, June 1 - August 22, 1976, to Bogota, Colombia, to continue research project. Expenses in the approximate amount of \$550 are to be paid from Foreign Travel.
11. Douglas H. Daniels, Assistant Professor of History and African and Afro-American Studies, May 26-28, 1976, to Fort Worth, Texas, to collect data for research project. Expenses in the approximate amount of \$132 are to be paid from Academic Development Fund.
12. Estevan T. Flores, Teaching Assistant, Department of Sociology, April 22-24, 1976, to El Paso, Texas, to recruit undergraduates from The University of Texas at El Paso. Expenses in the approximate amount of \$44 are to be paid from Academic Development Fund.
13. Estevan T. Flores, Teaching Assistant, Department of Sociology, April 29-30, 1976, to Tempe, Arizona, to recruit students. Expenses in the approximate amount of \$86 are to be paid from Academic Development Fund.
14. Michael G. Hall, Professor of History, May 1 - June 1, 1976, to Sao Paulo, Brazil, to teach a series of graduate courses at the University of Sao Paulo. No expense to the University.

THE UNIVERSITY OF TEXAS AT AUSTIN  
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TRAVEL FOR FACULTY AND STAFF:

15. Romeo Rodriguez, Teaching Assistant, Department of Sociology, April 23-25, 1976, to El Paso, Texas, to recruit students at The University of Texas at El Paso. Expenses in the approximate amount of \$44 are to be paid from Academic Development Fund.
16. W. Frank Blair, Professor of Zoology, May 13-15, 1976, to Blacksburg, Virginia, to attend the annual meeting of the Association of Systematic Collections. Expenses in the approximate amount of \$388.50 are to be paid from Vice President for Research-Development Fund.
17. E. W. Cheney, Professor of Mathematics, May 20 - August 25, 1976, to Antwerp, Belgium; Berlin, Bonn, and Duisberg, Germany; Florence, Italy; and Budapest, Hungary, to lecture at the following universities:  
 University of Antwerp, Belgium  
 Free University of Berlin, Germany  
 Bonn University, Germany  
 Mathematics Institute in Duisberg, Germany  
 University of Florence, Italy  
 Hungarian Academy of Sciences in Budapest, Hungary
- Expenses in the approximate amount of \$667.44 are to be paid from Travel.
18. Michael J. S. Dewar, Professor of Chemistry, June 3 - July 6, 1976, to Rochester, New York; and Oxford, Cambridge, Sussex, and London, England, to lecture at The Open University of Great Britain, and to visit the Universities of Oxford, Cambridge, Sussex, and London. No expense to the University.
19. Samuel P. Ellison, Jr., Professor of Geological Sciences, June 1 - June 30, 1976, to Sao Paulo, Brazil, to teach at the University of Sao Paulo. No expense to the University.
20. Lothar Frommhold, Professor of Physics, May 31 - July 6, 1976, to Hamburg, Tübingen and Aachen Germany; Paris, France; Amsterdam, The Netherlands; and Brussels, Belgium, to attend International Conference in Amsterdam, and to consult with colleagues in European universities on mutual problems in atomic and molecular physics. No expense to the University.
21. Gerald W. Hoffman, Assistant Professor of Physics, May 26 - June 29, 1976, to Los Alamos, New Mexico, to conduct research at the Los Alamos Meson Physics Facility. Expenses in the approximate amount of \$715.04 are to be paid from ERDA-AT (40-1)-2972, Task C.
22. Gerald W. Hoffman, Assistant Professor of Physics, June 1 - July 1, 1976, to Los Alamos, New Mexico, to conduct research in Medium Energy Nuclear Physics. Expenses in the approximate amount of \$540 are to be paid from ERDA-AT (40-1) - 2972, Task C.
23. H. Elton Lacey, Professor of Mathematics, April 29 - May 1, 1976, to San Angelo and Abilene, Texas, to present lectures at the San Angelo State University and Abilene Christian University. Expenses in the approximate amount of \$156 are to be paid from Academic Development Fund.

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TRAVEL FOR FACULTY AND STAFF:

24. John C. Maxwell, Professor of Geological Sciences, July 28 - August 27, 1976, to San Francisco, California; and Nandi, Fiji, Melbourne and Sydney, Australia, to attend International Geological Congress, and to conduct field trips. Expenses in the approximate amount of \$2,200 are to be paid; \$1,200 from Geology Foundation, \$1,000 from personal account.
25. Peter J. Riley, Associate Professor of Physics, June 1 - August 31, 1976, to Los Alamos, New Mexico, to conduct research at the Los Alamos Meson Physics Facility. Expenses in the approximate amount of \$1,888 are to be paid from ERDA-AT (40-1)-2972, Task C.
26. Larry L. Schumaker, Professor of Mathematics, December 7, 1975 - January 14, 1976, to Warsaw, Poland, to lecture at a special symposium on Approximation Theory at the Stefan Banach Center. Expenses in the approximate amount of \$742.72 are to be paid; \$500 from Arts and Science Foundation, \$226.68 from Travel, and \$16.04 from Exxon Educational Fund.
27. Shiela Fulbright Shands, Counseling Specialist III, College of Natural Sciences, Dean's Office, June 27 - July 2, 1976, to San Antonio, Texas, to attend 20th Annual Southern Regional Institute of the Texas Chapter of the National Association of Social Workers. Expenses in the approximate amount of \$240 are to be paid; \$120 from MO&E, and \$120 from Travel.
28. Richard Stark, Instructor in Mathematics, April 9-10, 1976, to Nacogdoches, Texas, to present a talk to students and faculty at the Stephen F. Austin University. Expenses in the approximate amount of \$95 are to be paid from Academic Development Fund.
29. F. Tomasson Jannuzi, Director, Center for Asian Studies, May 13 - June 12, 1976, to Bangladesh, to consult with officials of the Agency for International Development and the Government of Bangladesh on rural development planning and to initiate a research design for study during 1976. No expense to the University.
30. Larry Grant Coleman, Assistant Professor of Speech Communication and African and Afro-American Studies, May 26 - June 9, 1976, to Pittsburgh, Pennsylvania; Washington, D. C.; and Chicago, Illinois, to collect data for a research project. Expenses in the approximate amount of \$820 are to be paid from Academic Development Fund.
31. David Phillips, Programmer II, Dean's Office, School of Communication, May 26-28, 1976, to Atlanta, Georgia, to attend meeting of the Digital Equipment Computer User Society. Expenses in the approximate amount of \$259 are to be paid from Academic Development Fund.
32. Edmund T. Emmer, Associate Professor of Educational Psychology, May 7, 1976 only, to Wimberly, Texas, to participate as representative of the University in the Austin Cooperative Teacher Education Center Conference. Expenses in the approximate amount of \$12.80 are to be paid from Academic Development Fund.



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TRAVEL FOR FACULTY AND STAFF:

33. Ralph Gohring, Professor of Curriculum and Instruction, April 19-22, 1976, to San Francisco, California, to attend the American Educational Research Association Convention. Expenses in the approximate amount of \$140 are to be paid from Academic Development Fund.
34. Gary R. McKenzie, Associate Professor of Curriculum and Instruction, May 6-8, 1976, to Fort Worth, Texas, to attend a meeting of the Texas Middle School Association. Expenses in the approximate amount of \$106.50 are to be paid from Academic Development Fund.
35. W. Gene Nelson, Student Teaching Specialist, Curriculum and Instruction, April 12-16, 1976, to Salt Lake City, Utah, to attend the Association for Childhood Education International meeting. Expenses in the approximate amount of \$75 are to be paid from Academic Development Fund.
36. Elaine H. Wagener, Assistant Professor of Curriculum and Instruction, April 9-16, 1976, to Houston, Texas and Salt Lake City, Utah, to attend the Texas Library Association annual meeting in Houston, and the National Task Force - Association for Childhood Education International meeting in Salt Lake City. Expenses in the approximate amount of \$75 are to be paid from Academic Development Fund.
37. Dale G. Bettis, Associate Professor of Aerospace Engineering and Engineering Mechanics, June 7, 1976 - August 31, 1977, to Munich, West Germany; Cambridge, England; and Grenoble, France, to pursue research on a faculty research assignment. Expenses in the approximate amount of \$2,950 are to be paid; \$1,800 from NSF Proposal, \$250 from Engineering Foundation, and \$900 from NSF DCR75-17309.
38. Myron H. Dorfman, Assistant Professor of Petroleum Engineering, July 2 - August 1, 1976, to Vienna, Austria, to participate in a conference organized by the United Nations. No expense to the University.
39. Richard L. Tucker, Professor of Civil Engineering, April 6-8, 1976, to San Diego, California, to attend the annual meeting of the ASCE. Expenses in the approximate amount of \$420 are to be paid from Academic Development Fund.
40. John W. Brokaw, Associate Professor of Drama, May 23-29, 1976, to New York, New York; and Boston, Massachusetts, to visit the Lincoln Center Library and Harvard Theater Collection to conduct research on various aspects of Mexican theater history. Expenses in the approximate amount of \$474 are to be paid from Faculty Research and Program Development.
41. Bill Francis, Professor of Art, April 10-16, 1976, to St. Louis, Missouri, to present a paper at the National Art Education Association meeting. Expenses in the approximate amount of \$368 are to be paid; \$210 from Academic Development Fund, \$158 from Attendance at Professional Meetings.

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TRAVEL FOR FACULTY AND STAFF:

42. Caroline M. Houser, Professor of Art, February 1-3, 1976, to Chicago, Illinois, to attend the College Art Association annual meeting. Expenses in the approximate amount of \$231.89 are to be paid from Academic Development Fund.
43. Alvin A. Nickel, Professor of Art, April 10-15, 1976, to St. Louis, Missouri, to attend the National Art Education Convention. Expenses in the approximate amount of \$356 are to be paid from Academic Development Fund.
44. Leonard Ruben, Associate Professor of Art, April 23-24, 1976, to Dallas, Texas, to represent the University and the Art Department Graphic Arts students whose work will be shown for possible awards at the Annual Dallas/Ft. Worth Society of Visual Communications Program. Expenses in the approximate amount of \$155.76 are to be paid from Academic Development Fund.
45. James Leslie Wyatt, Assistant Dean, College of Fine Arts, April 28-30, 1976, to Denver, Colorado, to attend a Numbers Committee meeting for International Council of Fine Arts Deans. Expenses in the approximate amount of \$228 are to be paid from Academic Development Fund.
46. Michael W. Albin, Head Librarian, Middle East Collection, August 2-9, 1976, to México, D. F., to participate in the 30th International Congress of Orientalists. Expenses in the approximate amount of \$143 are to be paid from MO&E.
47. R. Keith Arnold, Director, Associate Dean and Assistant Vice President, Center for Natural Resources and Environment, LBJ School of Public Affairs and Office of Research, June 16 - July 20, 1976, to Oslo, Norway, to attend the 16th World Congress of the International Union of Forestry Organizations. Expenses in the approximate amount of \$630 are to be paid from Various Donors - Various Purposes.
48. Lenard B. Kreuz, Communications Supervisor, Utilities, June 14-19, 1976, to West Dennis, Massachusetts, to attend a Simplex customer seminar. Expenses in the approximate amount of \$474 are to be paid from M O & E.
49. Randell J. Liddell, Technical Staff Assistant V, McDonald Observatory, March 14-20, 1976, to El Paso, Texas, to attend "Self Monitoring Procedures" school at Haskell Waste Water Plant for procedures to be applied at McDonald Observatory. Expenses in the approximate amount of \$199.58 are to be paid from M O & E.

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USE OF TEXTBOOKS WRITTEN BY FACULTY. In accordance with Chapter III, Section 24 of Part One of the Regents' Rules and Regulations for the Government of The University of Texas, I recommend approval of the use of the following faculty authored books as textbooks for the 1975-76 and 1976-77 fiscal year:

\*Indicates that these books have not been previously used at the University.

<u>Title</u>	<u>Author(s)</u>	<u>Cost to Student</u>	<u>Royalty per author per volume</u>
<u>A Contemporary Rhetoric</u>	Maxine C. Hairston	\$ 6.50	\$ .67
<u>*Aims and Audiences in Writing</u>	James L. Kinneavy, John Q. Cope & J. W. Campbell	7.95	.40
<u>Writing with Style: Conversations on the Art of Writing</u>	John R. Trimble	2.95	.30
<u>*Energy and Structure</u>	Richard N. Adams	4.95	.50
<u>Atlas of Texas</u>	S. A. Arbingast & Lorrin Kennamer	10.00	None
<u>*Patterns of Primate Behavior</u>	C. A. Bramblett	6.95	1.04
<u>Psychology - Man in Perspective</u>	Arnold Buss	13.95	2.00
<u>*Readings in American History</u>	Robert Cotner, John S. Ezell, Gilbert C. Fite & Joe B. Frantz	6.25	.27
<u>Subordinating the Poor</u>	Joe R. Feagin	3.95	.30
<u>Economics from an Institutional Point of View</u>	Wendell C. Gordon	5.95	.60
<u>The Progressive Era</u>	L. L. Gould	4.95	.10
<u>A Century of Brazilian History Since 1865</u>	Richard Graham	3.00	.21
<u>Britain and the Onset of Modernization in Brazil</u>	Richard Graham	3.95	.25
<u>Edward Randolph and the American Colonies</u>	Michael G. Hall	2.25	.375

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<u>Title</u>	<u>Author(s)</u>	<u>Cost to Student</u>	<u>Royalty per author per volume</u>
<u>*Race Differences in Intelligence</u>	J. Loehlin, G. Lindzey & J. Spuhler	\$ 5.95	None
<u>The Sociology of Vilfredo Pareto (Short Monograph-Module)</u>	Joseph Lopreato	1.95	.19
<u>Imperialism</u>	Wm. Roger Louis	6.95	None
<u>The Origins of the Second World War</u>	Wm. Roger Louis	5.00	None
<u>British Economy of 19th Century</u>	Walt W. Rostow	7.00	.49
<u>How It All Began</u>	Walt W. Rostow	11.50	.81
<u>Stages of Economic Growth</u>	Walt W. Rostow	2.75	.27
<u>History of the American People</u>	Philip Lloyd White, Norman Graebner & Gilbert Fite	7.95	.30
<u>Citizens for Decency: Antipornography Crusades as Status Defense</u>	Louis A. Zurcher, Jr., & R. George Kirkpatrick	5.50	.41
<u>Process and Pattern in Evolution</u>	T. H. Hamilton	4.25	None
<u>Accounting Information Systems and Business Organizations</u>	B. Cushing	14.95	2.24
<u>*Cost Accounting: Principles and Practice</u>	Edward B. Deakin, III & John J. W. Neuner	12.95	.65
<u>Financial Accounting - Principles and Issues</u>	M. Granof	12.00	None
<u>Advanced Accounting</u>	Charles Griffin, Thomas H. Williams & Kermit O. Larson	15.95	.40 Williams .80 Griffin .80 Larson
<u>A New Introduction to Financial Accounting</u>	Robert G. May, Gerhard Mueller & Thomas H. Williams	13.95	.25 Williams

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<u>Title</u>	<u>Author(s)</u>	<u>Cost to Student</u>	<u>Royalty per author per volume</u>
<u>*Auditing</u>	Jack C. Robertson	\$14.95	\$2.24
<u>An Introduction to Financial Control and Reporting in Multinational Enterprises</u>	George Scott	1.00	None
<u>Financial Management, Control, and Coordination in Multinational Enterprises</u>	George Scott	8.00	None
<u>Introduction to Accounting for Decision Making &amp; Control</u>	E. L. Summers	15.00	2.25
<u>Budgeting: Profit Planning &amp; Control</u>	G. Welsch	14.00	2.10
<u>Fundamentals of Financial Accounting</u>	Glenn A. Welsch & Robert N. Anthony	12.00	1.62 Welsch .18 Anthony
<u>Intermediate Accounting</u>	Glenn A. Welsch, Charles T. Zlatkovich & John Arch White	15.50	.72 Zlatkovich 1.61 Welsch 0 White
<u>*THIS IS PR: The Realities of Public Relations</u>	Douglas Ann Newsom & Alan Scott	12.95	.97
<u>Step Right In: Making Dance Fun for Boys and Girls</u>	Mary Buice Alderson & Mary Lou LeCompte	6.95	None
<u>*Spanish for Communication, Level 1, Cuaderno</u>	W. E. Bull, L. A. Briscoe, E. E. Lamadrid, C. Dellaccio & M. J. Brown	2.20	.0143
<u>*Spanish for Communication, Level 1, Daily Lesson Plans; 50-Minute Strategy</u>	W. E. Bull, L. A. Briscoe, E. E. Lamadrid, C. Dellaccio & M. J. Brown	11.40	None
<u>Revisiting Early Childhood Education</u>	Joe L. Frost	7.95	1.25
<u>*The Young Child and the Educative Process</u>	Joe L. Frost & Joan B. Kissinger	8.95	.75
<u>School Health Program</u>	Jessie Helen Haag	12.00	1.00

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USE OF TEXTBOOKS WRITTEN BY FACULTY:

<u>Title</u>	<u>Author(s)</u>	<u>Cost to Student</u>	<u>Royalty per author per volume</u>
<u>Teacher's Edition, Focusing on Health</u>	Jessie Helen Haag	\$ 6.50	\$ .50
<u>Judo</u>	Daeshik Kim	1.25	.09
<u>Karate and Personal Defense</u>	Daeshik Kim	1.25	.045
<u>*Proposals That Work</u>	Lawrence Locke & Waneen W. Spirduso	5.50	.55
<u>Developmental Gymnastics: Tumbling Mats Also Tumbling Table &amp; Springboard</u>	Garland D. O'Quinn	5.00	.50
<u>The Comprehensive Junior College Curriculum</u>	James W. Reynolds	7.50	1.13
<u>Challenge and Response</u>	John Martin Rich	7.95	.45
<u>Innovations in Education: Reformers and their Critics</u>	John Martin Rich	5.95	.35
<u>Readings in the Philosophy of Education</u>	John Martin Rich	5.95	.35
<u>Handball</u>	Pete Tyson	1.75	.15
<u>*Effective Utilization of Manpower in Construction</u>	John D. Borcharding	4.00	None
<u>Lecture Outline and Programmed Instruction Materials for PHR 465N</u>	C. A. Walton	5.75	None

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1976-77 HOLIDAY AND VACATION SCHEDULE. With the prior approval of Mr. E. D. Walker, Deputy Chancellor, I recommend approval of the proposed holiday schedule as it appears below:

Holiday Schedule

The following ten and one-half (10-1/2) holidays are to be observed for the fiscal year 1976-77:

September 6, 1976	Monday	Labor Day
November 25, 1976	Thursday	Thanksgiving Day
November 26, 1976	Friday	Thanksgiving Holiday
December 24, 1976	Friday	Christmas Holiday
December 27, 1976	Monday	Christmas Holiday
December 28, 1976	Tuesday	Christmas Holiday
December 29, 1976	Wednesday	Christmas Holiday
December 30, 1976	Thursday	Christmas Holiday
December 31, 1976	Friday	Christmas Holiday
April 8, 1977*	Friday	Good Friday
Afternoon		(One-half day)
July 4, 1977	Monday	Independence Day

\*All offices must remain open for the entire day. This may be accomplished by keeping a partial staff on duty. Those employees who wish to observe a religious holiday in addition to those listed above may do so by working on April 8, 1977, or by taking a vacation day.

A part-time employee will be granted holiday time on a percentage basis for the time worked. When a part-time employee's work schedule varies, a paid holiday should be given only for the hours for which the employee is normally scheduled to work during the holiday.

Vacation Schedule

The vacation schedule conforms to The University of Texas System policy.

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Cef 4125  
amend.  
FF

FACULTY LEGISLATION. The following legislation has been passed by The University Council or the General Faculty. I recommend approval.

1. The University Council, on February 20, 1976, by the circularization no-protest procedure, adopted the Proposed Change in Requirements for the Undergraduate Major in French (D&P 6509).

DOCUMENTS AND PROCEEDINGS OF THE UNIVERSITY COUNCIL

PROPOSED CHANGE IN REQUIREMENTS FOR THE UNDERGRADUATE MAJOR IN FRENCH

Mr. Stanley Werbow, Dean of the College of Humanities, has filed with the Secretary of the University Council the Proposed Change in Requirements for the Undergraduate Major in French published below. This proposed change was approved by the faculty of the College of Humanities on December 8, 1975, for revision to the 1975-1977 College of Humanities. The Secretary of the University Council has classified this proposed legislation as of exclusive application and primary interest only to a single school or college.

PROPOSED CHANGE IN REQUIREMENTS FOR THE UNDERGRADUATE MAJOR IN FRENCH

Amend the body of the section on Degrees, Programs, and Requirements on page 21 of the College of Humanities Catalogue (1975-1977) as follows:

Add

FRENCH

Major: Twenty-one semester hours of upper-division French, including either (1) French 376K and 376L or (2) two of the following: French 364L, 371L, and 372.

Delete

FRENCH

~~(Major:--Twenty-one-semester-hours-of-upper-division-courses-in-French, including-French-326K-and-326L-and-at-least-nine-hours-from-among-courses having-the-prerequisite-of-either-six-hours-of-upper-division-French-or French-326K-and-326L.)~~



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FACULTY LEGISLATION (Cont'd.):

2. The University Council, on February 20, 1976, approved by the circularization no-protest procedure, the Proposed Amendment to and Re-establishment of the Undergraduate Major in Hebrew (D&P 6510).

DOCUMENTS AND PROCEEDINGS OF THE UNIVERSITY COUNCIL

PROPOSED AMENDMENT TO AND RE-ESTABLISHMENT OF THE  
UNDERGRADUATE MAJOR IN HEBREW

Mr. Stanley Werbow, Dean of the College of Humanities, has filed with the Secretary of the University Council the Proposed Amendment To and Re-establishment of the Undergraduate Major in Hebrew published below. The faculty of the College of Humanities approved this proposed by circularization on October 7, 1972, without protest. The change is to be made in the 1975-1977 College of Humanities Catalogue. The Secretary of the University Council has classified this legislation as of exclusive application and primary interest only to a single school or college.

PROPOSED AMENDMENT TO AND RE-ESTABLISHMENT OF THE  
UNDERGRADUATE MAJOR IN HEBREW

Amend the body of the section on Degrees, Programs, and Requirements on page 21 (or page 22), after the description of the Major in Greek and before the description of the Major in Italian, in the 1975-1977 College of Humanities Catalogue by adding the following:

HEBREW

Major: Eighteen semester hours of upper-division courses in Hebrew including Hebrew 321, 322, and 325. Only courses which are conducted primarily in Hebrew may be counted for the major.

Minor: Twelve semester hours of topics under Oriental and African Languages are required for the minor. Students majoring in Hebrew are advised to choose the minor from courses related to Hebraica and Judaica, such as OAL 310 (Hebrew Civilization). Topics from other area studies may be acceptable with the prior approval of the Undergraduate Advisors.

Background: The Hebrew major was authorized by the Coordinating Board many years ago but ceased, somewhat mysteriously, to be listed as such when the OALL Department was established. The present proposal would reinstate it as previously authorized and would strengthen it.

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FACULTY LEGISLATION (Cont'd.):

3. On April 16, 1976, The University Council approved by the circularization no-protest procedure the Proposed Changes in the Departments of Astronomy, Biological Sciences, Chemistry, Geological Sciences and Home Economics (D&P 6540-6546).

DOCUMENTS AND PROCEEDINGS OF THE UNIVERSITY COUNCIL

PROPOSED CHANGES IN THE DEPARTMENTS OF ASTRONOMY, BIOLOGICAL SCIENCES, CHEMISTRY, GEOLOGICAL SCIENCES, AND HOME ECONOMICS

Mr. Paul Olum, Dean of the College of Natural Sciences, has filed with the Secretary of the University Council the Proposed Changes in the Departments of Astronomy, Biological Sciences, Chemistry, Geological Sciences, and Home Economics published below. The faculty of the College of Natural Sciences approved these changes on February 26, 1976 for the 1977-79 College of Natural Sciences Catalogue. This legislation has been classified as of exclusive application and primary interest to only a single school or college by the Secretary of the University Council.

DOCUMENTS AND PROCEEDINGS OF THE COLLEGE OF NATURAL SCIENCES

PROPOSALS TO AMEND THE 1975-1977 CATALOGUE OF THE COLLEGE OF NATURAL SCIENCES, AS FOLLOWS: (1) THE DEPARTMENT OF ASTRONOMY RECOMMENDS A CHANGE IN THE BACHELOR OF ARTS, PLAN I, MAJOR IN ASTRONOMY AS APPROVED BY THE COURSE AND CURRICULUM COMMITTEE ON FEBRUARY 9, 1976; (2) THE DEPARTMENT OF CHEMISTRY RECOMMENDS A CHANGE IN THE BACHELOR OF ARTS, PLAN I, MAJOR IN BIOCHEMISTRY AS APPROVED BY THE COURSE AND CURRICULUM COMMITTEE ON JANUARY 14, 1976; (3) THE DIVISION OF BIOLOGICAL SCIENCES RECOMMENDS A CHANGE IN THE DEGREE OF BACHELOR OF SCIENCE IN BIOLOGY, OPTION II: AQUATIC BIOLOGY AS APPROVED BY THE COURSE AND CURRICULUM COMMITTEE ON DECEMBER 3, 1975; (4) THE DEPARTMENT OF GEOLOGICAL SCIENCES RECOMMENDS A CHANGE IN THE DEGREE OF BACHELOR OF SCIENCE IN GEOLOGICAL SCIENCES, OPTION I AND II, AS APPROVED BY THE COURSE AND CURRICULUM COMMITTEE ON FEBRUARY 3, 1976; AND (5) THE DEPARTMENT OF HOME ECONOMICS RECOMMENDS SEVERAL CHANGES IN THE DEGREE OF BACHELOR OF SCIENCE IN HOME ECONOMICS AS APPROVED BY THE COURSE AND CURRICULUM COMMITTEE ON FEBRUARY 9, 1976.

RECOMMENDATIONS OF THE DEPARTMENT OF ASTRONOMY

On page 21 of the 1975-1977 Catalogue under "Requirements for the Degree of Bachelor of Arts, Plan I" under "D Majors," amend the requirements for the major and minor in Astronomy as follows:

Major: ~~Twenty-four~~ seven semester hours of astronomy and physics of which at least ~~twelve~~ fifteen, including at least ~~six~~ nine hours in astronomy, must be upper-division. The upper-division hours in astronomy must include Astronomy 352K and at least one choice from among the following Astronomy courses: 352L, 364, 365K, 365L.

Minor: Six semester hours of ~~mathematics or~~ science other than astronomy, and physics, or mathematics, and either six semester hours of upper-division physics in addition to that satisfying the major requirement or Astronomy 377 and six semester hours of upper-division courses in an area related to astronomy and approved by the undergraduate adviser.

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FACULTY LEGISLATION (Cont'd.):

A minimum grade of C is required in each semester of each course counted toward fulfilling the major and minor requirements.

All astronomy majors, whatever their minor, should consult regularly with the astronomy undergraduate adviser concerning the choice of proper courses in both the major and the minor. Qualified majors in either minor listed above have the opportunity to carry out a supervised research project in their area of interest under the departmental honors program.

Reason: These changes in our requirements actually stiffen and upgrade the degree, as well as realistically reflect the experience we have acquired with two years of students of various backgrounds, motivations, and career aspirations moving through the present structure.

RECOMMENDATIONS OF THE DIVISION OF BIOLOGICAL SCIENCES

On page 25 of the 1975-1977 Catalogue under "Bachelor of Science in Biology" under "A. Prescribed Work" under "Option II: Aquatic Biology" amend as follows:

2. Twenty-eight semester hours of aquatic biology-oriented courses taken from an approved list available at the Division of Biological Sciences including (a) Marine Studies 354L, Marine Studies 354N, or Geology 367K, or Meteorology 376; and (b) six semester hours taken at an aquatic science field station.

RECOMMENDATIONS OF THE DEPARTMENT OF CHEMISTRY

On page 21 of the 1975-1977 Catalogue under "Requirements for the Degree of Bachelor of Arts, Plan I" under "D Majors" amend the requirements for the major in Biochemistry as follows:

Major: Chemistry 301, 302, 204, 412K or 455, 618 and 118K and 118L (or 818) or 610 and 110K and 110L (or 810), ~~339~~ 339K, 339L, 353, 153K, 169L, and ~~two~~ one of the following: 369 370, 354, ~~(or 354L)~~.

Reason: 1. It has become apparent that an in depth introduction to biochemistry cannot be given in a one-semester course. Currently, the topics covered in Chemistry 339 correspond to the first half of the assigned text book (Lehninger's BIOCHEMISTRY). CH 339L would cover the second half of this text.

2. At the present time there are two sections of CH 369 being offered. One section is designed for biochemistry majors, premedical and pre dental students, and other biological science majors. The material covered in this section corresponds to the second half of Lehninger's text. CH 339 is an absolute prerequisite for enrollment in this section. The other section of CH 369 is designed primarily for pharmacy majors and stresses intermediary metabolism. A different text is used for this section. In addition, the CH 339 prerequisite is waived for most of the students enrolled in this section.

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FACULTY LEGISLATION (Cont'd.):

RECOMMENDATIONS OF THE DEPARTMENT OF GEOLOGICAL SCIENCES

On page 27 of the 1975-1977 Catalogue under "Bachelor of Science in Geological Sciences" under "A. Prescribed Work".

ADD 11. Thirty-six semester hours of upper-division work must be completed in residence. At least eighteen semester hours of this requirement must be in geological sciences and at least twelve semester hours outside geological sciences.

Reason: The Department wants to more closely supervise the student's training in geology and related areas. This will aid the faculty in recommendations of the student following his graduation.

RECOMMENDATIONS OF THE DEPARTMENT OF HOME ECONOMICS

On page 30 of the 1975-1977 Catalogue under "Bachelor of Science in Home Economics" under "Option I: General Home Economics" amend as follows:

2. Six semester hours Chemistry 313N and three additional hours of chemistry or physics; six semester hours of biology, or Zoology 311K and 316K.

Reason: This insures some depth in a field related to the major.

3. Home Economics 202K, 102L, 203, 103L, 205, 105L, 407, 207L, 311 or 342, 116, 216L, 221, 121L, 322, 333 and six semester hours chosen from one of the following sequences: (a) Home Economics 348, 366; (b) Home Economics 224, 124L, 332, 344, 144L, ~~668~~ 368; (c) Home Economics 325K, 126, 226L, 260L, 260M, 164K, 264L; (d) Home Economics 320, 353, 361, 269K, 169L.

Reason: Change is necessitated due to course revisions.

On page 30 under "Option II: Nutrition" amend as follows:

2. Management 325 or 336 if sequence (a) or (b) is chosen under Requirement 6 below. Six semester hours from at least two of the following: Computer sciences, mathematics, and/or statistics. (Three semester hours must be mathematics unless the student presents one high-school admission unit in intermediate algebra.)

3. Chemistry 313N, 113P and either 314N and 114P, or 339K; Biology 302 or Zoology 311K; and Zoology 316K; and Microbiology 316 if sequence (a) or (b) is chosen under requirement 6 7 below. Chemistry 301, 302, 204, 610 and 110K and 110L (or 810), and ~~339K~~ 339K; six semester hours from the biological sciences if sequence (a) (b) is chosen under Requirement ~~6~~ 7.

4. Educational Psychology 310 or 332S if sequence (a) or (b) is chosen under Requirement 6 7 below. Three semester hours from Educational Psychology 310, 332S, or ~~statistics~~ 371 if sequence (a) (b) is chosen under Requirement ~~6~~ 7.

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FACULTY LEGISLATION (Cont'd.)

5. Three semester hours of economics and six semester hours from two of the following: Cultural anthropology, psychology, or sociology if sequence (a) ~~or (b)~~ is chosen under Requirement ~~6~~ 7. Six semester hours of economics, psychology, and/or sociology if sequence ~~(e)~~ (b) is chosen under Requirement ~~6~~ 7.

6. Management 336 or 372 if sequence (a) is chosen under Requirement 7.

~~6~~ 7. Home Economics 407, 207L, 322, 224, 124L, 333, 342, ~~142E~~ 242Lai, 344, 144L; and one of the following sequences: (a) Home Economics ~~218K, 218L, 218M,~~ 234, 234L, 255 (Dietetics and Food Systems Management), 368 ~~668, 373;~~ (b) Home Economics ~~332, 361~~ and three semester hours from an area in home economics not already represented; ~~(e)~~ Home Economics ~~668~~ 368 and three semester hours from an area in home economics not already represented. For Option II ~~6(e)~~ 7(b), six hours of chemistry for which Chemistry 302 is prerequisite may be substituted for six of the total hours required in home economics.

~~7~~ 8. In order to meet the minimum general education requirements for undergraduate degrees, the student who enters the University with an admission deficiency of two units in foreign language must choose either three semester hours of elective from the area of the basic courses: Accounting, drawing, foreign language, logic, mathematics, statistics, music theory; or three semester hours of elective from the area of arts and literature: Aesthetics, architecture, art, drama, music, literature courses in English or in another language, courses in composition, creative writing, linguistics, speech, technical writing. ~~English courses for which there is no prerequisite may not be used to satisfy these requirements.~~ Educational Psychology 371, if offered toward Requirement 4 above, will count as three hours from the area of the basic courses; Home Economics 202K and 102L, if offered toward Requirement ~~6~~ 7 above, will count as three hours from the area of arts and literature.

Reason: Sequence (b) as described in the 1975-77 catalogue no longer meets the needs or interests of students and is being deleted. Sequence (c) as described in the 1975-77 catalogue is sequence (b) in the proposed changes. Course numbers in the proposed changes conform with changes requested in conjunction with the proposed change in Option III: Dietetics (Coordinated Undergraduate Program).

FOOTNOTE Option II: Nutrition<sup>4</sup>

<sup>4</sup>Option II ~~6~~ 7(a) meets the academic requirements for membership outlined by the American Dietetic Association.

On page 31 under "Option III: Food Systems Management" amend as follows:

Option III: ~~Food Systems Management~~ Dietetics (Coordinated Undergraduate Program)

Reason: This is a more informative title for the revised program.

ADD (Under the title)

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FACULTY LEGISLATION (Cont'd.)

Materials and directions for applying for admission to this program may be secured from the Department of Home Economics.

Admission is based upon formal application and satisfaction of academic and other prerequisites including appraisal by an admissions panel. Application should be filed by March tenth of the spring semester prior to desired entry into the program the following fall semester. Admission to candidacy is cancelled by failure to meet academic requirements or to enroll and proceed through the sequence of courses scheduled upon admission. The student is responsible for making application for reinstatement in the program.

Reason: The limited number of available cooperating clinical facilities which are required to provide requisite clinical experience in Option III: Dietetics (Coordinated Undergraduate Program) will necessitate limited admission to candidacy in this option.

3. Chemistry 313N and 113P, and either 314N and 114P, or 339K; Biology 302 or Zoology 311K; and Zoology 316K; and Microbiology 316.

4. Three semester hours of economics Economics 302 or 303 and three semester hours of psychology or sociology Sociology 302.

5. Accounting 311; Management 336 or 372, and 370 Marketing 337, or 370.

~~6. Three semester hours from business administration or communication.~~

~~7. 6. Educational Psychology 310 or 332S.~~

~~8. 7. Home Economics 407, 207L, 218K, 218L, 218M, 322 or 361; 224, 124L, 334, 333, 234, 234L, 342, 142L, 242L, 344 and 144L, 352, 355 (Dietetics and Food Systems Management), or 668a, 668, 373, 377K and three semester hours from 202K and 102L or 205 and 105L or 333, an area in home economics not already represented.~~

ADD 8. In order to meet the minimum general education requirements for undergraduate degrees, the student who enters the University with an admission deficiency of two units in foreign language must choose either three semester hours of elective from the area of the basic courses: Accounting, drawing, foreign language, logic, mathematics, statistics, music theory; or three semester hours of elective from the area of arts and literature: Aesthetics, architecture, art, drama, music, literature courses in English or in another language, courses in composition, creative writing, linguistics, speech, technical writing. Home Economics 202K and 102L, if offered toward Requirement 7 above, will count as three hours from the area of arts and literature.

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FACULTY LEGISLATION (Cont'd.):

**Reason:** The lack of available opportunities for postgraduate clinical training in dietetics has necessitated the development of coordinated undergraduate programs in dietetics which provide both didactic and clinical training. In an attempt to serve the needs of students in dietetics, Option III has been reorganized into a coordinated undergraduate program in dietetics which will prepare students for membership in the American Dietetic Association upon graduation by combining didactic instruction and 950 clock hours of clinical instruction in a group of cooperating medical, public health and food service institutions. Changes in course numbers and organization are proposed to meet the specifications of the American Dietetic Association for such a program.

FOOTNOTE Option III: Food Systems Management<sup>5</sup>

<sup>5</sup>Option III meets the academic and experience requirements outlined by the for membership in the American Dietetic Association- by providing didactic instruction and 950 clock hours of coordinated clinical experience.

**Reason:** This gives more information about the program.

On page 31 under "Option IV: Textiles and Clothing" amend as follows:

ADD (between #4 and #5)

Nine additional hours from one of the following: (a) art, (b) business administration, (c) communications, (d) social sciences excluding linguistics and geography.

**Reason:** To insure greater depth in a field related to the major.

On page 32 under "Option VI: Interior Design" amend as follows:

2. ~~Six semester hours of chemistry~~ Chemistry 313N and three additional semester hours of chemistry, or physics, or physical science; six semester hours of biology, biological science. or Zoology 311K and 316K.

**Reason:** To allow greater flexibility in meeting the needs of students while insuring some depth in a field related to the major.

4. ~~Choice of Art 301K or Architecture 311Q; Art 302K and 302L, or Architecture 411D, 417D, 617D.~~

**Reason:** To correlate requirements with the current offerings in the School of Architecture and the Department of Art.

7. Home Economics 202K, 102L, 203, 103L, 205, 105L, 313, 214K, 214L, 322, 446, 446L, 268K, 168L, 269K, 169L, ~~675 275, 475L~~ and three semester hours from an area in home economics not already represented.

**Reason:** To correspond with a proposed course change.

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FACULTY LEGISLATION (Cont'd.):

DELETE 8. In order to meet the minimum general education requirements for undergraduate degrees, the student who enters the University with an admission deficiency of two units in foreign language must choose one semester-hour of elective from the area of the basic courses. Accounting, drawing, foreign language, logic, mathematics, statistics, music theory, unless Architecture 411D is taken.

Reason: Architecture 311Q or Art 301K satisfies this requirement.

On page 32 under "Option VII: Child Development" amend as follows:

2. Six semester hours of chemistry or physics, Chemistry 313N and 314N; Zoology 311K or six semester hours of biology, biological science; or Zoology 311K and 316K.

Reason: To insure greater depth in fields related to the major.

4. The University of Texas at Austin calendar for 1977-78 (D&P 6547-49) has been developed by a University committee consisting of faculty, staff, and students in accordance with guidelines previously adopted by The University Council. It has been reviewed by the Vice Presidents and other appropriate administrative officials.

PROPOSED CALENDARS FOR 1977-78

Commencement, Spring, 1977: May 21 (one week between Commencement and summer registration)

SUMMER SESSION 1977

Registration:	Monday-Tuesday, May 30-31
Classes begin:	Wednesday, June 1
Holiday:	Monday, July 4
First-term exams:	Thursday-Friday, July 7-8 (classes dismissed for whole-session and nine-weeks courses)
Second-term registration:	Thursday-Friday, July 7-8
Second-term classes begin:	Monday, July 11
Nine-week exams:	Wednesday-Thursday, July 27-28
Second-term and whole-session exams:	Saturday, Monday, August 13, 15
Graduation Day:	Monday, August 15 (four working days between graduation and fall registration)



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FACULTY LEGISLATION (Cont'd.):

**LONG SESSION, 1977-78**

**Fall Semester**

Registration:	Monday-Wednesday, August 22-24
Centralized Add/Drop	Friday, August 26
(LBJ Birthday:	Saturday, August 27)
Classes begin:	Monday, August 29
Labor Day Holiday:	Monday, September 5
Thanksgiving Holiday:	Thursday-Saturday, November 24-26
No classes:	Monday, December 12
Exams:	Tuesday-Friday, December 13-16; Monday-Tuesday, December 19-20
Graduation Day:	Saturday, December 24

**Spring Semester**

Registration:	Monday-Wednesday, January 9-11
Centralized Add/Drop:	Friday, January 13
Classes begin:	Monday, January 16
Spring vacation:	Monday-Saturday, March 20-25 (Easter: March 26)
No classes:	Monday, May 8
Exams:	Tuesday-Friday, May 9-12; Monday- Tuesday, May 15-16
Commencement:	Saturday, May 20

REGISTRATION: SUMMER, 1978: June 5

Class days:

**Summer Session, 1977**

First term:	25 class days 2 exam days
Second term:	25 class days 2 exam days
Nine week:	37 class days 2 exam days
Whole session:	50 class days 2 exam days

**Long Session, 1977-1978**

Fall semester:	72 class days MWF 43 TTh 29 6 exam days
Spring semester:	75 class days MWF 45 TTh 30 6 exam days

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FACULTY LEGISLATION (Cont'd.):

LAW SCHOOL CALENDAR

Summer School 1977

BEGINNERS CLASSES:	May 24 - August 5
Examinations:	August 10, August 15
FOUR CREDIT COURSES:	May 30 - July 22
Examinations:	July 25 - July 30
THREE CREDIT COURSES:	June 13 - July 22
Examinations:	July 25 - July 30
TWO CREDIT COURSES:	May 30 - June 24
Examinations:	June 27 - July 30
TWO CREDIT COURSES:	June 27 - July 22
Examinations:	July 23 - July 27
THREE CREDIT CLINICAL COURSES:	May 30 - July 8
ONE CREDIT LEGAL AID:	May 30 - July 22

Long Session, 1977-1978

Fall Semester

Registration:	Monday-Wednesday, August 22-24
Classes begin:	Thursday, August 25
Labor Day Holiday:	Monday, September 5
Thanksgiving Holidays:	Thursday-Saturday, November 24-26
Reading Days:	Tuesday-Wednesday, December 6-7
Law School Exams:	Thursday-Wednesday, December 8-21
(No Saturday Exams)	

Spring Semester

Registration:	Tuesday-Wednesday, January 10-11
Classes begin:	Thursday, January 12
Spring Vacation:	March 20-25, Monday-Saturday
Reading Days:	May 1-2, Monday-Tuesday
Law School Exams:	May 3-May 16, Wednesday, Tuesday

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FACULTY LEGISLATION (Cont'd.)

5. At its meeting on May 4, 1976, the General Faculty amended and approved the Proposal Regarding the Physical Education Requirement (D&M 12035-39).

(as amended)

DOCUMENTS AND MINUTES OF THE GENERAL FACULTY

PROPOSAL REGARDING THE PHYSICAL INSTRUCTION REQUIREMENT

President Rogers has filed with the Secretary of the General Faculty the proposal published below which was approved by the faculty of the College of Education on October 30, 1975, and approved by the Dean, Lorrin Kennamer.

This legislation is being presented directly to the General Faculty without being presented to the University Council in compliance with a request from Dr. Rogers published below:

"On October 30, 1975, the Department of Health, Physical Education, and Recreation adopted a proposal recommending a change in the physical instruction requirement as a part of the graduation requirement for University of Texas at Austin students. Specifically, they propose that all physical activity courses at The University of Texas be offered in the department on an elective basis and that the current university-wide requirement for physical instruction be eliminated. A detailed description of their recommendations is enclosed. Dean Lorrin Kennamer in the College of Education has approved the department's recommendation and submitted the proposal to my office.

"Under ordinary circumstances this proposal would go to the University Council for consideration and, if adopted, circulated on a no protest basis. This legislation has been discussed at a general meeting following the University Council and has been discussed with the deans. Based upon the recommendations from those meetings, I am requesting that the proposal be circulated to members of the General Faculty for consideration on a no protest basis. If ten members of the total number of the voting faculty protest this legislation within ten working days after notification, the legislation shall be presented to the General Faculty for a decision during our May 4 meeting.

"I consider this urgent legislation because it directly affects the graduation requirement of our students. The procedure I have outlined above will provide the General Faculty an opportunity to express objections while also permitting us to be fair to students who need to have this issue resolved. Furthermore, the Department of Health, Physical Education and Recreation needs to make adjustments in its course scheduling if this new proposal is adopted. It is imperative, therefore, to act on this legislation without further delay."

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FACULTY LEGISLATION (Cont'd.)

PROPOSAL TO THE UNIVERSITY COUNCIL  
REGARDING THE PHYSICAL INSTRUCTION REQUIREMENT

Approved by Faculty, October 30, 1975

It is proposed that the statement pertaining to the Physical Instruction requirement (Individual college catalogues, Part II, Degrees, Programs, and Requirements in the College) be changed from:

Lower-division requirement. - Physical instruction is a degree requirement for students entering The University of Texas at Austin with less than sixty semester hours of credit. The requirement is to be met in the following way: Students who enter the University with less than thirty semester hours of college credit are required to complete two semester hours of physical instruction while in the lower division. A minimum of one semester should be taken in the freshman year. Students having thirty to fifty-nine semester hours of college credit upon acceptance in the University are required to complete one semester hour of physical instruction as lower-division students. Courses may be taken in the long sessions or in summer sessions.

Upper-division students. - Upper-division students and students who have completed the physical instruction requirement may elect courses offered by the Department of Health, Physical Education and Recreation.

Semester hour credit. - The physical instruction activity courses offered by the Department of Health, Physical Education, and Recreation meet the equivalent of three clock hours per week for one semester hour of credit.

Pass-Fail Option. - Students may elect the Pass-Fail basis for credit in courses in physical instruction. Students who choose not to exercise this option will receive credit on a letter-grade basis.

Advanced placement/standing examinations. - Qualified students may satisfy part or all of the physical instruction requirement through satisfactory completion (A,B or C in written and skill tests) of these examinations. Further information is available at the Measurement and Evaluation Center and the office of the Department of Health, Physical Education and Recreation.

Exceptions. - A student may be excused from the requirement for participation in ROTC or, on an individual basis, for medical reasons. Any other request for an exemption shall be based solely on its own merits as approved by the departmental chairman and the student's dean.

Hours earned in satisfaction of the lower-division requirement will not count towards satisfying the hours required for any undergraduate degree; hours earned by an upper-division student electing physical instruction might, at the discretion of the student's dean, be counted in the hours required for his degree.

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FACULTY LEGISLATION (Cont'd.)

**To: Physical Activity Credit (PED 101-111) Toward Degrees**

Physical activity courses at The University of Texas are offered by the Department of Health, Physical Education, and Recreation on an elective basis. A wide variety of activities taught by faculty specialists is available to enable students to make reasonable and informed decisions concerning their future concerning their future interest and participation in physical activities. More than thirty activities are taught at beginning, intermediate or advanced levels in the areas of aquatics and related aquatic activities, dance, racketsports, dual activities, conditioning and fitness, individual and team activities, and rehabilitation programs.

Semester hour credit. - Physical activity courses offered by the Department of Health, Physical Education, and Recreation meet the equivalent of three clock hours per week for one semester hour of credit.

Pass-Fail Option. - Students may elect the Pass-Fail basis for credit in physical activity courses. Students who do not exercise this option will receive credit on a letter-grade basis.

Hours earned by electing physical activity courses may be counted in the lower-division hours required for the degree as approved in the degree programs of the individual colleges.

GENERAL AND BACKGROUND INFORMATION

In the Spring of 1971, the faculty of the Department of Physical Instruction recommended to the University Council that the four semester Physical Instruction requirement be reduced to two semesters. The University Council, after making physical instruction a graduation rather than a degree requirement, approved these recommendations and the two-semester requirement became effective in September, 1972. Included within those recommendations were the program characteristics of (a) one-semester hour credit for each physical instruction course taken as a requirement, (b) one semester hour elective credit for each course elected beyond the regular that could be appropriately included in a college degree plan, a pass-fail grading option, and the opportunity to meet the requirement by credit by examination.

The new program was designed to have the following results: (1) a requirement which was flexible, based on background, ability and need of the student; (2) a student enrollment which would more realistically reflect the teaching capacity of the department which, in turn, would make it possible to implement innovations designed to improve the program and the quality of teaching and; (3) an elective phase of the program which would afford the upper division general college student the opportunity to pursue particular or varied interests in physical education.

At the time these recommendations were presented to the University Council, the Department of Physical Instruction indicated that it would continue to evaluate the requirement as well as program offerings and within two to three years make additional recommendations which seemed to be warranted and appropriate.

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FACULTY LEGISLATION (Cont'd.):

As a result of an extensive on-going evaluation, the Department of Health, Physical Education and Recreation recommends that Physical Instruction in the various colleges be changed from a graduation requirement to an elective program that may be counted in the hours required for the degree.

JUSTIFICATION FOR RECOMMENDATIONS

Although the Health, Physical Education and Recreation faculty is philosophically committed to the concept that the physical instruction program has much to offer students through quality instruction that will allow the attainment of physical skills and sufficient knowledge and understanding of the principles and values of physical activity to allow them to formulate a reasoned and informed decision concerning their future interest and participation in physical activities, we do not believe that we should continue to impose a requirement on all lower-division students entering this university. Students should be permitted to select those educational experiences that have meaning to them and may be of interest to them in future years. Further, we can best serve the needs of the students by offering the type of program that provides a variety of activities that are highly desirable and allow for individual differences in background and lifestyles. An elective program allows more flexibility due to the fact that the department would no longer need to meet the enrollment demands imposed by a requirement.

Instruction in physical activity is an educational enterprise and as such should receive elective credit. Evidence has accumulated over the entire civilization of man that experiences in physical activities contribute to the education of an individual as a total human being. These experiences provide an expansion of the individual's capabilities and horizons in much the same way that exploratory experiences in music, art and languages do. When carefully constructed by master teachers, physical activity experiences occur in an environment in which the information that the student attains about himself and about how he deals with his limitations and capabilities may be positively assimilated. Physical activity courses, as taught in the Department of Health, Physical Education, and Recreation, comprise all the ingredients of a sound academic experience: presentation of new information, assignments that require organization and integration of new information with previously known information, situations that initiate decision making, and opportunities that inspire creative and unique modifications of individual lifestyle to the task at hand.

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FACULTY LEGISLATION (Cont'd.)

THE PHYSICAL ACTIVITY PROGRAM

Statement of Purpose

THIS DEPARTMENT IS DEDICATED TO PROVIDING THE GENERAL COLLEGE STUDENT AT THIS UNIVERSITY WITH A HIGH QUALITY INSTRUCTIONAL PROGRAM IN THE PHYSICAL SKILLS, KNOWLEDGES, AND UNDERSTANDING OF THE PRINCIPLES AND VALUES OF PHYSICAL ACTIVITY IN THE FOLLOWING AREAS: DANCE, AQUATICS AND RELATED AQUATIC ACTIVITIES, RACKET SPORTS, DUAL ACTIVITIES, CONDITIONING AND FITNESS, INDIVIDUAL AND TEAM ACTIVITIES AND REHABILITATION PROGRAMS.

Program Characteristics

1. The program is comprised of a wide range of course offerings in the areas listed above.
2. The program is flexible so that the courses have relevance for the student and are designed to meet his/her present and potential future needs.
3. Courses are offered at progressive levels of skill development (i.e., beginning, intermediate, and advanced) in those activities that involve highly complex skills.
4. The program focuses not only on the primary purpose of skill acquisition in physical activity, but also includes courses in which the theory of human movement, as well as engagement in movement activities, is studied. Much of the information concerning the principles and values of physical activity is incorporated into skills classes, but not to the degree that this information is transmitted in planned lecture and lecture-laboratory courses designed for this purpose.
5. Consideration is given, with regard to developing a reasonable level of skill, to frequency and length of class meeting times so that activities more appropriately taught in longer time blocks are so scheduled.
6. All course offerings are co-educational except in those activities in which the educational benefits appear to be greater if offered non-co-educational.
7. All physical activity courses carry the prefix "PED". The old semantic distinction between Physical Instruction (PI) courses and Physical Education courses is to be deleted.
8. The pass-fail option is available and encouraged in those instances where a student may be reluctant to attempt the unknown for fear of making a low grade.
9. The department utilizes off-campus facilities and environmental settings to expand its physical activity program, but where commercial establishments are involved, the students are expected to pay the costs of equipment and facility rental through whatever additional fees might be incurred.
10. Students are required to furnish consumable items and other equipment used in each activity except in those instances where it is more appropriate for the department to supply such items.

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FACULTY LEGISLATION (Cont'd.)

6. The Proposal to Change the Requirements for a Major in Portuguese under the Degree of Bachelor of Arts, Plan I (D&P 6556), has been approved by the College of Humanities. It has also been reviewed and approved by the Vice President and Provost and the Office of the President.

DOCUMENTS AND PROCEEDINGS OF THE UNIVERSITY COUNCIL

PROPOSAL TO CHANGE THE REQUIREMENTS FOR A MAJOR IN PORTUGUESE UNDER THE DEGREE OF BACHELOR OF ARTS, PLAN I

Mr. Stanley Werbow, Dean of the College of Humanities, has filed with the Secretary of the University Council the Proposal to Change the Requirements for a Major in Portuguese Under the Degree of Bachelor of Arts, Plan I published below. This proposed change was approved by the faculty of the College of Humanities in February of 1975, to be included in the 1977-79 Catalogue for the College of Humanities. The Secretary has classified this proposal as of exclusive application and primary interest only to a single school or college.

PROPOSAL TO CHANGE THE REQUIREMENTS FOR A MAJOR IN PORTUGUESE UNDER THE DEGREE OF BACHELOR OF ARTS, PLAN I

RECOMMENDATIONS OF THE CHAIRMAN OF THE DEPARTMENT OF SPANISH-PORTUGUESE

That the statement of requirements for a major in Portuguese appearing in Arts and Sciences Catalogue (Humanities, p. 22) be changed as follows:

From:

~~(Portuguese-604-(or-406,-407),-312K-and-312L-(or-612)-and-318;-and-at least-eighteen-semester-hours-of-upper-division-courses-in-Portuguese, including-Portuguese-327,-328,-341,-374,-375.--Only-such-portion-of the-lower-division-courses-need-be-taken-as-may-be-required-by-the score-on-the-language-classification-test.)~~

To:

Portuguese 604 (or 406,407), 312K and 312L (or 612), and at least twenty-one semester hours of upper-division courses in Portuguese, three hours to be taken in area studies in Luso-Brazilian content. Advisor's consent required. Only such portion of the lower-division courses need be taken as may be required by the score on the language classification test.

Reason: To strengthen the requirements for the degree, to add the dimension of area studies, and to avoid rigidity in the degree program.



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GRANTS, CONTRACTS, AND AGREEMENTS (NON-GOVERNMENTAL):

1. Modification Letter dated April 12, 1976, to Grant dated June 9, 1975, by which the American Heart Association, Texas Affiliate, Inc., Austin, Texas extends the period of performance through August 31, 1976 without additional funds. The research entitled, "Cytotoxicity of Caffeine in Cultured Heart Cells," continues under the direction of Dr. Daniel Acosta, Assistant Professor, College of Pharmacy.
2. Grant No. 76-14, by which The Brown Foundation, Inc., Houston, Texas provides \$100,000 for support of a program to establish an Institute for Constructive Capitalism in the Graduate School of Business, contingent upon certification that the matching portion has been obtained by August 31, 1977. The project will be under the direction of Dr. George Kozmetsky, Dean, College of Business Administration.
3. Agreement for Technical Services between The University of Texas at Austin and Columbia Scientific Industries Corporation, Austin, Texas, by which CSI provides \$32,400 for support of a project entitled, "In-Situ Determination of the Chloride Content of Portland Cement Concrete in Bridge Decks." The agreement is effective for the period February 10, 1976 through May 30, 1978, and the project will be conducted at Balcones Research Center under the direction of Professor J. Neils Thompson, Director.
4. Amendment No. 9 to Agreement (dated June 30, 1972) between The University of Texas at Austin and Georgia State University, Atlanta, Georgia, by which Georgia State University provides \$1,000 additional funds for the current period June 30, 1972 through June 30, 1976. The project entitled, "To assess the Economic and Social Impact of Welfare in Rural South Before and After Legislative Reform," continues under the direction of Dr. Vernon M. Briggs, Professor of Economics.
5. Amendment No. 11, to Contract APL/JHU 372041, by which The Johns Hopkins University, Applied Physics Laboratory, Laurel, Maryland, provides \$23,966 incremental funds and fully funds the \$446,966 for the contract period effective January 31, 1972 through September 30, 1976. The geodetic and upper atmospheric studies continue in Applied Research Laboratories under the direction of Dr. Chester M. McKinney, Jr., Director.
6. Extension Letter (dated May 6, 1976) to Grant Letter (dated July 17, 1975), by which International Bank for Reconstruction and Development, Washington, D. C., extends the period of the contract through August 31, 1976, without additional funds. The program for the development of a model of the World Copper Industry continues under the direction of Dr. David A. Kendrick, Professor of Economics.
7. Subcontract PSR-76-0620-1, by which Pacific-Sierra Research Corporation, Santa Monica, California, provides \$41,923 for professional research services of the Bureau of Engineering Research. The subcontract is effective for the period February 1, 1976 through December 15, 1976; however, only \$36,850 is funded for the period ending October 15, 1976. The project will be coordinated in the Bureau of Engineering Research under the direction of Frank P. Wood, Associate Director.

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GRANTS, CONTRACTS, AND AGREEMENTS (NON-GOVERNMENTAL):

8. Grant GA HUM 7613, by which The Rockefeller Foundation, New York, New York, provides \$10,000 for use by Winedale Museum Fellows Wendy V. Watriss and Frederick C. Baldwin for a project on the photographic and oral history of Grimes County, Texas. The grant is effective for the period March 1, 1976 through February 28, 1977 and the project will be coordinated by Lon W. Taylor, Director, Winedale Stagecoach Inn.
9. Grant-in-Aid (dated April 12, 1976), by which the Alfred P. Sloan Foundation, New York, New York, provides \$20,000 for support of a conference on the self-paced method of instruction known as the Keller Plan. The Grant-in-Aid is effective for the period May 1, 1976 through October 31, 1976, and the conference will be under the direction of Dr. Billy V. Koen, Associate Professor of Mechanical Engineering.
10. Extension Letter dated April 1, 1976 to Subcontract between The University of Texas at Austin and Tulane University, New Orleans, Louisiana, by which Tulane University Medical Center provides \$9,726 additional funds and extends the subcontract for the period March 15, 1976 through May 31, 1976. The research entitled, "The Synthesis of Inhibitors of the Luteinizing Hormone Releasing Hormone," continues under the direction of Dr. Karl Folkers, Director, Institute for Biomedical Research.
11. Contract No. 02-7963, by which Sandia Laboratories, Albuquerque, New Mexico, provides \$7,823 for support of a project entitled, "Magnetotelluric Survey at Kilauea Iki Lava Lake." The contract is effective for the period April 5, 1976 through September 15, 1976, and the project will be under the direction of Dr. F. X. Bostick and Dr. H. W. Smith, Professors of Electrical Engineering.
12. Modification No. 1, to Subcontract N01-HD-3-2745-JHU-1 between The Johns Hopkins University, Baltimore, Maryland, and The University of Texas at Austin, by which JHU amends certain provisions of the contract. The research entitled, "Effect of Contraceptive Hormones on Pituitary Gland and Testis Function," remains effective for the period August 14, 1975 through June 15, 1977, and continues under the direction of Dr. Claude Desjardins, Professor of Zoology.

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GRANTS, CONTRACTS, AND AGREEMENTS (STATE):

1. Grant Agreement No. 76-930-410, by which the Coordinating Board, Texas College and University System, Austin, Texas, provides \$1,500 for support of a project entitled, "Texas Statewide Corrections Intern Program." The grant is effective for the period May 15, 1976 through August 31, 1976, and the program will be under the direction of Dr. John Gronouski, Professor, Lyndon B. Johnson School of Public Affairs.
2. Grant Adjustment No. 8 to Grant AC-75-A01-2696, by which the State of Texas, Office of the Governor, Criminal Justice Division, Austin, Texas, authorizes transfer of \$500 between categories for the purchase of two films. The project entitled, "The University of Texas at Austin Crime Prevention Unit," continues under the direction of Donald R. Cannon, Chief, The University of Texas at Austin Police.
3. Grant AC-75-A01-3726, by which the State of Texas, Office of the Governor, Criminal Justice Division, Austin, Texas provides \$20,376 for support of "The University of Texas at Austin Crime Prevention Unit." The grant is effective for the period February 1, 1976 through January 31, 1977 and the project continues under the direction of Donald R. Cannon, Chief, The University of Texas at Austin Police.
4. Interagency Cooperation Contract No. IAC (76-77)-1016, between The University of Texas at Austin (Visual Instruction Bureau) and Texas A & I University at Laredo, signed by Vice President James H. Colvin, whereby Texas A & I will rent film from the Visual Instruction Bureau for the years 1975-77. The contract is effective for the period March 23, 1976 through August 31, 1977. Total amount of the contract shall not exceed \$5,000.
5. Interagency Cooperation Contract No. IAC (76-77)-1020, between The University of Texas at Austin (Center for Social Work Research of the School of Social Work) and the Texas Youth Council, signed by Vice President James H. Colvin, whereby the University agrees to design, prepare conference materials and coordinate a 2-day workshop for 30 participants on deinstitutionalization of juvenile delinquents. The contract is effective for the period April 19, 1976 through May 28, 1976. Total amount of the contract shall not exceed \$2,727.
6. Interagency Cooperation Contract No. IAC (76-77)-1023, between The University of Texas at Austin and The University of Texas at Arlington, signed by Vice President James H. Colvin, whereby the University agrees to furnish such reproduction and assembly services and other supplies and services as The University of Texas at Arlington may consider necessary to its operation. The contract is effective for the period April 8, 1976 through August 31, 1977. Total amount of the contract shall not exceed \$10,000.

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GRANTS, CONTRACTS, AND AGREEMENTS (STATE):

7. Interagency Cooperation Contract No. IAC (76-77)-1047, between The University of Texas at Austin (Center for Highway Research) and the State Department of Highways & Public Transportation, signed by Vice President James H. Colvin, whereby the University agrees to do a study to provide data and information on feasible service approaches to satisfying local public transportation demand. The contract is effective for the period May 1, 1976 through April 30, 1977. Total amount of the contract shall not exceed \$30,000.

8. Interagency Cooperation Contract No. IAC (76-77)-1057, between The University of Texas at Austin (School of Social Work) and the Governor's Committee on Aging, signed by Vice President James H. Colvin, whereby the University agrees to design, prepare conference materials and coordinate a 2-1/2 day workshop. The contract is effective for the period April 15, 1976 through June 30, 1976. Total amount of the contract shall not exceed \$9,665.

9. Interagency Cooperation Contract No. IAC (76-77)-1066, between The University of Texas at Austin (Joe C. Thompson Conference Center) and the Attorney General of the State of Texas, signed by Vice President James H. Colvin, whereby the University agrees to allow the Attorney General's office to use the conference facilities of the Joe C. Thompson Conference Center to conduct two accident prevention seminars for State of Texas employees. The contract is effective for the period May 25, 1976 through August 31, 1976. Total amount of the contract shall not exceed \$400.

10. Interagency Cooperation Contract No. IAC (76-77)-1072, between The University of Texas at Austin (Physics Department) and Pan American University, signed by Vice President James H. Colvin, whereby the University agrees to provide liquid nitrogen, liquid helium and compressed gases in suitable containers for freight transport from Austin to Edinburg in containers provided by Pan American University. The contract is effective for the period May 7, 1976 through December 31, 1976. Total amount of the contract shall not exceed \$900.

11. Interagency Cooperation Contract No. IAC (76-77)-1088, between The University of Texas at Austin (Joe C. Thompson Conference Center) and the Texas Historical Commission, signed by Vice President James H. Colvin, whereby the University agrees to allow the Texas Historical Commission to use the conference facilities of the Joe C. Thompson Conference Center. The contract is effective for the period April 29, 1976 through May 1, 1976. Total amount of the contract shall not exceed \$160.

12. Interagency Cooperation Contract No. IAC (76-77)-1092, between The University of Texas at Austin (Applied Research Laboratories) and the Texas Air Control Board, signed by Vice President James H. Colvin, whereby the University agrees to reduce and analyze air pollution data provided by the Texas Air Control Board and provide additional special analysis service as required. The contract is effective for the period May 1, 1976 through August 31, 1976. Total amount of the contract shall not exceed \$15,000.

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GRANTS, CONTRACTS, AND AGREEMENTS (STATE):

13. Interagency Cooperation Contract No. IAC (76-77)-1098, between The University of Texas at Austin (Engineering Institutes) and the Austin State Hospital of the Texas Department of Mental Health & Mental Retardation, signed by Vice President James H. Colvin, whereby the University agrees to conduct a course in Austin on the "Coronary Care Unit, Data Interpretation Basic" for personnel of the Austin State Hospital. The contract is effective for the period June 14, 1976 through June 25, 1976. Total amount of the contract shall not exceed \$50.

14. Interagency Cooperation Contract No. IAC (76-77)-1099, between The University of Texas at Austin (Bureau of Economic Geology) and the Texas Department of Health Resources, signed by Vice President James H. Colvin, whereby the University agrees to provide the Texas Department of Health Resources with certain geological maps and books. The contract is effective for the period May 7, 1976 through August 31, 1976. Total amount of the contract shall not exceed \$132.

15. Interagency Cooperation Contract No. IAC (76-77)-1121, between The University of Texas at Austin (Dean of Students - Services for Returning Students) and Lamar University - State-wide Study of Adult & Continuing Education, signed by Vice President James H. Colvin, whereby the University agrees to conduct a one-day conference on June 11, 1976 for professionals throughout the State of Texas interested in Continuing Education for Women. The contract is effective for the period May 19, 1976 through June 17, 1976. Total amount of the contract shall not exceed \$2,405.58.

16. Interagency Cooperation Contract No. IAC (76-77)-1131, between The University of Texas at Austin (Visual Instruction Bureau) and the Texas State Technical Institute, signed by Vice President James H. Colvin, whereby the University agrees to rent 16mm films and other instructional media of a similar nature to be used in the instructional program throughout the Texas State Technical Institute. The contract is effective for the period May 21, 1976 through August 31, 1977. Total amount of the contract shall not exceed \$5,000.

17. Cooperation Agreement between The University of Texas at Austin (LBJ School of Public Affairs) and the Office of the Governor, Budget and Planning Office, signed by Vice President James H. Colvin, whereby the University agrees to conduct three Executive Development Seminars and one Advanced Purchasing Seminar. The Agreement is effective for the period February 1, 1976 through January 31, 1977. Total amount of the Agreement shall not exceed \$13,445.

THE UNIVERSITY OF TEXAS AT AUSTIN

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GRANTS, CONTRACTS, AND AGREEMENTS (FEDERAL):

1. Modification AFOSR-72-2158F, to Grant AFOSR-72-2158, by which the U. S. Air Force, Air Force Office of Scientific Research, Arlington, Virginia, deletes existing items of equipment listed under permanent equipment and substitutes certain other items. The research entitled, "Radiative and Auger Electron Decay of Multiply Ionized Oxygen," was conducted under the direction of Dr. C. Fred Moore, Professor of Physics.
2. Modification AFOSR-72-2371D, to Grant AFOSR-72-2371, by which the U. S. Air Force, Air Force Office of Scientific Research, Arlington, Virginia, extends the grant through June 30, 1976, without additional funds. The research entitled, "The Study of Rates of Convergence of Nonparametric Pattern Classification Algorithms," continues under the direction of Dr. Terry J. Wagner, Professor of Electrical Engineering.
3. Grant AFOSR-76-3031, by which the U. S. Air Force, Air Force Office of Scientific Research, Bolling Air Force Base, D. C., provides \$32,870 (Travis County) for support of research entitled, "Synthesis of Organofluorine Compounds by Direct Fluorination." The grant is effective for the period June 30, 1976 through June 29, 1977, and the research will be under the direction of Dr. Richard J. Lagow, Associate Professor of Chemistry.
4. Modification P00002, Supplemental Agreement to Basic Facilities Contract F04701-74-C-0300 between the Department of the Air Force and The University of Texas at Austin by which the Air Force makes certain changes to the General Provisions without otherwise changing the contract.
5. Modification P00005, to Contract F04701-74-C-0317, by which the Department of the Air Force, Headquarters Space and Missile Systems Organization, Los Angeles, California, adds \$20,000 incremental funds for a new total of \$435,000 through June 30, 1976 (against the total \$466,512 awarded for the contract period April 30, 1974 through February 28, 1977). The research entitled, "Photometric Observations of Satellites," continues under the direction of Charles F. Jenkins, Associate Director, Mc Donald Observatory.
6. Contract F04701-76-C-0090, by which the Department of the Air Force, Headquarters Space and Missile Systems Organization, Los Angeles, California, provides \$33,389 (Travis County) for support of a study entitled, "Navigational Methods for the Global Positioning Satellite System." The contract is effective for the period April 1, 1976 through March 31, 1977; however, only \$10,000 is currently funded through June 30, 1976. The project will be under the direction of Dr. Byron D. Tapley, W. R. Woolrich Professor of Aerospace Engineering and Engineering Mechanics.
7. Modification P00004, Supplemental Agreement to Contract F29601-74-C-0121, by which the U. S. Air Force, Air Force Special Weapons Center, Kirtland Air Force Base, New Mexico, extends the contract period through July 31, 1976, at no increase in estimated cost. The construction of a measurement radar system continues in Applied Research Laboratories, Dr. Chester M. Mc Kinney, Jr., Director.

## THE UNIVERSITY OF TEXAS AT AUSTIN

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GRANTS, CONTRACTS, AND AGREEMENTS (FEDERAL):

8. Modification P00005, Supplemental Agreement to Contract F33615-76-C-1010, by which the U. S. Air Force, Air Force Systems Command, Aeronautical Systems Division, Wright-Patterson Air Force Base, Ohio, extends the contract for the period January 2, 1976 through November 2, 1976, and increases the estimated cost by \$324,173 (Travis County) against which an increment of \$92,280 is funded. The advanced radar flight test analysis continues in Applied Research Laboratories under the direction of Dr. Chester M. Mc Kinney, Jr., Director.
9. Modification P00006, Supplemental Agreement to Contract F33615-76-C-1010, by which the U.S. Air Force, Air Force Systems Command, Aeronautical Systems Division, Wright-Patterson Air Force Base, Ohio, increases funds and estimated cost by \$47,992 (Travis County) effective April 1, 1976 through November 2, 1976, for a new total estimated cost of \$ 530,672 and total funding of \$298,799 against it. The advanced radar flight test analysis continues in Applied Research Laboratories under the direction of Dr. Chester M. Mc Kinney, Jr., Director.
10. Modification P00007, Supplemental Agreement to Contract F33615-76-C-1010, by which the U. S. Air Force, Air Force Systems Command, Aeronautical Systems Division, Wright-Patterson Air Force Base, Ohio, increases the estimated cost by \$44,975 (Travis County) to a new total of \$575,647 and incrementally funds \$5,000 additional for total funding of \$303,779. The advanced radar flight test analysis continues in Applied Research Laboratories under the direction of Dr. Chester M. Mc Kinney, Jr., Director.
11. Modification P00008, Supplemental Agreement to Contract F33615-76-C-1010, by which the U. S. Air Force, Air Force Systems Command, Aeronautical Systems Division, Wright-Patterson Air Force Base, Ohio, transfers accountability for listed government-owned property from other participating contractors to the University. The advanced radar flight test analysis continues in Applied Research Laboratories under the direction of Dr. Chester M. Mc Kinney, Jr., Director.
12. Contract F44620-76-C-0089, by which the U. S. Air Force, Air Force Office of Scientific Research, Bolling Air Force Base, D. C., provides \$425,000 (Travis County) to continue uninterrupted the Basic Research in Electronics (JSEP) begun under Contract F44620-71-C-0091. The new contract is effective April 1, 1976 through March 31, 1977, and of the total award there is currently funded \$113,000 through June 30, 1976. The research continues under the direction of Dr. A. A. Dougal, Professor of Electrical Engineering.
13. Modification P-603, Supplemental Agreement to Contract DADA17-72-C-2154, by which the U. S. Army, Army Medical Research and Development Command, Washington, D. C., deobligates \$70.23 from the contract amount for a new total of \$74,821.77. The research entitled, "Application of Oxygen to Treat Waste from Military Field Installations," was under the direction of Dr. Joseph F. Malina, Professor of Civil Engineering.

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14. Amendment P00007, to Contract DACW72-74-C-0017, by which the U. S. Army Coastal Engineering Research Center, Fort Belvoir, Virginia, extends the contract through May 21, 1976, without additional funds. The research entitled, "Bathymetry and Hydrography of Corpus Christi Water Exchange Pass, Mustang Island, Texas," continues under the direction of Dr. E. William Behrens, The University of Texas at Austin Marine Science Institute, Marine Science Laboratory at Port Aransas.
15. Modification P00009, Administrative Change to Contract DAAH01-73-C-1016, by which the U.S. Army, Army Missile Command, Redstone Arsenal, Alabama, administratively corrects the period of extension to read thirteen months from the effective date of Modification P00007 in lieu of from the effective date of the contract and thereby extends the effective period through February 28, 1977. The research entitled, "Analysis of the Launch-Tube Flowfield," continues under the direction of Dr. John C. Westkaemper and Dr. John J. Bertin, Associate Professors of Aerospace Engineering and Engineering Mechanics.
16. Modification P00001, Supplemental Agreement to Contract N00014-75-C-0498, by which the Department of the Navy, Office of Naval Research, Arlington, Virginia, provides \$32,000 additional funds (Travis County) and extends the contract for the period January 1, 1975 through March 31, 1977; however, only \$25,000 is currently funded through December 31, 1976. The research entitled, "Atom Scattering," continues under the direction of Dr. James C. Browne, Professor of Computer Sciences and of Physics.
17. Modification P00001, Supplemental Agreement to Contract N00014-75-C-0569, by which the Department of the Navy, Office of Naval Research, Arlington, Virginia, provides \$30,000 additional funds (Travis County) for the period January 1, 1976 through December 31, 1976; however, only \$25,000 is currently funded through October 31, 1976. The research entitled, "Temporal Planning and Management Decision under Risk and Uncertainty," continues under the direction of Dr. Abraham Charnes, Professor of General Business.
18. Modification P00001, Supplemental Agreement to Contract N00014-75-C-0753, by which the Department of the Navy, Office of Naval Research, Arlington, Virginia, provides \$25,608 additional funds (Travis County) and extends the contract for the period March 1, 1976 through February 28, 1977. The research entitled, "Multiple and/or Inhomogeneous Layers for Integrated Optical Coupling and Modulation," continues under the direction of Dr. A. Bruce Buckman, Associate Professor of Electrical Engineering.
19. Contract N00014-76-C-0577, by which the Department of the Navy, Office of Naval Research, Arlington, Virginia, provides \$27,000 (Travis County) for support of research entitled, "The Synthesis of Compounds Containing the SF<sub>5</sub> Group." The contract is effective for the period March 1, 1976 through February 28, 1977; however, only \$20,000 is currently funded through October 31, 1976, and the research will be under the direction of Dr. Alan H. Cowley, Professor of Chemistry.
20. Contract N00014-76-C-0641, by which the Department of the Navy, Office of Naval Research, Arlington, Virginia, provides \$20,650 (Travis County) for support of research entitled, "Earth Rotation from Lunar Distances." The contract is effective for the period March 1, 1976 through November 30, 1976, and the research will be under the direction of Dr. J. Derral Mulholland, Research Scientist, Department of Astronomy (McDonald Observatory).



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21. Contract N00014-76-C-0739, by which the Department of the Navy, Office of Naval Research, Arlington, Virginia, provides \$43,451 for support of research entitled, "Sensor Study to Support Validation of Mine Mechanism Concepts." The contract is effective for the period April 1, 1976 through September 30, 1976, and the research will be performed in Applied Research Laboratories, Dr. Chester M. McKinney, Jr., Director.
22. Modification P00003, Supplemental Agreement to Contract N00024-75-C-6059, by which the Department of the Navy, Naval Sea Systems Command, Washington, D. C., provides \$125,000 (Travis County) and increases the total estimated cost to \$920,023. The contract period (10/16/74 - 7/15/75) is extended through October 14, 1976, with other provisions unchanged. The evaluation of counter countermeasures systems and techniques continues in Applied Research Laboratories under the direction of Dr. Chester M. McKinney, Jr., Director.
23. Modification P00012, Administrative Change to Contract N00024 - 75-C-6070, by which the Department of the Navy, Naval Sea Systems Command, Washington, D. C., provides \$295,140 incremental funds to increase total funding to \$2,049,756.85 (toward the \$2,900,000 awarded the contract for the period effective November 5, 1974 through November 4, 1976). The naval shipyard and TRF sonar support and assistance continues in Applied Research Laboratories under the direction of Dr. Chester M. McKinney, Jr., Director.
24. Modification P00013, Administrative Change to Contract N00024-75-C-6070, by which the Department of the Navy, Naval Sea Systems Command, Washington, D. C., corrects an administrative error which occurred in Modification P00012. The naval shipyard and TRF sonar support and assistance continues in Applied Research Laboratories under the direction of Dr. Chester M. McKinney, Jr., Director.
25. Contract N00039-76-C-0231, by which the Department of the Navy, Naval Electronic Systems Command, Washington, D. C., provides \$829,000 (Travis County) as estimated cost for the effective period May 5, 1976 through May 31, 1977; \$140,000 anticipatory costs are allowable beginning January 1, 1976, and \$279,000 incremental funds against the total award are provided through June 30, 1976. The research entitled, "Experimental Parametric Acoustic Receiving Array Development," will be performed in Applied Research Laboratories under the direction of Dr. Chester McKinney, Jr., Director.
26. Modification P00001, Administrative Change to Contract N00039-76-C-0231, by which the Department of the Navy, Naval Electronic Systems Command, Washington, D. C., increases the anticipatory cost ceiling from \$140,000 to \$175,000 in the Anticipatory Cost Clause and also makes a change in the Reimbursable Costs Clause. The experimental parametric acoustic receiving array development continues in Applied Research Laboratories under the direction of Dr. Chester M. McKinney, Jr., Director.
27. Modification P00001, Administrative Change to Contract N60921-76-C-0103, by which an incorrect figure in the contract is corrected and incremental funds of \$94,996 is provided to fully fund the \$134,996 awarded. The development, repair and improvement of the NTS Systems continues in Applied Research Laboratories under the direction of Dr. Chester M. McKinney, Jr., Director.

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28. Modification P00026, Supplemental Agreement to Contract N00140-74-C-6316, by which the Department of the Navy, Naval Regional Procurement Office, Philadelphia, Newport Division, Newport, Rhode Island, adds incremental funds of \$44,000 to prior funds for a total of \$946,536 (against the \$950,000 award) and extends the contract period through May 31, 1977. The sonar test instrumentation development and AN/BQQ-3 technical support continues in Applied Research Laboratories, Dr. Chester M. Mc Kinney, Jr., Director.
29. Amendment No. 01 to Task Delivery Order HR-01 under Basic N61339-76-D-0014, by which the Department of the Navy, Naval Coastal Systems Laboratory, Panama City, Florida, changes the final task order delivery date to June 2, 1977, increases the amount and funds designated by \$30,000 to a new total of \$129,202 and updates and replaces the applicable DD254. The bubble enhanced nonlinear sound source study continues in Applied Research Laboratories under the direction of Dr. Chester M. Mc Kinney, Jr., Director.
30. Delivery Order HR-02, Task issued under Basic Ordering Agreement Contract N61339-76-D-0014, by which the Department of the Navy, Naval Coastal Systems Laboratory, Panama City, Florida, provides \$33,460 for support of research entitled, "Mine Neutralization Study." The delivery order is effective for the period April 2, 1976 through October 2, 1976, and performance will be in Applied Research Laboratories under the direction of Dr. Chester M. Mc Kinney, Jr., Director.
31. Delivery Order HR-03, Task issued under Basic Ordering Agreement Contract N61339-76-D-0014, by which the Department of the Navy, Naval Coastal Systems Laboratory, Panama City, Florida, provides \$9,356 for support of a project entitled, "Design Analysis of Sonars." The delivery order is effective for the period May 17, 1976 through September 30, 1976, and task performance will be in Applied Research Laboratories, Dr. Chester M. Mc Kinney, Jr., Director.
32. Delivery Order HR-04, Task issued under Basic Ordering Agreement Contract N61339-76-D-0014, by which the Department of the Navy, Naval Coastal Systems Laboratory, Panama City, Florida, provides \$60,000 for support of Phase I of a project entitled, "Environmental Investigation of a Region for Acoustic Tests." The delivery order is effective for the period May 1, 1976 through August 31, 1976, and task performance will be at the UT-Austin Marine Science Institute, Geophysics Laboratory, Galveston, J. Lamar Worzel, Director, under auspices of Applied Research Laboratories, Dr. Chester M. Mc Kinney, Jr., Director.
33. Modification No. 4, Supplemental Agreement to Contract NAS5-21982, by which National Aeronautics and Space Administration, Goddard Space Flight Center, Greenbelt, Maryland, adds Clause 208, Financial Reporting of Government-Owned/Contractor-Held Property to the contract. The research entitled, "Participation in the Millimeter Wave Experiment of the ATS-F Satellite," continues under the direction of Dr. A. W. Straiton, Ashbel Smith Professor of Electrical Engineering, and Dr. Bob Fannin, Associate Professor of Electrical Engineering.
34. Modification No. 2, Supplemental Agreement to Contract NAS5-22576, by which National Aeronautics and Space Administration, Goddard Space Flight Center, Greenbelt, Maryland, provides \$14,400 additional funds (Travis County) and extends the contract for the period September 8, 1976 through December 7, 1976; of the total, there is currently funded \$10,000 through November 11, 1976. The research entitled, "Communication Technology Satellite Experiment," continues under the direction of Dr. A. W. Straiton, Ashbel Smith Professor of Electrical Engineering.

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35. Modification S05, Supplemental Agreement to Contract NAS6-2454, by which National Aeronautics and Space Administration, Wallops Flight Center, Wallops Island, Virginia, adds \$29,652 incremental funds to totally fund the \$90,552 awarded for the contract period effective March 15, 1974 through March 14, 1977. The research entitled, "Investigation of Solid Earth Dynamics Using GEOS-C and Other Information," continues under the direction of Dr. Byron D. Tapley, W. R. Woolrich Professor of Aerospace Engineering and Engineering Mechanics, and Dr. Bob E. Schutz, Associate Professor of Aerospace Engineering and Engineering Mechanics.
36. Supplemental Agreement No. 1, to Contract NAS8-31566, by which National Aeronautics and Space Administration, George C. Marshall Space Flight Center, Alabama, extends the contract through December 27, 1976, without additional funds. The "TEXGAP Computer Program," continues under the direction of Dr. Robert S. Dunham, Assistant Professor of Civil Engineering, and Dr. Eric B. Becker, Associate Professor of Aerospace Engineering and Engineering Mechanics.
37. Cooperative Agreement and Bailment of Personal Property, between National Aeronautics and Space Administration, Lyndon B. Johnson Space Center, Houston, Texas, and UT-Austin, by which NASA makes certain property available for use by the University for a period of one-year effective January 15, 1976, and thereafter until such time as terminated by either party upon 60-days written notice or written mutual agreement. The property [one Hycon HP307D Panaoramic Camera] will be used for the purpose of conducting earth resources studies related to urban development/housing conditions [under the direction of Dr. William R. Hazard] and accountability is through Balcones Research Center, J. Neils Thompson, Director.
38. Modification No. 7S, Supplemental Agreement to Contract NAS9-13312, by which National Aeronautics and Space Administration, Lyndon B. Johnson Space Center, Houston, Texas, provides \$1,104.40 additional funds (Travis County) to cover increased overhead rates during the life of the contract. The research entitled, "Stream Network Analysis from Orbital and Suborbital Remote Sensing Imagery, Guadalupe River Basin, Texas," was conducted under the direction of Dr. Robert K. Holz, Professor of Geography, and Dr. Victor R. Baker, Assistant Professor of Geological Sciences.
39. Modification No. 4S, Supplemental Agreement to Contract NAS9-14581, by which National Aeronautics and Space Administration, Lyndon B. Johnson Space Center, Houston, Texas, adds \$43,000 additional funds for the period ending June 30, 1976, for a new total funding of \$376,000 toward the \$518,284 total estimated cost. The research entitled, "Passive Seismic Experiment," continues under the direction of Dr. Gary V. Latham, The University of Texas at Austin Marine Science Institute, Geophysics Laboratory at Galveston.
40. Modification No. 5S, Supplemental Agreement to Contract NAS 9-14581, by which National Aeronautics and Space Administration, Lyndon B. Johnson Space Center, Houston, Texas, adds \$92,000 additional funds for the period ending October 31, 1976, bringing the total funded to \$468,000 toward the total estimated cost of \$518,284 (for the contract period effective February 1, 1975, through January 31, 1977). The research entitled, "Passive Seismic Experiment," continues under the direction of Dr. Gary V. Latham, The University of Texas at Austin Marine Science Institute, Geophysics Laboratory at Galveston.

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41. Supplement No. 13, to Grant NGL 44-012-006, by which National Aeronautics and Space Administration, Washington, D. C., provides \$57,838 additional funds (Travis County) and extends the grant for the period April 1, 1976 through May 31, 1979. The research entitled, "The investigation of Millimeter Wavelength Radiation of the Planets," continues under the direction of Dr. John R. Cogdell, Associate Professor of Electrical Engineering.
42. Supplement No. 3, to Grant NGR 44-012-283, by which the National Aeronautics and Space Administration, Goddard Space Flight Center, Greenbelt, Maryland, provides \$30,000 additional funds (Travis County) and extends the grant for the period May 1, 1976 through April 30, 1977. The research entitled, "A Study of Tracking Station Determination and Nonequilibrium Earth Dynamics," continues under the direction of Dr. Byron D. Tapley, W.R. Woolrich Professor of Aerospace Engineering and Engineering Mechanics, and Dr. Bob E. Schutz, Associate Professor of Aerospace Engineering and Engineering Mechanics.
43. Grant NSG 7232, by which National Aeronautics and Space Administration, Washington, D. C. provides \$16,606 (Travis County) for support of research entitled, "Astrophysics of Supermassive Accretion Disks." The grant is effective for the period May 1, 1976 through April 30, 1977, and the research will be under the direction of Dr. J. Craig Wheeler, Associate Professor of Astronomy.
44. Modification No. 6, Supplemental Agreement to Contract E(40-1)-4478, by which the U. S. Energy Research and Development Administration, Oak Ridge Operations, Oak Ridge, Tennessee, provides \$128,000 additional funds (Travis County) for the current period July 1, 1975 through June 30, 1976; \$100,000 is allocated to Task A; \$20,000 to Task C; and \$8,000 to Task D. The "Texas Turbulent Torus Experiment" continues under the direction of Dr. William E. Drummond, Professor of Physics; Dr. H.H. Woodson, Alcoa Professor of Electrical Engineering; Dr. H. G. Rylander, Professor of Mechanical Engineering; and Dr. John H. Vanston, Jr., Assistant Professor of Mechanical Engineering.
45. Letter Supplement (dated 6 April 1976), to Contract E(40-1)-4627, by which U. S. Energy Research and Development Administration, Oak Ridge Operations, Oak Ridge, Tennessee, extends the contract through April 30, 1976, without additional funds. The research entitled, "Penetration of Magnetic Fields into Plasmas and Heating of a Collisionless Plasma by Radio Frequency Waves," continues under the direction of Dr. Roger D. Bengtson, Associate Professor of Physics, and Dr. Melvin E. Oakes, Professor of Physics.
46. Modification No. 1, to Contract AT-(40-1)-4876, by which the U. S. Energy Research and Development Administration, Oak Ridge Operations, Oak Ridge, Tennessee, provides \$10,228 additional funds (Travis County) and extends the contract for the period January 1, 1976 through December 31, 1976. The project entitled, "Electric Power and the Environment: A Course for High School Teachers," continues under the direction of Dr. E. Linn Draper, Jr., Associate Professor of Mechanical Engineering.

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47. Research Agreement No. 616-15-178, by which the U. S. Department of Agriculture, Cooperative State Research Service, Washington, D. C., provides \$24,250 (Travis County) for support of research entitled, "Sunflower Utilization in Improvement and Acceptance of Selected Human Foods." The Agreement is effective for the period April 26, 1976 through September 30, 1980, and the research will be under the direction of Dr. Margaret E. Briley, Assistant Professor of Home Economics, and Dr. John B. Longenecker, Professor of Home Economics.
48. Contract No. 03-6-042-35118, by which the U. S. Department of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, St. Petersburg, Florida, provides \$18,900 (Travis County) for support of an Environmental Assessment of an Active Oil Field in the Northwestern Gulf of Mexico. The contract is effective for the period May 14, 1976 through May 13, 1977, and the program will be under the direction of Dr. E. William Behrens, The University of Texas at Austin Marine Science Institute, Marine Science Laboratory at Port Aransas.
49. Supplemental Agreement No. 1, to Grant No. 04-5-022-12, by which the U. S. Department of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, Boulder, Colorado, provides \$6,000 additional funds (Travis County) for support of research entitled, "Finite-Amplitude Effects in Atmospheric Propagation." The effective period of the grant (September 1, 1974 through June 30, 1976) is extended through September 30, 1976, and the research continues under the direction of Dr. Chester M. Mc Kinney, Jr., Director.
50. Amendment No. 6, to Grant R 802207-01, by which the U. S. Environmental Protection Agency, Washington, D. C., extends the grant through August 31, 1976, without additional funds. The research entitled, "Biological Countermeasures to Mitigate the Effects of Hazardous Material Spills," continues under the direction of Dr. Neal E. Armstrong, Associate Professor of Civil Engineering.
51. Supplement No. 1 to Amendment No. 2, to Grant R803660, by which the Environmental Protection Agency, Washington, D. C., provides \$10,000 additional funds (Travis County) for the current period April 1, 1976 through March 31, 1977. The research entitled, "Aerosol Dynamics," continues under the direction of Dr. James R. Brock, Professor of Chemical Engineering.
52. Modification No. 1, Supplemental Agreement to Grant H-2313, by which the U. S. Department of Housing and Urban Development, Washington, D. C., extends the grant through June 30, 1976, without additional funds. The research entitled, "Optimization of Solar Regenerated Solid Desiccant Air Conditioning System for Single and Multiple Family Dwellings," continues under the direction of Dr. Gary C. Vliet, Associate Professor of Mechanical Engineering.
53. Modification No. 3, Administrative Change to Contract No. 08550-CT5-17, by which the U. S. Department of the Interior, Bureau of Land Management, Washington, D. C., increases the percentage rate of payments in the Progress Payments clause. The research entitled, "Chemical and Biological Survey Component of the Environmental Assessment of the South Texas Outer Continental Shelf," continues under the direction of Dr. Patrick L. Parker, Director, The University of Texas at Austin Marine Science Institute, Marine Science Laboratory at Port Aransas.

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54. Modification No. 1, to Grant No. 14-08-0001-G-194, by which the U. S. Department of the Interior, Geological Survey, Menlo Park, California, reduces the grant total by \$7,429 to a new total of \$42,000 and funds the remaining balance of \$10,000. The grant period is extended through October 31, 1977, and the research entitled, "Nonlinear Stress-Strain Properties in Shear of Cohesive Soils," continues under the direction of Dr. Kenneth H. Stokoe, II, Assistant Professor of Civil Engineering.

55. Grant No. 14-08-0001-G-324, by which the U. S. Department of the Interior, Geological Survey, Menlo Park, California, provides \$10,105 (Travis County) for support of research entitled, "Faulting and Fault Activation in the Texas Coastal Zone: Phase II." The grant is effective for the period May 1, 1976 through July 31, 1976, and the research will be under the direction of Dr. L. Frank Brown, Jr., Professor of Geological Sciences.

56. Modification No. 1, to Grant No. 21-48-75-07, by which the U. S. Department of Labor, Employment and Training Administration, Office of Research and Development, Washington, D. C., provides \$225,304 additional funds (Travis County) and extends the grant for the period January 1, 1977 through September 30, 1977. The research entitled, "Citrus Labor Market Demonstration Project," continues under the direction of Dr. F. Ray Marshall, Professor of Economics.

57. Amendment No. 4 to Basic Ordering Agreement No. AID/csd-3198 between the U. S. Department of State, Agency for International Development, Washington, D. C., and The University of Texas at Austin, by which the Agreement is extended through July 31, 1977, without additional funds. The services and facilities in connection with the Foreign Assistance Programs administered by AID continue under the direction of Dr. Joe W. Neal, Professor of Speech Communication, and Director, International Office.

58. Grant Agreement No. 1069-687157, by which the U. S. Department of State, Washington, D. C., provides \$2,000 (Travis County) for support of an Educational and Cultural Exchange Program. The grant is effective for the period April 1, 1976 through June 30, 1976, and the program will be under the direction of Dr. Stanley R. Ross, Vice-President and Provost.

59. Grant Agreement DOT-FH-11-8940(G) between the U. S. Department of Transportation, Federal Highway Administration, Washington, D. C., and The University of Texas at Austin, by which FHWA provides \$2,500 (Travis County) to the University for a highway technology scholarship on behalf of Gerald Edward Henderson for the 1976-77 and 1977-78 academic years. The appointed Faculty Advisor is Dr. C. Michael Walton, Assistant Professor of Civil Engineering.

60. Amendment No. 1, to Grant DOT-FH-11-8940(G), by which the U. S. Department of Transportation, Federal Highway Administration, Washington, D. C., stipulates that the amount to be obligated for academic year 1977-78 is subject to the availability of funds. The highway technology scholarship was awarded the University on behalf of Gerald Edward Henderson and the appointed Faculty Advisor is Dr. C. Michael Walton, Assistant Professor of Civil Engineering.

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61. Contract DOT-OS-60125, by which the U. S. Department of Transportation, Procurement Operations Division, Washington, D.C., provides \$23,970 (Travis County) for support of research entitled, "Transportation to Fulfill Human Needs in the Rural/Urban Environment - Automobile Ride Quality Evaluation." The contract is effective for the period April 8, 1976 through May 7, 1977, and the research will be under the direction of Dr. A. J. Healey, Professor of Mechanical Engineering.

62. Grant RO-23643-76-475, by which the National Endowment for the Humanities, Washington, D. C., provides \$14,000 (Travis County) for support of a project entitled, "Language and Culture of the Indo-Europeans." The grant is effective for the period January 16, 1976 through August 31, 1977, and the project will be under the direction of Dr. W. P. Lehmann, Ashbel Smith Professor of Linguistics and Germanic Languages.

63. Revision No. 01, to Grant G007500665, by which the Department of Health, Education, and Welfare, Office of Education, Washington, D. C., extends the grant through June 30, 1976, without additional funds. The project entitled, "Social Status of Retarded Children: A Test of Similarity Theory," continues under the direction of Dr. Guy J. Manaster, Associate Professor of Educational Psychology (Sponsor) and Judith Lopez Baker (Student Investigator).

64. Revision No. 2, to Grant OEG-6-74-1915, by which the Department of Health, Education, and Welfare, Office of Education, Washington, D. C., provides \$11,682 additional funds (Travis County) and extends the grant for the period July 1, 1976 through August 31, 1976. The project entitled, "Special Services for Disadvantaged Students," continues under the direction of Dr. Margaret J. Barr, Assistant Dean of Students.

65. Modification No. 2, Supplemental Agreement to Contract NIE-C-74-0087, by which the Department of Health, Education, and Welfare, National Institute of Education, Washington, D. C., increases the estimated cost by \$370,911 (Travis County) for a new total of \$1,032,412 and extends the contract period (March 16, 1974 through August 31, 1976) for one month through September 30, 1976; new and incremental funds totaling \$242,105 are provided for a funding total of \$732,412. The project entitled, "Concerns-Based Adoption Model: Development and Testing," continues under the direction of Dr. Gene E. Hall, Coordinator, Inter-Institutional Program, Research and Development Center for Teacher Education.

66. Grant AI07184-11, by which the Department of Health, Education, and Welfare, Public Health Service, National Institute of Allergy and Infectious Diseases, Bethesda, Maryland, provides \$57,587 (Travis County) for support of research entitled, "Studies with Antiglobulin Antibodies," for the period May 1, 1976 through April 30, 1977. The total project period is May 1, 1972 through April 30, 1977, and the research continues under the direction of Dr. William J. Mandy, Professor of Microbiology.

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67. Grant AI 12752-02, by which the Department of Health, Education, and Welfare, Public Health Service, National Institute of Allergy and Infectious Diseases, Bethesda, Maryland, provides \$32,797 (Travis County) for support of research entitled, "T Cell Regulation of the Humoral Immune Response," for the period of June 1, 1976 through May 31, 1977. The total project period is June 1, 1975 through May 31, 1978, and the research will be under the direction of Dr. Arnold S. Rubin, Assistant Professor of Microbiology.
68. Grant AI 13417-01 by which Department of Health, Education and Welfare, Public Health Service, National Institute of Health, Bethesda, Maryland, provides \$38,610 (Travis County) for support of research entitled, "Attachment, Penetration, and Growth of Chlamydiae," for the period effective June 1, 1976 through May 31, 1977. The total project period is June 1, 1976 through May 31, 1979, and the research will be under the direction of Dr. Thomas P. Hatch, Assistant Professor of Microbiology.
69. Grant CA14200-04, by which the Department of Health, Education, and Welfare, Public Health Service, National Cancer Institute, Bethesda, Maryland, provides \$34,643 (Travis County) for support of research entitled, "Tumor Inhibition by Prolactin Inhibiting Hormone," for the period June 1, 1976 through May 31, 1977. The total project period is June 1, 1976 through May 31, 1978, and the research will be under the direction of Dr. Karl Folkers, Director, Institute for Biomedical Research.
70. Grant CA 16329-03, by which the Department of Health, Education, and Welfare, Public Health Service, National Cancer Institute, Bethesda, Maryland, provides \$39,982 (Travis County) for support of research entitled, "Biology of the Reticuloendotheliosis Virus Group," for the period June 1, 1976 through May 31, 1977. The total project period is June 30, 1974 through May 31, 1977, and the research continues under the direction of Dr. Henry R. Bose, Associate Professor of Microbiology.
71. Grant T32 GM07126-02, by which the Department of Health, Education, and Welfare, Public Health Service, National Institute of General Medical Sciences, Bethesda, Maryland, provides \$103,017 (Travis County) for an Institutional National Research Service Award for the period July 1, 1976 through June 30, 1977. The total project period is July 1, 1975 through June 30, 1980, and the training program entitled, "Genetic Mechanisms and the Regulation of Gene Activity," continues under the direction of Dr. Burke H. Judd, Professor of Zoology.
72. Grant GM12323-12, by which the Department of Health, Education, and Welfare, Public Health Service, National Institute of General Medical Sciences, Bethesda, Maryland, provides \$53,091 (Travis County) for support of research entitled, "Studies in Biochemical Genetics," for the period June 1, 1976 through May 31, 1977. The total project period is June 1, 1972 through May 31, 1977, and the research continues under the direction of Dr. Robert P. Wagner, Professor of Zoology.
73. Grant GM21314-01A2, by which Department of Health, Education and Welfare, Public Health Service, National Institute of General Medical Sciences, Bethesda, Maryland, provides \$51,752 (Travis County) for support of research entitled, "Structural Biochemistry of Hemoglobins." The grant is effective for the period May 1, 1976 through April 30, 1977. The total project period is May 1, 1976 through April 30, 1979, and the research continues under the direction of Dr. Austen F. Riggs, II, Professor of Zoology.



## THE UNIVERSITY OF TEXAS AT AUSTIN

July 9, 1976

GRANTS, CONTRACTS, AND AGREEMENTS (FEDERAL):

74. Grant GM23306-01, by which the Department of Health, Education, and Welfare, Public Health Service, National Institute of General Medical Sciences, Bethesda, Maryland, provides \$40,941 (Travis County) for support of research entitled, "Structure and Function of Supra-Molecular Assemblages." The grant is effective for the period May 1, 1976 through April 30, 1977. The total project period is May 1, 1976 through April 30, 1979, and the research will be under the direction of Dr. Marvin L. Hackert, Assistant Professor of Chemistry.

75. Revised Grant HD03803-08, by which the Department of Health, Education, and Welfare, Public Health Service, National Institute of Child Health and Human Development, Bethesda, Maryland, increases the grant by \$875 to a new total of \$275,039 due to reduction of unobligated balance from prior budget period. The effective period of the grant (November 1, 1975 through October 31, 1976) and the total project period (November 1, 1974 through October 31, 1979) are unchanged and the research entitled, "Control Mechanisms in Reproduction," continues under the direction of Dr. Terrell H. Hamilton, Professor of Zoology.

76. Grant HD08710-02, by which the Department of Health, Education, and Welfare, Public Health Service, National Institute of Child Health and Human Development, Bethesda, Maryland, provides \$7,971 (Travis County) for support of research entitled, "Macroeconomic Simulation of Migration and Development," for the period June 1, 1976 through May 31, 1977. The total project period is June 15, 1975 through May 31, 1977, and the research continues under the direction of Dr. Michael E. Conroy, Associate Professor of Economics.

77. Grant HD09908-01, by which the Department of Health, Education, and Welfare, Public Health Service, National Institute of Child Health and Human Development, Bethesda, Maryland, provides \$34,875 (Travis County) for support of research entitled, "Marital Instability Among Mexican Americans," for the period May 1, 1976, through April 30, 1977. The total project period is May 1, 1976 through April 30, 1978, and the research will be under the direction of Dr. W. Parker Frisbie, Assistant Professor of Sociology.

78. Grant HL19678-01, by which the Department of Health, Education, and Welfare, Public Health Service, National Heart and Lung Institute, Bethesda, Maryland, provides \$24,090 (Travis County) for support of research entitled, "Quantification of Intrathoracic Fluid by Impedance," for the period April 1, 1976 through March 31, 1977, the current total project period. The research will be under the direction of Dr. Lee E. Baker, Professor of Electrical Engineering.

79. Grant T01 MH13568-03, by which the Department of Health, Education, and Welfare, Public Health Service, National Institute of Mental Health, Bethesda, Maryland, provides \$48,476 (Travis County) for support of a training program entitled, "Social Work Training in Community Mental Health," for the period July 1, 1976, through June 30, 1977. The total project period is July 1, 1974 through June 30, 1979, and the program continues under the direction of Dr. George K. Herbert, Associate Professor, Graduate School of Social Work.

80. Grant MH26613-02, by which the Department of Health, Education, and Welfare, Public Health Service, National Institute of Mental Health, Bethesda, Maryland, provides \$43,945 (Travis County) for support of research entitled, "Dreaming Sleep as an Adaptive Process," for the period May 1, 1976 through April 30, 1977. The total project period is May 1, 1976 through April 30, 1978, and the research will continue under the direction of Dr. David B. Cohen, Associate Professor of Psychology.

## THE UNIVERSITY OF TEXAS AT AUSTIN

July 9, 1976

GRANTS, CONTRACTS, AND AGREEMENTS (FEDERAL):

81. Grant NS11211-04, by which the Department of Health, Education, and Welfare, Public Health Service, National Institute of Neurological and Communicative Disorders and Stroke, Bethesda, Maryland, provides \$42,586 (Travis County) for support of research entitled, "Neural Differentiation: Nerve Growth Factor Proteins," for the period May 1, 1976 through April 30, 1977. The total project period is May 1, 1976 through April 30, 1979, and the research continues under the direction of Dr. Jose R. Perez-Polo, Assistant Professor of Zoology.
82. Grant NS12139-02, by which the Department of Health, Education, and Welfare, Public Health Service, National Institute of Neurological and Communicative Disorders and Stroke, Bethesda, Maryland, provides \$13,600 (Travis County) for support of research entitled, "Intracranial Pressure Measurement System: Part I," for the period June 1, 1976 through May 31, 1977. The total project period is June 1, 1975 through May 31, 1977, and the research continues under the direction of Dr. H. Lyndon Taylor, Associate Professor of Electrical Engineering.
83. Revised Grant RR00729-04, by which the Department of Health, Education, and Welfare, Public Health Service, Division of Research Resources, Bethesda, Maryland, provides \$10,880 additional funds (Travis County) for support of the Drosophila Species Facility-Austin, Texas, for the current period October 1, 1975, through September 30, 1976. The total project period is October 1, 1972 through September 30, 1977, and the facility continues under the direction of Dr. R. H. Richardson, Associate Professor of Zoology.
84. Biotechnology Resource Grant RR00886-02, by which the Department of Health, Education, and Welfare, Public Health Service, Division of Research Resources, Bethesda, Maryland, provides \$140,678 (Travis County) for support of the Center for Fast Kinetics Research (CFKR) for the period June 1, 1976 through May 31, 1977. The total project period is June 1, 1975 through May 31, 1980, and the Center continues under the direction of Dr. Edward L. Powers, Professor of Zoology.
85. Training Grant T01 HD00439-03, by which the Department of Health, Education, and Welfare, Public Health Service, National Institute of Child Health and Human Development, Bethesda, Maryland, provides \$44,547 (Travis County) for support of a training program entitled, "Psycholinguistics," for the period July 1, 1976 through June 30, 1977. The total project period is July 1, 1974 through June 30, 1979, and the program continues under the direction of Dr. Philip B. Gough, Professor of Psychology.
86. Training Grant T21 MH12111-07, by which the Department of Health, Education, and Welfare, Public Health Service, National Institute of Mental Health, Bethesda, Maryland, provides \$17,749 (Travis County) for support of a Graduate Program in Mental Health Information for the period July 1, 1976 through June 30, 1977. The total project period is July 1, 1973 through June 30, 1977, and the training program continues under the direction of Dr. Nancy T. Blaney, Assistant Professor of Journalism.
87. Training Grant T14 MH13849-01S1, by which the Department of Health, Education, and Welfare, Public Health Service, National Institute of Mental Health, Bethesda, Maryland, provides \$3,250 supplemental funds (Travis County) for the current period May 1, 1976, through June 30, 1976. The total project period is February 15, 1975, through June 30, 1976, and the National Training Conference in Community Psychology continues under the direction of Dr. Ira Iscoe, Professor of Psychology and Education.

## THE UNIVERSITY OF TEXAS AT AUSTIN

July 9, 1976

GRANTS, CONTRACTS, AND AGREEMENTS (FEDERAL):

88. Grant MCT-000259-08, by which the Department of Health, Education, and Welfare, Public Health Service, Bureau of Community Health Services, Rockville, Maryland, provides \$148,077.69 (Travis County) for continued support of the project entitled, "Social Work Training in Relation to Handicapped Children," for the period April 1, 1976 through March 31, 1977. The total project period is April 1, 1974 through March 31, 1979, and the training continues under the direction of Dr. Jack Otis, Dean, Graduate School of Social Work.
89. Amendment No. 1, to Grant No. 84-P-96004/6-01 (formerly No. 47-P-96004/6-01), by which the Department of Health, Education, and Welfare, Social and Rehabilitation Service, Region VI, Dallas, Texas, amends the budget to allow transfer of \$550 from personnel to staff travel. The training program entitled, "Career Development in Child Welfare," continues in the Graduate School of Social Work under the direction of Dr. George K. Herbert, Associate Professor.
90. Amendment No. 1, to Grant No. 85-P-96020/6-01 (formerly No. 47-P-96020/6-01), by which the Department of Health, Education, and Welfare, Social Rehabilitation Services, Region VI, Dallas, Texas, extends the grant through August 31, 1976, without additional funds. The training program entitled, "Administration and Management of Child and Family Services," continues in the Graduate School of Social Work under the direction of Dr. Michael L. Lauderdale, Associate Professor.
91. Amendment A02, to Grant AST73-05312 (formerly MPS73-05312) by which National Science Foundation, Washington, D. C., provides \$27,500 additional funds (Travis County) and extends the grant for the period June 1, 1976 through November 30, 1977. The research entitled, "Redshift Measurements of Radio Sources in Complete Samples and Analysis of These Samples," continues under the direction of Dr. Marie-Helene Ulrich, Assistant Professor of Astronomy.
92. Amendment A02, to Grant AST74-23135 (formerly MPS74-23135), by which National Science Foundation, Washington, D. C., provides \$33,400 additional funds (Travis County) and extends the grant for the period March 1, 1976 through May 31, 1977. The research entitled, "Neptune Occultation," continues under the direction of Dr. David S. Evans, Professor of Astronomy.
93. Grant AST75-07789, by which National Science Foundation, Washington, D. C., provides \$14,100 (Travis County) for support of research entitled, "The Dynamical Stability of the Solar System." The grant is effective for the period September 1, 1976 through February 28, 1979, and the research will be under the direction of Dr. Paul E. Nacozy, Associate Professor of Aerospace Engineering and Engineering Mechanics.
94. Grant AST75-22900, by which National Science Foundation, Washington, D. C., provides \$48,100 (Travis County) for support of research entitled, "Photometry, Spectroscopy and Interferometry of Irregular Galaxies." The grant is effective for the period April 15, 1976 through September 30, 1977, and the research will be under the direction of Dr. Gerald H. de Vaucouleurs, Professor of Astronomy.

## THE UNIVERSITY OF TEXAS AT AUSTIN

July 9, 1976

GRANTS, CONTRACTS, AND AGREEMENTS (FEDERAL):

95. Grant BNS 76-09129, by which National Science Foundation, Washington, D. C., provides \$3,600 (Travis County) for support of Doctoral Dissertation Research in Psychobiology entitled, "Environmental Influence on the Genetic Relatedness and Social Behavior of *Plocepasser mahali* Populations." The grant is effective for the period June 1, 1976 through November 30, 1978, and the research will be performed by Dale M. Lewis (Candidate) under the direction of Dr. Alan Templeton and Dr. Lawrence Gilbert, Assistant Professor of Zoology (Co-Advisors).
96. Amendment A01, to Grant CHE 75-14969 (formerly MPS 75-14969), by which National Science Foundation, Washington, D. C., provides \$37,700 additional funds (Travis County) and extends the grant for the period June 1, 1976 through November 30, 1977. The research entitled, "Development of Selective Fischer-Tropsch Type Catalysts," continues under the direction of Dr. Rowland Pettit, Professor of Chemistry.
97. Grant CHE 76-05172, by which National Science Foundation, Washington, D. C., provides \$77,500 (Travis County) to assist in the purchase of ESCA Spectrometer System to be used in the Chemistry Departmental Research Instruments program. The grant is effective for the period May 15, 1976 through October 31, 1977, and the project will be under the direction of Dr. William H. Wade, Professor of Chemistry.
98. Amendment A01, to Grant CHE 75-13732 (formerly MPS75-13732), by which National Science Foundation, Washington, D. C., provides \$45,000 additional funds (Travis County) for support of research entitled, "Structure and Reactivity in Catalytic Systems." The grant is effective for the period June 1, 1976, through November 30, 1977, and the research continues under the direction of Dr. John M. White, Associate Professor of Chemistry.
99. Grant CHE 76-10331, by which National Science Foundation, Washington, D. C., provides \$85,700 (Travis County) for support of research entitled, "Studies in Phosphorus Chemistry." The grant is effective for the period June 1, 1976 through November 30, 1977, and the research will be under the direction of Dr. Alan H. Cowley, Professor of Chemistry.
100. Amendment A01, to Grant DEB75-13177 (formerly BMS75-13177), by which National Science Foundation, Washington, D. C., extends the grant through September 30, 1976, without additional funds. The research entitled, "Putative Allopatric Introgression Involving *Juniperus Virginiana* and *J. Scopulorum*," continues under the direction of Dr. B. L. Turner, Professor of Botany, and Dr. R. H. Flake, Associate Professor of Electrical Engineering.
101. Grant DEB 76-09351, by which National Science Foundation, Washington, D. C., provides \$4,600 (Travis County) for support of Doctoral Dissertation Research in Systematic Biology entitled, "Genic Correlates of Permanent Translocation Heterozygosity in *Oenothera*." The grant is effective for the period May 1, 1976, through October 31, 1978, and the research will be performed by Norman C. Ellstrand (Candidate) under the direction of Dr. Donald A. Levin, Professor of Botany (Advisor).

## THE UNIVERSITY OF TEXAS AT AUSTIN

July 9, 1976

GRANTS, CONTRACTS, AND AGREEMENTS (FEDERAL):

102. Grant DEB 76-09994, by which National Science Foundation, Washington, D. C., provides \$27,100 (Travis County) for support of research entitled, "Cytogenetic and Evolutionary Studies of Hawaiian Drosophilidae." The grant is effective for the period April 1, 1976 through September 30, 1977, and the research will be under the direction of Dr. Jong Sik Yoon, Research Engineer-Scientist Associate V, Department of Zoology.
103. Grant DMR 76-11331, by which National Science Foundation, Washington, D. C., provides \$33,700 (Travis County) for support of research entitled, "Electronic Properties of Metals." The grant is effective for the period July 1, 1976 through December 31, 1977, and the research will be under the direction of Dr. J. D. Gavenda, Professor of Physics.
104. Amendment A03, to Grant EAR70-00232 (formerly GA-24522), by which National Science Foundation, Washington, D. C., extends the grant through November 30, 1976, without additional funds. The research entitled, "Emplacement of Franciscan-Type Rocks and Origin of Related Mafic and Ultramafic Rocks," continues under the direction of Dr. John C. Maxwell, Professor of Geology.
105. Amendment A01, to Grant EAR73-00204 (formerly DES 73-00204), by which National Science Foundation, Washington, D. C., provides \$59,400 additional funds (Travis County) and extends the grant for the period April 1, 1976 through September 30, 1978. The research entitled, "Geology, Geochemistry, and Geochronology of Tertiary Volcanic Rocks of Western Mexico," continues under the direction of Dr. Fred W. McDowell, Research Scientist Associate IV, and Dr. Stephen E. Clabaugh, Professor of Geological Sciences.
106. Amendment A01, to Grant ENG 74-10205 (formerly GK-42148), by which National Science Foundation, Washington, D. C., extends the grant through September 30, 1976, without additional funds. The research entitled, "Research Initiation--Flame Spread Through Polymer Foams," continues under the direction of Dr. Joel W. Barlow, Assistant Professor of Chemical Engineering.
107. Grant ENG 75-05339, by which National Science Foundation, Washington, D. C., provides \$20,200 (Travis County) for support of research entitled, "Rheological Factors Governing Pulsatile Blood Flow." The grant is effective for the period April 15, 1976, through September 30, 1977, and the research will be under the direction of Dr. George B. Thurston, Professor of Mechanical Engineering and of Biomedical Engineering.
108. Grant ENG 75-08402, by which National Science Foundation, Washington, D. C., provides \$39,900 (Travis County) for support of research entitled, "Stochastic Effects in Solar Heating and Cooling Systems." The grant is effective for the period June 1, 1976, through November 30, 1978, and the research will be under the direction of Dr. David M. Himmelblau, Professor of Chemical Engineering.
109. Grant ENG 75-16070, by which National Science Foundation, Washington, D. C., provides \$93,500 (Travis County) for support of research entitled, "Heat Transfer to Liquid Alkali Metals in High Magnetic Fields." The grant is effective for the period July 1, 1976 through December 31, 1978, and the research will be under the direction of Dr. Phillip S. Schmidt and Dr. Gary C. Vliet, Associate Professors of Mechanical Engineering.

July 9, 1976

GRANTS, CONTRACTS, AND AGREEMENTS (FEDERAL):

110. Grant ENG 76-06606, by which National Science Foundation, Washington, D. C., provides \$40,000 (Travis County) for the purchase of computer graphics research equipment. The grant is effective for the period May 15, 1976 through October 31, 1977, and the project will be under the direction of Dr. J. K. Aggarwal, Professor of Electrical Engineering.
111. Grant ENG 76-11106, by which National Science Foundation, Washington, D. C., provides \$20,000 (Travis County) for support of a project entitled, "Research Initiation--The Application of Harmonic Analysis and Bilinear Approximations to Nonlinear Estimation Theory." The grant is effective for the period April 1, 1976 through March 31, 1978, and the project will be under the direction of Dr. Steven I. Marcus, Assistant Professor of Electrical Engineering.
112. Amendment A02, to Grant ENV74-13590 (formerly AEN74-13590) by which National Science Foundation, Washington, D. C., extends the grant through November 30, 1976, without additional funds. The research entitled, "Methodology to Evaluate Alternative Coastal Zone Management Policies: Application in the Texas Coastal Zone," continues under the direction of Dr. E. Gus Fruh, Professor of Civil Engineering.
113. Grant INT75-21906, by which National Science Foundation, Washington, D. C., provides \$60,400 (Travis County) for support of research entitled, "Theoretical and Applied Research for Establishing Calculation Methods for the Design of Offshore Drilling and Production Fixed Platforms Under Static and Dynamic Loading." The grant is effective for the period March 15, 1976 through February 28, 1978, and the research will be under the direction of Dr. Lymon C. Reese, Professor of Civil Engineering.
114. Amendment A01, to Grant MCS75-09833 (formerly MPS75-09833) by which National Science Foundation, Washington, D. C., provides \$14,100 additional funds (Travis County) and extends the grant for the period June 1, 1976 through November 30, 1977. The research entitled, "Approximation Theory and Functional Analysis," continues under the direction of Dr. G. G. Lorentz, Professor of Mathematics.
115. Grant MCS 75-16858, by which National Science Foundation, Washington, D. C., provides \$55,500 (Travis County) for support of a project entitled, "A Formal Theory of Programming Language Definition." The grant is effective for the period January 15, 1976, through June 30, 1978, and the project will be under the direction of Dr. Terrence W. Pratt, Associate Professor of Computer Sciences.
116. Grant MCS76-03141, by which National Science Foundation, Washington, D. C., provides \$28,000 (Travis County) for support of research entitled, "A Comparative Study of Iterative Algorithms for Elliptic Partial Differential Equations Software." The grant is effective for the period July 1, 1976 through December 31, 1977, and the research will be under the direction of Dr. David R. Kincaid, Research Scientist, Center for Numerical Analysis, and Dr. David M. Young, Professor of Mathematics and of Computer Sciences.

## THE UNIVERSITY OF TEXAS AT AUSTIN

July 9, 1976

GRANTS, CONTRACTS, AND AGREEMENTS (FEDERAL):

117. Grant MCS76-06563, by which National Science Foundation, Washington, D. C., provides \$12,600 (Travis County) for support of research entitled, "Homogeneity and Convergence Properties of Families of Quasiconformal Mappings." The grant is effective for the period June 1, 1976 through November 30, 1978, and the research will be under the direction of Dr. Bruce Palka, Assistant Professor of Mathematics.
118. Grant MCS 76-07072, by which National Science Foundation, Washington, D. C., provides \$36,000 (Travis County) for support of research entitled, "Evaluation and Analysis of Software for Statistical Regression." The grant is effective for the period June 1, 1976 through November 30, 1978, and the research will be under the direction of Dr. Alan K. Cline, Assistant Professor of Computer Sciences.
119. Amendment A01, to Grant PCM 75-05377 (formerly BMS 75-05377), by which National Science Foundation, Washington, D. C., provides \$31,000 additional funds (Travis County) and extends the grant for the period June 1, 1976 through November 30, 1977. The research entitled, "Structure and Function of DNA and Chromosomes in Drosophila," continues under the direction of Dr. Chong S. Lee, Assistant Professor of Zoology.
120. Grant PCM 76-04988, by which National Science Foundation, Washington, D. C., provides \$40,000 (Travis County) for support of research entitled, "Methanol Dehydrogenases from Methane- and Methanol-Oxidizing Bacteria." The grant is effective for the period June 1, 1976 through November 30, 1978, and the research will be under the direction of Dr. Hugh S. Forrest, Professor of Zoology.
121. Amendment A02, to Grant RMI 74-12350 (formerly NM-44240), by which National Science Foundation, Washington, D. C., extends the grant through September 30, 1976, without additional funds. The project entitled, "Design and Development of an Animal Resources Management System," continues under the direction of Jerry Fineg, DVM, Director of Animal Resources Center.
122. Amendment A04, to Grant SED 71-04418 (formerly EPP71-04418), by which National Science Foundation, Washington, D. C., extends the grant through October 31, 1976, without additional funds. The project entitled, "Development of a New Interdisciplinary Earth Science Course," continues under the direction of Dr. Addison E. Lee, Professor of Science Education and Biology, and Director, Science Education Center.
123. Grant SOC 76-10665, by which National Science Foundation, Washington, D. C., provides \$60,600 (Travis County) for support of research entitled, "The Effect of Military Service on Minority Veterans' Civilian Earnings." The grant is effective for the period June 1, 1976 through February 28, 1978, and the research will be under the direction of Dr. Dudley L. Poston, Jr., Associate Professor of Sociology.

## THE UNIVERSITY OF TEXAS AT AUSTIN

July 9, 1976

GRANTS, CONTRACTS, AND AGREEMENTS (FEDERAL):

124. Institutional Grant SMI76-10633, by which National Science Foundation, Washington, D. C., provides \$84,000 (Travis County) for support of an Energy-Related Graduate Traineeship Program to be conducted in the Graduate School. The grant is effective for the period September 1, 1976 through September 30, 1979, and the program will be coordinated by Dr. Irwin C. Lieb, Vice-President and Dean of Graduate Studies.

125. Grant SOC 76-11187, by which National Science Foundation, Washington, D. C., provides \$110,800 (Travis County) for support of research entitled, "Stochastic Control in Macroeconomic Models." The grant is effective for the period June 1, 1976 through November 30, 1978, and the research will be under the direction of Dr. David Kendrick, Professor of Economics.



THE UNIVERSITY OF TEXAS AT AUSTIN  
AMENDMENTS TO THE 1975-76 OPERATING BUDGET  
BOARD OF REGENTS MEETING - JULY 9, 1976

The term "rate" for academic personnel is the full-time nine-month base rate; for classified personnel it is the full-time twelve-month rate, the appointee receiving a proportionate amount depending upon the fraction of time for which he is appointed and the period of his appointment. Source of funds for payment of salaries, unless otherwise shown, is the departmental salaries account.

Item, Department, Title, Name	Period of Appointment	%	Time	Full-time Salary No. Mos.	Rate
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GENERAL ADMINISTRATION AND STUDENT SERVICES

Office of the Vice President for  
Administrative Services

Interdepartmental Transfer

1. Amount of Transfer - \$18,960

To: Office of the Vice President for Administrative Services

From: Office of the President - Development of Administrative Services

Operating accounts for the newly created Office of the Vice President for Administrative Services were established as follows:

Classified Salaries	\$ 14,610
Maintenance and Operation	2,100
Equipment	1,000
Travel	1,000
Computer Rental and Purchased Services	250
	\$ 18,960

(RBC# 2126)

Office of Personnel Services and  
Employee Relations

Transfer Between Dissimilar Appropriations

2. Amount of Transfer - \$1,500

To: Travel

From: Training Programs

To transfer to the appropriate account funds to be spent for travel expenses of personnel involved in training programs.

(RBC# 2235)

Office of the Dean of Students

Change of Status

Counseling Coordinator

3. Robert C. Murff

To:	6/1 - 8/31	100	12	\$ 19,200
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From:	6/1 - 8/31	100	12	18,576
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To conform Dr. Murff's twelve month rate for his summer appointment to that established for him 2/1/76.

(RBC# 2277)

<u>Item, Department, Title, Name</u>	<u>Period of Appointment</u>	<u>% Time</u>	<u>Full-time Salary</u>	
			<u>No. Mos.</u>	<u>Rate</u>

GENERAL ADMINISTRATION AND STUDENT SERVICES  
(Continued)

Counseling-Psychological Services Center

Transfer Between Dissimilar Appropriations

4. Amount of Transfer - \$5,000

To: Maintenance and Operation

From: Administrative and Professional Salaries

Funds available due to changes in time assignments of members of the professional staff were needed to defray expenses incurred in purchasing and administering tests by the Career Center and to provide the Center with equipment to be used in offering students services in new program areas.

(RBC# 2341)

Office of the Registrar - Registration Supervision

Interdepartmental Transfer

5. Amount of Transfer - \$6,600

To: Office of the Registrar - Registration Supervision - Wages

From: Office of the Registrar - Classified Personnel (\$2,300)

Office of Admissions - Classified Personnel (\$4,300)

To provide the additional funds needed for part-time help working during Fall Registration.

(RBC# 2233, 2234)

GENERAL INSTITUTIONAL EXPENSE

Miscellaneous General Institutional Expense

Transfer of Funds

6. Amount of Transfer - \$15,500

To: Energy Conference

From: Unallocated Maintenance and Operation

These additional funds were needed for expenses related to the Energy Conference held during April at U. T. Austin.

(RBC# 2172)

SCHOOL OF ARCHITECTURE

Appointment

Adjunct Professor

7. Walter E. George, Jr. (Non-tenure) 1/16 - 5/31 25 9 \$ 22,000

Source of Funds: Transfer from  
Unallocated Faculty Salaries

Concurrent Employment:

Civil Engineering

Adjunct Professor 9/1 - 5/31 50 9 22,000

(RBC# 2303, 2406)

<u>Item, Department, Title, Name</u>	<u>Period of Appointment</u>	<u>% Time</u>	<u>Full-time Salary No. Mos.</u>	<u>Rate</u>
<u>SCHOOL OF ARCHITECTURE (Continued)</u>				
Appointment				
Lecturer				
8. Robert G. Hershberger (Non-tenure)	4/1 - 4/30	100	9	\$ 16,650
Source of Funds: Transfer from Unallocated Faculty Salaries (RBC# 2302, 2406)				
Visiting Associate Professor				
9. Peter C. Papademetriou (Non-tenure)	3/22 - 4/9	100	9	20,250
(RBC# 2256)				
Transfer Between Dissimilar Appropriations				
10. Amount of Transfer - \$9,341				
To: Faculty Salaries				
From: Administrative and Professional Salaries				
To transfer to the appropriate account salary funds for Dr. Charles Burnette who resigned his 2/3T appointment as Dean of the School of Architecture to return to full-time teaching effective January 1, 1976. (RBC# 1821)				
<u>COLLEGE OF HUMANITIES</u>				
<u>Office of the Dean</u>				
Appointment				
Research Associate (Faculty)				
11. Victorine C. Abboud	5/24 - 6/30	100	9	13,974
Source of Funds: Dean's Academic Development Fund				
Academic Status: Assistant Professor (Fall Semester, 1975) (Computer Sciences) (RBC# 2365)				
<u>English</u>				
Remove from Budget				
Associate Professor				
12. William L. Nance (Tenure)	9/1 - 1/15	100	9	17,069
	1/16 - 5/31	LWOP		
Deceased (RBC# 2257)				
3/25/76				
Interdepartmental Transfer				
13. Amount of Transfer - \$1,200				
To: English - Wages				
From: Office of the Dean, College of Humanities - Wages				
Reallocation of Wages funds to provide for part-time help needed by the English Department. (RBC# 2465)				

Item, Department, Title, Name	Period of Appointment	%	Time	Full-time Salary No. Mos.	Rate
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COLLEGE OF HUMANITIES (Continued)Germanic Languages

## Transfer of Funds

14. Amount of Transfer - \$1,892

To: Germanic Languages - Wages

From: Unallocated Classified Personnel

To provide for part-time help needed by the Germanic Languages Department.

(RBC# 2568)

## Interdepartmental Transfer

15. Amount of Transfer - \$1,000

To: Germanic Languages - Academic Development Fund

From: Division of General and Comparative Studies, Office of the Dean - Academic Development Fund

Funds were used in support of the Nordic Conference held at U. T. Austin during April, 1976.

(RBC# 2216)

COLLEGE OF SOCIAL AND BEHAVIORAL SCIENCESPsychology

## Transfer of Funds

16. Amount of Transfer - \$4,500

To: Psychology - Academic Development Fund

From: Office of the Dean - Academic Development Fund

To provide for expenses incurred in setting up a laboratory in developmental psychology.

(RBC# 2462)

COLLEGE OF NATURAL SCIENCESAstronomy

## Interdepartmental Transfer

17. Amount of Transfer - \$2,000

To: Astronomy - Academic Development Fund

From: Office of the Dean - Academic Development Fund

To provide additional support for the Astronomy Department's Colloquium Program.

(RBC# 2240)

Botany

## Appointment

Visiting Associate Professor

18. Simon A. Levin (Non-tenure)

(RBC# 2304)

3/3 - 3/15

75

9

\$ 20,030

<u>Item, Department, Title, Name</u>	<u>Period of Appointment</u>	<u>% Time</u>	<u>Full-time Salary No. Mos.</u>	<u>Rate</u>
<u>COLLEGE OF NATURAL SCIENCES (Continued)</u>				
<u>Chemistry</u>				
Appointment				
Visiting Professor				
19. Samuel P. Perone (Non-tenure)	3/1 - 3/31	75	9	\$ 36,000
Source of Funds: Transfer from Unallocated Faculty Salaries (RBC# 2305, 2401)				
Visiting Professor				
20. Paul J. Flory (Non-tenure)	3/2 - 3/31	50	9	40,920
Source of Funds: Transfer from Unallocated Faculty Salaries (RBC# 2306, 2401)				
<u>Computer Sciences</u>				
Appointment				
Visiting Professor				
21. Maurice V. Wilkes (Non-tenure)	3/22 - 4/4	100	9	39,600
(RBC# 2308)				
Visiting Professor				
22. Richard M. Karp (Non-tenure)	3/3 - 3/16	100	9	31,950
(RBC# 2307)				
Visiting Associate Professor				
23. Dennis D. Tsichritzis (Non-tenure)	4/12 - 4/25	100	9	28,980
(RBC# 2376)				
<u>Geological Sciences</u>				
Appointment				
Visiting Associate Professor				
24. Nelson Ellert (Non-tenure)	1/16 - 5/31	50	9	16,000
Source of Funds: Transfer from Unallocated Faculty Salaries (RBC# 2309, 2403)				
<u>Mathematics</u>				
Appointment				
Visiting Professor				
25. James Serrin (Non-tenure)	4/5 - 4/19	70	9	32,400
(RBC# 2375)				
<u>Physics</u>				
Appointment				
Visiting Professor				
26. John M. Ziman (Non-tenure)	4/5 - 4/22	100	9	37,500
Source of Funds: Transfer from Unallocated Faculty Salaries (RBC# 2310, 2404)				

<u>Item, Department, Title, Name</u>	<u>Period of Appointment</u>	<u>% Time</u>	<u>Full-time Salary No. Mos.</u>	<u>Rate</u>
<u>COLLEGE OF NATURAL SCIENCES (Continued)</u>				
<u>Zoology</u>				
Appointment				
Visiting Professor				
27. Charles D. Michener (Non-tenure)	4/19 - 5/7	100	9	\$ 32,500
Source of Funds: Transfer from Unallocated Faculty Salaries (RBC# 2336, 2405)				
Visiting Professor				
28. William T. Keeton (Non-tenure)	4/12 - 4/24	50	9	29,500
Source of Funds: Transfer from Unallocated Faculty Salaries (RBC# 2335, 2405)				
Visiting Associate Professor				
29. David R. Bentley (Non-tenure)	4/22 - 5/7	50	9	24,500
(RBC# 2374)				
Visiting Professor				
30. John Dowling (Non-tenure)	4/12 - 4/24	50	9	29,500
(RBC# 2373)				
Visiting Professor				
31. Lee Ehrman (Non-tenure)	4/1 - 4/17	100	9	29,000
Source of Funds: Transfer from Unallocated Faculty Salaries (RBC# 2334, 2405)				

DIVISION OF GENERAL AND COMPARATIVE STUDIESOffice of the Dean

## Interdepartmental Transfer

32. Amount of Transfer - \$4,652

To: Office of the Dean - Classified Personnel (\$400)  
Maintenance and Operation (\$4,252)

From: Health Professions Office - Classified Personnel (\$1,400)  
Comparative Studies - Classified Personnel (\$3,252)

Reallocation of funds within this Division to provide for expenses  
of the Dean's Office.

(RBC# 2208, 2209, 2468, 2565, 2566)

Plan II

## Transfer of Funds

33. Amount of Transfer - \$1,500

To: Plan II - Administrative and Professional Salaries

From: Unallocated Classified Salaries

To provide funds for summer personnel in Plan II.

(RBC# 1222)

<u>Item, Department, Title, Name</u>	<u>Period of Appointment</u>	<u>% Time</u>	<u>Full-time Salary No. Mos.</u>	<u>Rate</u>
<u>DIVISION OF GENERAL AND COMPARATIVE STUDIES</u> (Continued)				
<u>Language and Area Center for Latin American Studies</u>				
Appointment				
Consultant				
34. Henry Dietz	6/1 - 8/31	5	9	\$ 15,494
Concurrent Employment:				
Institute of Latin American Studies				
Consultant	6/1 - 8/31	45	9	15,494
Academic Status: Assistant Professor (Government) (RBC# 2290)				
<u>Center for Middle Eastern Studies</u>				
Leave of Absence				
Instructor				
35. Elizabeth W. Fernea (Non-tenure)	1/16 - 5/31	50	9	10,628
Term of Leave (RBC# 2281)				
<u>COLLEGE OF BUSINESS ADMINISTRATION</u>				
<u>Office of the Dean</u>				
Appointment				
Assistant Professor (Accounting)				
36. Edward B. Deakin, III	6/1 - 7/15	79	9	19,100
Source of Funds: Dean's Academic Development Program Fund (RBC# 2315)				
Transfer of Funds				
37. Amount of Transfer - \$3,000				
To: Office of the Dean - Visiting Lecturers and Consultants (\$2,000) Computer Rental and Purchased Services (\$1,000)				
From: Unallocated Visiting Lecturers and Consultants				
To provide for stipends of visiting lecturers and for anticipated computer expenses. (RBC# 2207, 2464)				

<u>Item, Department, Title, Name</u>	<u>Period of Appointment</u>	<u>% Time</u>	<u>Full-time Salary</u>	
			<u>No. Mos.</u>	<u>Rate</u>

COLLEGE OF BUSINESS ADMINISTRATION  
(Continued)

Marketing Administration

Transfer of Funds

38. Amount of Transfer - \$5,000

To: Marketing Administration - Maintenance and Operation

From: Office of the Dean, College of Business Administration -  
Computer Rental and Purchased Services

Reallocation of funds within this College to provide for the purchase of audio-visual material and computer supplies needed by the Marketing Administration Department.

(RBC# 2378)

SCHOOL OF COMMUNICATION

Office of the Dean

Change of Status

Assistant Dean

39. John R. Wier, Jr.

To:	6/1 - 8/31	100	9	\$ 17,795
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From:	6/1 - 7/15	100	9	17,795
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Academic Status: Associate  
Professor (Speech Communication)  
(RBC# 2338)

Interdepartmental Transfer

40. Amount of Transfer - \$1,000

To: School of Communication, Office of the Dean - Academic  
Development Fund

From: College of Humanities, Office of the Dean - Academic  
Development Fund

To provide partial funding for a Festival of Contemporary American Poetry held March 31, April 1 and April 2, 1976 at U. T. Austin.

(RBC# 2215)

Transfer Between Dissimilar Appropriations

41. Amount of Transfer - \$6,000

To: Maintenance and Operation

From: Computer Rental and Purchased Services

Reallocation of funds within this office to provide for office operating expenses.

(RBC# 2564)



<u>Item, Department, Title, Name</u>	<u>Period of Appointment</u>	<u>% Time</u>	<u>Full-time Salary</u>	
			<u>No. Mos.</u>	<u>Rate</u>

COLLEGE OF EDUCATIONOffice of the Dean

## Appointment

## Research Scientist (Faculty)

42. James S. Hazlett	7/16 - 8/13	100	9	\$ 19,494
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Source of Funds: Dean's Academic  
Development Program Fund

Academic Status: Associate  
Professor (Curriculum and  
Instruction)  
(RBC# 2340)

## Research Scientist (Faculty)

43. Jo A. Sweeney	7/16 - 8/31	100	9	17,950
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Source of Funds: Dean's Academic  
Development Program Fund

Academic Status: Associate  
Professor (Curriculum and  
Instruction)  
(RBC# 2339)

Curriculum and Instruction

## Interdepartmental Transfer

44. Amount of Transfer - \$1,000

To: Curriculum and Instruction - Maintenance and Operation

From: Office of the Dean - Maintenance and Operation

To help defray expenses incurred by the department in the move to  
the new Education Building and the absorption of the Cultural  
Foundations of Education department.

(RBC# 2217)

Educational Psychology

## Transfer Between Dissimilar Appropriations

45. Amount of Transfer - \$5,000

To: Maintenance and Operation

From: Wages

Reallocation of funds within this department to provide for  
operating expenses.

(RBC# 2469)

COLLEGE OF ENGINEERINGOffice of the Dean

## Transfer Between Dissimilar Appropriations

46. Amount of Transfer - \$1,055

To: Wages

From: Computer Rental and Purchased Services

Reallocation of funds to provide for part-time help needed during  
the summer.

(RBC# 2563)

<u>Item, Department, Title, Name</u>	<u>Period of Appointment</u>	<u>% Time</u>	<u>Full-time Salary</u>	
			<u>No. Mos.</u>	<u>Rate</u>

COLLEGE OF ENGINEERING (Continued)Aerospace Engineering and Engineering Mechanics

## Appointment

## Visiting Professor

47. Raimundo Vicente (Non-tenure)	4/1 - 5/31	100	9	\$ 21,000
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Source of Funds: Transfer from  
Unallocated Faculty Salaries  
(RBC# 2361, 2410)

COLLEGE OF FINE ARTSStudent Opera Productions - Office of the Dean

## Transfer of Funds

48. Amount of Transfer - \$1,538

To: Student Opera Productions, Office of the Dean -  
Maintenance and Operation

From: Unallocated Maintenance and Operation

Transfer an amount equal to the box office receipts from ticket sales to the opera The Saint of Bleeker Street to Student Opera Production maintenance and Operation account. These funds were deposited to General Budget income, but are needed now to defray expenses incurred in the presentation of the opera.

(RBC# 2218)

Drama

## Resignation

## Assistant Professor

49. Karen A. Gillespie (Non-tenure)	9/1 - 5/31	100	9	14,000
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Date of Resignation 3/31/76  
(RBC# 2258)

## Leave of Absense

## Professor

50. James W. Moll (Tenure)	9/1 - 5/31	100	9	28,516
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Term of Leave 5/1 - 5/22  
(RBC# 2288)

SCHOOL OF LAW

## Transfer of Funds

51. Amount of Transfer - \$5,457

To: School of Law - Faculty Salaries

From: Unallocated Faculty Salaries

Funds were needed to pay a portion of the salaries of two professors whose salaries were budgeted partially from Professorships, the income from which did not provide sufficient funds.

(RBC# 2411)

<u>Item, Department, Title, Name</u>	<u>Period of Appointment</u>	<u>% Time</u>	<u>Full-time Salary</u>	
			<u>No. Mos.</u>	<u>Rate</u>
<u>GRADUATE SCHOOL OF SOCIAL WORK</u>				
Appointment				
Visiting Professor				
52. Arthur J. Katz (Non-tenure) (RBC# 2311)	3/15 - 3/31	100	9	\$ 24,615
Visiting Professor				
53. Allen Pincus (Non-tenure) (RBC# 2372)	2/1 - 2/14	100	9	28,926
<u>MEASUREMENT AND EVALUATION CENTER</u>				
Transfer Between Dissimilar Appropriations				
54. Amount of Transfer - \$10,162				
To: Classified Personnel				
From: Administrative and Professional Salaries				
Reallocation of salary funds within the Center to provide for personnel employed. (RBC# 2250)				
<u>LIBRARY</u>				
Appointment				
Librarian, Cataloging Department				
55. Colleen F. Bednar (RBC# 2586)	5/1 - 8/31	100	12	11,357
Serials Cataloger, Latin American Materials				
56. Richard J. Puhek (RBC# 2289)	4/5 - 8/31	100	12	11,357
Change of Status and Salary Increase				
57. Carole K. L. Cable				
To: Professional Librarian	10/1 - 5/31	75	12	11,974
Head Librarian, Architecture and Planning Library	6/1 - 8/31	100	12	13,300
From: Professional Librarian	10/1 - 8/31	75	12	<u>11,974</u>
Rate Increase (RBC# 2583)			<u>12</u>	<u>1,326</u>
Resignation				
Librarian, Cataloging Department				
58. Michelle M. Lohr	9/1 - 4/18	100	12	11,489
	4/19 - 4/26	LWOP		
	4/27 - 8/31	100	12	11,489
Date of Resignation (RBC# 2585)	5/25/76			

<u>Item, Department, Title, Name</u>	<u>Period of Appointment</u>	<u>% Time</u>	<u>Full-time Salary</u>	
			<u>No. Mos.</u>	<u>Rate</u>

LIBRARY (Continued)

## Transfer Between Dissimilar Appropriations

59. Amount of Transfer - \$103,900

To: Classified Personnel (\$70,000)  
Wages (\$33,900)From: Maintenance and Operation (\$32,600)  
Administrative and Professional Salaries (\$71,300)

Reallocation of funds to provide for the salaries of personnel currently employed.

(RBC# 2377, 2379, 2454)

ORGANIZED RESEARCHBureau of Engineering Research

## Transfer Between Dissimilar Appropriations

60. Amount of Transfer - \$6,000

To: Wages

From: Maintenance and Operation

Reallocation of funds to provide better utilization.

(RBC# 2241)

Center for Highway Research

## Transfer Between Dissimilar Appropriations

61. Amount of Transfer - \$2,600

To: Classified Personnel

From: Administrative and Professional Salaries

Reallocation of salary funds to provide for personnel currently needed.

(RBC# 2588)

Center for Relativity Theory

## Transfer Between Dissimilar Appropriations

62. Amount of Transfer - \$6,872

To: Administrative and Professional Salaries

From: Wages

Reallocation of funds to provide for the personnel needs of this research center.

(RBC# 2246)

Center for Structural Studies

## Appointment

Research Scientist (Faculty)

63. Manfred Fink

6/1 - 7/31 100 9 \$ 18,810

Source of Funds: Transfer from the  
Center's Maintenance & Operation  
Account.Academic Status: Associate  
Professor (Physics)  
(RBC# 2445, 2380)

<u>Item, Department, Title, Name</u>	<u>Period of Appointment</u>	<u>% Time</u>	<u>Full-time Salary No. Mos.</u>	<u>Rate</u>
<u>ORGANIZED RESEARCH (Continued)</u>				
<u>Center for Teaching Effectiveness</u>				
Change of Status				
Consultant				
64. Joan K. Allaire				
To:	9/1 - 4/25	25	9	\$ 13,525
	4/26 - 8/17	100		
From:	9/1 - 5/31	25	9	13,525
Source of Funds: Transfer from English - Wages (RBC# 2434, 2467)				
<u>Division of Natural Resources and Environment</u>				
Transfer Between Dissimilar Appropriations				
65. Amount of Transfer - \$13,862				
To: Administrative and Professional Salaries				
From: Classified Personnel				
Reallocation of salary funds to permit summer research appointments. (RBC# 2242)				
<u>Council for Advanced Transportation Studies</u>				
Transfer Between Dissimilar Appropriations				
66. Amount of Transfer - \$3,274				
To: Administrative and Professional Salaries				
From: Classified Personnel (\$2,115) Maintenance and Operation (\$1,159)				
Reallocation of funds within this research area to provide for the salaries of personnel needed for planned projects. (RBC# 2178)				
<u>Research in Physics</u>				
Appointment				
Research Scientist (Faculty)				
67. Cornelius F. Moore	6/1 - 6/30	100	9	\$ 21,466
Source of Funds: Medium Energy Program Development Funds				
Academic Status: Professor (Physics) (RBC# 2276)				
Research Scientist (Faculty)				
68. Gerald W. Hoffmann	6/1 - 6/30	100	9	16,660
Source of Funds: Medium Energy Program Development Funds				
Academic Status: Assistant Professor (Physics) (RBC# 2275)				

Item, Department, Title, Name	Period of Appointment	% Time	Full-time Salary	
			No. Mos.	Rate
<u>ORGANIZED RESEARCH (Continued)</u>				
<u>Learning Disabilities Center</u>				
Interdepartmental Transfer				
69. Amount of Transfer - \$1,000				
To: Learning Disabilities Center - Maintenance and Operation				
From: Office of the Dean, College of Education - Maintenance and Operation				
To help defray telephone and other operating expenses incurred by the center.				
(RBC# 2177)				
<u>University History Project</u>				
Remove from Budget				
Director and Chancellor Emeritus				
70. Harry H. Ransom	9/1 - 8/31	100	12	\$ 53,588
Concurrent Employment:				
English Professor (Tenure)	9/1 - 5/31	---	9	(36,566)
Deceased	4/19/76			
(RBC# 2441)				
<u>University Research Institute</u>				
Appointment				
Assistant Professor (Germanic Languages)				
71. B. Becker-Cantarino				
Summer Faculty Research Assignment	6/1 - 7/31	100	9	14,700
(RBC# 2627)				
Assistant Professor (History)				
72. Carolyn P. Boyd				
Summer Faculty Research Assignment	6/1 - 7/31	100	9	14,576
(RBC# 2626)				
Assistant Professor (Philosophy)				
73. Brian P. Cooney				
Summer Faculty Research Assignment	6/1 - 7/31	100	9	15,888
(RBC# 2625)				
Assistant Professor (Psychology)				
74. Randy L. Diehl				
Summer Faculty Research Assignment	6/1 - 7/31	100	9	13,000
(RBC# 2637)				
Assistant Professor (History)				
75. George B. Forgie				
Summer Faculty Research Assignment	6/1 - 7/31	100	9	15,079
(RBC# 2624)				

<u>Item, Department, Title, Name</u>	<u>Period of Appointment</u>	<u>% Time</u>	<u>Full-time Salary No. Mos.</u>	<u>Rate</u>
<u>ORGANIZED RESEARCH (Continued)</u>				
<u>University Research Institute (Continued)</u>				
Appointment				
Assistant Professor (English)				
76. M. Kate Frost				
Summer Faculty Research Assignment (RBC# 2633)	6/1 - 7/31	100	9	\$ 13,480
Assistant Professor (Psychology)				
77. Michael Gabriel				
Summer Faculty Research Assignment (RBC# 2635)	6/1 - 7/31	100	9	16,889
Assistant Professor (English)				
78. James D. Garrison				
Summer Faculty Research Assignment (RBC# 2630)	6/1 - 7/31	100	9	15,274
Assistant Professor (Anthropology)				
79. Philip G. Grant				
Summer Faculty Research Assignment (RBC# 2636)	6/1 - 7/31	100	9	16,660
Assistant Professor (LBJ School of Public Affairs)				
80. Dagmar S. Hamilton				
Summer Faculty Research Assignment (RBC# 2622)	6/1 - 7/31	100	9	17,395
Assistant Professor (Chemistry)				
81. James A. Holcombe				
Summer Faculty Research Assignment (RBC# 2623)	6/1 - 7/31	100	9	15,115
Assistant Professor (Physics)				
82. John W. Keto				
Summer Faculty Research Assignment (RBC# 2631)	6/1 - 7/31	100	9	14,500
Assistant Professor (Curriculum and Instruction)				
83. Charles E. Lamb				
Summer Faculty Research Assignment (RBC# 2621)	6/1 - 7/31	100	9	13,000
Professor (English) and (Anthropology)				
84. Americo Paredes				
Summer Faculty Research Assignment (RBC# 2628)	6/1 - 7/31	70	9	25,766

<u>Item, Department, Title, Name</u>	<u>Period of Appointment</u>	<u>% Time</u>	<u>Full-time Salary</u>	
			<u>No. Mos.</u>	<u>Rate</u>
<u>ORGANIZED RESEARCH (Continued)</u>				
<u>University Research Institute (Continued)</u>				
Appointment				
Assistant Professor (Zoology)				
85. Larry D. Puckett				
Summer Faculty Research Assignment (RBC# 2595)	6/1 - 7/31	100	9	\$ 15,500
Assistant Professor (English)				
86. Roger D. Renwick				
Summer Faculty Research Assignment (RBC# 2629)	6/1 - 7/31	100	9	13,480
Assistant Professor (Government)				
87. Neil R. Richardson				
Summer Faculty Research Assignment (RBC# 2638)	6/1 - 7/31	100	9	14,443
Assistant Professor (Psychology)				
88. Douglas B. Sawin				
Summer Faculty Research Assignment (RBC# 2639)	6/1 - 7/31	100	9	13,500
Assistant Professor (Philosophy)				
89. Paul B. Woodruff				
Summer Faculty Research Assignment (RBC# 2632)	7/1 - 8/31	100	9	15,274
Associate Professor (Spanish and Portuguese)				
90. Stanislav Zimic				
Summer Faculty Research Assignment (RBC# 2634)	6/1 - 7/29	100	9	18,640
<u>University Research Institute and McDonald Observatory</u>				
Appointment and Change of Status				
91. John M. Scalo				
Appointment:				
University Research Institute Assistant Professor (Astronomy) Summer Faculty Research Assignment	6/1 - 7/31	100	9	15,000
Change of Status:				
McDonald Observatory Research Scientist (Faculty)				
To:	9/1 - 5/31	33	9	15,000
	8/1 - 8/31	33		
From:	9/1 - 8/31	33	9	15,000
(RBC# 2620, 2622)				



<u>Item, Department, Title, Name</u>	<u>Period of Appointment</u>	<u>% Time</u>	<u>Full-time Salary No. Mos.</u>	<u>Rate</u>
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DIVISION OF EXTENSIONIndustrial and Business Training Bureau

## Docket Correction

## Director

92. Charles R. Kelso	9/1 - 8/31	100	12	\$ 21,527
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Date of Dismissal

2/29/76

Mr. Kelso was incorrectly reported as having resigned in the docket for the May 14, 1976 Board Meeting. See page A-70, Item No. 109.  
(RBC# 2134)

Office of the Dean, Division of Extension, and Educational Administration

## Docket Correction

93. William E. Barron

Office of the Dean, Division of Extension

Dean

9/1 - 5/31	67	12	35,267
6/1 - 8/31	100		

Educational Administration

Professor (Tenure)

9/1 - 5/31	33	9	26,451
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Date of Dismissal

2/29/76

Dr. Barron was incorrectly reported as having resigned in the docket for the May 14, 1976 Board Meeting. See page A-69, Item No. 107.  
(RBC# 2135, 2136, 2137)

PHYSICAL PLANTMcDonald Observatory

## Interdepartmental Transfer

94. Amount of Transfer - \$4,643

To: Grounds Maintenance - Wages

From: Building Maintenance - Classified Personnel

To provide for additional part-time help needed for grounds maintenance during the summer.

(RBC# 2559)

SPECIAL ITEMSBureau of Economic Geology

## Transfer Between Dissimilar Appropriations

95. Amount of Transfer - \$14,735

To: Wages

From: Administrative and Professional Salaries

Reallocation of available funds to provide for part-time research assistants and secretarial help.

(RBC# 2200)

Item, Department, Title, Name	Period of Appointment	% Time	Full-time Salary	
			No. Mos.	Rate
<u>SPECIAL ITEMS (Continued)</u>				
<u>Center for Energy Studies</u>				
Reappointment				
Research Engineer				
96. Richard P. Bywaters	6/1 - 8/31	100	12	\$ 26,000
Source of Funds: Energy Program Development Account				
Previous appointment was at the same rate.				
Academic Status: Lecturer (Mechanical Engineering)				
Academic Rate: \$19,500 (RBC# 2273)				
<u>LBJ School of Public Affairs</u>				
Transfer Between Dissimilar Appropriations				
97. Amount of Transfer - \$38,000				
To: Maintenance and Operation				
From: Faculty Salaries (\$15,000)				
Administrative and Professional Salaries (\$10,000)				
Classified Personnel (\$13,000)				
Reallocation of available funds to provide for operating expenses incurred and anticipated.				
(RBC# 2260)				
<u>Marine Science Institute</u>				
Interdepartmental Transfer				
98. Amount of Transfer - \$3,290				
To: Marine Science Institute - Classified Personnel				
From: Division of Natural Resources and Environment - Classified Personnel				
To transfer a Senior Secretary position from the Division of Natural Resources and Environment to the Marine Science Institute as support personnel subsequent to the change in administrative responsibilities.				
(RBC# 2261)				
<u>Marine Science Institute - Galveston</u>				
Reappointment				
Research Scientist				
99. Richard T. Buffler	4/1 - 8/31	100	12	18,934
Previous appointment was at the same rate.				
(RBC# 2349)				

Item, Department, Title, Name	Period of Appointment	% Time	Full-time Salary	
			No. Mos.	Rate
<u>SPECIAL ITEMS (Continued)</u>				
<u>Marine Science Institute - Galveston</u> (Continued)				
Transfer of Funds				
100. Amount of Transfer - \$49,000				
To: Marine Science Institute - Galveston - Maintenance, Operation and Equipment (\$30,000) Classified Personnel (\$16,909) Travel (\$2,091)				
From: Marine Science Institute - Budgetary Adjustment Fund (\$40,000) Marine Science Institute - Galveston - Administrative and Professional Salaries (\$9,000)				
Funds were needed to purchase equipment, support the salaries of additional members of the classified staff, and defray travel expenses. (RBC# 2197, 2198, 2199, 2459)				

UNALLOCATED ACADEMIC DEVELOPMENT FUND

## Transfer of Funds

101. Amount of Transfer - \$44,460

Funds were transferred from the Institutional Unallocated Academic Development Fund to the activities listed below:

- |  |          |
|--|----------|
| (1) Office of the Vice President and Provost -<br>Bicentennial Program Lecture Series<br>To provide additional funding for the<br>Bicentennial Lecture Series.<br>(RBC# 2206)    | \$ 5,100 |
| (2) Oriental and African Languages and Literatures -<br>Palestinian Archaeological Project<br>To provide support for this research project.<br>(RBC# 2408)                       | 5,000    |
| (3) Classics - Classical Archaeological Research Project<br>To provide support for this research project.<br>(RBC# 2408)   | 7,000    |
| (4) Office of the Dean - College of Social and Behavioral<br>Sciences<br>To defray expenses incurred in establishing a<br>laboratory in developmental psychology.<br>(RBC# 2171) | 4,500    |
| (5) Office of the Dean - School of Communication<br>To provide for travel expenses of guest poets participating in the "Festival of Contemporary Poetry".<br>(RBC# 2203)         | 1,860    |
| (6) Library - Law Library<br>To provide the additional support needed to computerize the cataloging systems of the Law Library.<br>(RBC# 2214)                                   | 8,000    |
| (7) Institute for Computing Science and Computer<br>Applications<br>To provide initial funding for this research operation.<br>(RBC# 2409)                                       | 1,000    |
| (8) Computation Center<br>To provide for expenses of a planning study.<br>(RBC# 2470)  | 12,000   |

<u>Item, Department, Title, Name</u>	<u>Period of Appointment</u>	<u>% Time</u>	<u>Full-time Salary</u>	
			<u>No. Mos.</u>	<u>Rate</u>
<u>SPONSORED PROJECTS</u>				
<u>Classics</u>				
Appointment				
Professor and Director of NEH 1976 Summer Seminar				
102. Gottard K. Galinsky	6/1 - 7/31	100	9	\$ 26,566
Source of Funds: National Endowment for the Humanities Grant (RBC# 2267)				
<u>Astronomy</u>				
Appointment				
Research Scientist (Faculty)				
103. R. Edward Nather	6/1 - 8/31	68	9	20,500
Source of Funds: NSF Grant				
Academic Status: Visiting Associate Professor (Astronomy) (RBC# 2271)				
Research Scientist (Faculty)				
104. Edward L. Robinson	6/1 - 7/31	100	9	17,200
Source of Funds: NSF Grant				
Academic Status: Assistant Professor (Astronomy) (RBC# 2268)				
<u>Botany</u>				
Appointment				
Director (Faculty)				
105. Guy A. Thompson	7/16 - 8/31	100	9	22,566
Source of Funds: USPHS Contract				
Academic Status: Professor (Botany) (RBC# 2264)				
Director (Faculty)				
106. Marshall C. Johnston	7/1 - 7/31	100	9	21,966
Source of Funds: NSF Grant				
Academic Status: Professor (Botany) (RBC# 2269, 2437)				
Director (Faculty)				
107. Donald A. Levin	6/1 - 7/15	100	9	23,600
Source of Funds: NSF Grant				
Academic Status: Professor (Botany) (RBC# 2270)				

<u>Item, Department, Title, Name</u>	<u>Period of Appointment</u>	<u>% Time</u>	<u>Full-time Salary</u>	
			<u>No. Mos.</u>	<u>Rate</u>
<u>SPONSORED PROJECTS (Continued)</u>				
<u>Botany (Continued)</u>				
Appointment				
Director (Faculty)				
108. Calvin McMillan	6/1 - 7/31	100	9	\$ 25,376
Source of Funds: NSF Grant				
Academic Status: Professor (Botany) (RBC# 2274)				
Director (Faculty)				
109. Irwin Spear	6/1 - 7/15	100	9	21,366
Source of Funds: NSF Grant				
Academic Status: Professor (Botany) (RBC# 2272)				
<u>Chemistry</u>				
Appointment				
Director (Faculty)				
110. Allen J. Bard	6/1 - 7/15	100	9	31,756
Source of Funds: NSF Grant				
Academic Status: Professor (Chemistry) (RBC# 2447)				
Research Scientist (Faculty)				
111. James E. Boggs	7/1 - 8/31	80	9	25,066
Source of Funds: NSF Grant				
Academic Status: Professor (Chemistry) (RBC# 2446)				
<u>Zoology</u>				
Appointment				
Research Scientist (Faculty)				
112. Gary Freeman	6/1 - 7/31	100	9	20,156
Source of Funds: USPHS Contract				
Academic Status: Associate Professor (Zoology) (RBC# 2370)				
Research Scientist (Faculty)				
113. Antone G. Jacobson	6/1 - 8/31	100	9	25,200
Source of Funds: USPHS Contract				
Academic Status: Professor (Zoology) (RBC# 2444)				

<u>Item, Department, Title, Name</u>	<u>Period of Appointment</u>	<u>% Time</u>	<u>Full-time Salary No. Mos.</u>	<u>Rate</u>
<u>SPONSORED PROJECTS (Continued)</u>				
<u>Zoology (Continued)</u>				
Appointment				
Research Scientist (Faculty)				
114. Crodowaldo Pavan	4/10 - 4/16	100	9	\$ 35,400
Source of Funds: USPHS Contract				
Academic Status: Professor (Zoology) - On leave from Zoology Department for the Spring Semester (RBC# 2366)				
<u>Special Education</u>				
Appointment				
Director (Rehabilitation Counselor Education Program)				
115. Carl E. Hansen	6/1 - 6/30	100	9	19,340
Source of Funds: U. S. Department of HEW - Office of Vocational Rehabilitation Grant				
Academic Status: Associate Professor (Special Education) (RBC# 2442)				
Assistant Director (Rehabilitation Counselor Education Program)				
116. Randall M. Parker	6/1 - 6/30	100	9	17,705
Source of Funds: U. S. Department of HEW - Office of Vocational Rehabilitation Grant				
Academic Status: Associate Professor (Special Education) (RBC# 2448)				
<u>Electrical Engineering</u>				
Appointment				
Research Engineer (Faculty)				
117. William H. Hartwig	6/1 - 8/31	50	9	23,286
Source of Funds: NASA Contract				
Concurrent Employment: Electrical Engineering (Summer Session Budget)				
Professor	6/1 - 8/31	50	9	23,286
(RBC# 2236)				

<u>Item, Department, Title, Name</u>	<u>Period of Appointment</u>	<u>% Time</u>	<u>Full-time Salary No. Mos.</u>	<u>Rate</u>
<u>SPONSORED PROJECTS (Continued)</u>				
<u>Graduate School of Social Work</u>				
Reappointment				
Assistant Professor				
118. Victor M. Ehlers	4/1 - 5/31	100	9	\$ 18,552
Source of Funds: U. S. Department of HEW Administration Grant				
Previous appointment was at the same rate.				
(RBC# 2438)				
<u>Office of Bilingual Education</u>				
Change of Status				
119. Josefina R. Gibbs	1/29 - 6/30	100	12	11,388
Change Title Only:				
To: Professional Librarian				
From: Social Science Research Associate III				
Effective Date - 3/1/76				
(RBC# 2436)				
<u>Marine Science Institute - Galveston</u>				
Reappointment				
Research Scientist				
120. Toshimatsu Matsumoto	4/1 - 8/31	100	12	24,307
Source of Funds: NASA Contract				
Previous appointment was at the same rate.				
(RBC# 2350)				
<u>Computer-Based Education Project</u>				
Appointment				
Research Engineer (Faculty)				
121. John J. Allan	6/1 - 8/31	50	9	22,300
Source of Funds: NSF Grant				
Concurrent Employment:				
Mechanical Engineering (Summer Session Budget)				
Associate Professor	6/1 - 8/31	50	9	22,300
(RBC# 2265)				

<u>Item, Department, Title, Name</u>	<u>Period of Appointment</u>	<u>% Time</u>	<u>Full-time Salary No. Mos.</u>	<u>Rate</u>
<u>SPONSORED PROJECTS (Continued)</u>				
<u>Electrical Engineering Research Laboratory</u>				
Resignation				
Associate Director for Geomagnetism and Electrical Geoscience				
122. Francis X. Bostick, Jr.	6/1 - 8/31	100	12	\$ 31,381
Remove from Electrical Engineering Research Laboratory summer budget.				
Academic Status: Professor (Electrical Engineering) (RBC# 2592)				
Director				
123. Harold W. Smith	6/1 - 8/31	100	12	38,674
Remove from Electrical Engineering Research Laboratory summer budget.				
Academic Status: Professor (Electrical Engineering) (RBC# 2594)				
<u>Fusion Research Center</u>				
Reappointment				
Research Scientist (Faculty)				
124. Frederick L. Hinton	6/1 - 6/30	100	9	19,583
Source of Funds: ERDA Contract				
Previous appointment was at the same rate.				
Academic Status: Associate Professor (Physics) (RBC# 2280)				
Research Scientist (Faculty)				
125. Claude W. Horton, Jr.	6/1 - 6/30	100	9	19,816
Source of Funds: ERDA Contract				
Previous appointment was at the same rate.				
Academic Status: Associate Professor (Physics) (RBC# 2351)				
Assistant Director (Theoretical Programs)				
126. David W. Ross	4/1 - 5/31 6/1 - 6/30	75 100	12	32,801
Source of Funds: ERDA Contract				
Previous appointment was at the same rate.				
Concurrent Employment:				
Physics				
Lecturer	1/16 - 5/31	25	9	24,601
(RBC# 2345, 2346)				



<u>Item, Department, Title, Name</u>	<u>Period of Appointment</u>	<u>% Time</u>	<u>Full-time Salary No. Mos.</u>	<u>Rate</u>
<u>SPONSORED PROJECTS</u>				
<u>Fusion Research Center (Continued)</u>				
Reappointment				
Research Scientist				
127. Alan A. Ware	4/1 - 6/30	100	12	\$ 40,716
Source of Funds: ERDA Contract				
Previous appointment was at the same rate.				
(RBC# 2344)				
Reappointment and Leave of Absense				
Research Scientist				
128. Henry V. Wong	4/1 - 4/30 5/1 - 6/30	100 LWOP	12	27,156
Source of Funds: ERDA Contract				
Previous appointment was at the same rate.				
(RBC# 2347, 2348)				
Change of Status				
Research Program Manager				
129. James B. Greene				
To:	9/1 - 4/30 5/1 - 6/30	100 67	12	23,172
From:	9/1 - 3/31 4/1 - 4/30 5/1 - 6/30	100 67 33	12	23,172
Source of Funds: ERDA Contract				
(RBC# 2343)				
Research Program Manager				
130. Alan B. Macmahon				
To:	9/1 - 6/30	100	9	27,739
From:	9/1 - 3/31 4/1 - 6/30	100 50	9	27,739
Source of Funds: ERDA Contracts				
(RBC# 2369)				
<u>AUXILIARY ENTERPRISES</u>				
<u>Division of Recreational Sports</u>				
Reappointment				
Associate Director				
131. Carolyn Hewatt	6/1 - 7/15	100	9	16,118
Previous appointment was at the same rate.				
Academic Status: Associate Professor (Health, Physical Education, and Recreation)				
(RBC# 2279)				

Item, Department, Title, Name	Period of Appointment	% Time	Full-time Salary	
			No. Mos.	Rate
<u>AUXILIARY ENTERPRISES (Continued)</u>				
<u>Division of Recreational Sports (Continued)</u>				
Change of Status				
Director of Recreational Sports				
132. Betty A. Thompson				
To:	6/1 - 8/31	100	9	\$ 21,000
From:	6/1 - 8/31	75	9	21,000
Academic Status: Professor (Health, Physical Education, and Recreation) (RBC# 2278)				
<u>Intercollegiate Athletics for Men</u>				
Appointment				
Assistant Basketball Coach				
133. David B. Dowd	4/1 - 8/31	100	12	20,000
(RBC# 2476-A)				
Head Basketball Coach				
134. A. E. Lemons	4/1 - 8/31	100	12	30,000
(RBC# 2363)				
Interdepartmental Transfer				
135. Amount of Transfer - \$11,580				
To: Salaries and Wages				
From: Allocation for Budget Adjustments				
To provide additional funds needed for salaries of basketball coaches and for accrued vacation and sick leave payments. (RBC# 2262)				
<u>Student Government</u>				
Appointment				
Student Government President				
136. James B. Adkins, Jr.	4/5 - 8/31	49		<u>Stipend</u> \$ 1,460
(RBC# 2582)				
Student Government Vice President				
137. Frederick J. Slyfield, II	4/5 - 8/31	49		973
(RBC# 2577)				
Financial Director				
138. Patrick W. Dugan	4/8 - 8/31	25		477
(RBC# 2580)				
Administrative Assistant to Student Government				
139. Steven M. Smith	4/8 - 8/31	27		596
(RBC# 2578)				

<u>Item, Department, Title, Name</u>	<u>Period of Appointment</u>	<u>% Time</u>	<u>Full-time Salary</u>	
			<u>No. Mos.</u>	<u>Rate</u>

AUXILIARY ENTERPRISES (Continued)Student Government (Continued)

## Appointment

Administrative Assistant to Student  
Government

Stipend

140. David D. Mitcham (RBC# 2581)	4/8 - 8/31	27		\$ 596
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Central Receiving and Delivery

## Transfer of Funds

141. Amount of Transfer - \$8,000

To: Central Receiving and Delivery - Other Expenses

From: Auxiliary Enterprises - Administration - Unallocated

Funds were needed to rent a vehicle for deliveries that could not be handled by Physical Plant.

(RBC# 2201)

Division of Housing and Food Service

## Transfer of Funds

142. Amount of Transfer - \$32,335

In order to cover salary and wage increases, including staff benefits, made after the budget was approved, transfers were made from the Division of Housing and Food Service Unallocated accounts to the following operating units:

Women's Residence Halls	
Andrews-Carothers-Blanton	\$ 1,340
Kinsolving	2,145
Littlefield	1,152
Varsity Cafeteria	2,805
Jester Center	9,542
Repair and Maintenance Division	15,351
(RBC# 2251, 2252, 2253, 2254, 2255, 2259)	

Gymnasium Store

## Reappointment

## Manager

143. Robert G. Childress	6/1 - 8/31	20	12	\$ 11,016
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Previous appointment was at the same rate.

## Concurrent Employment:

## Recreational Sports

Recreational Sports Specialist (RBC# 2579)	6/1 - 8/31	50	12	11,016
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<u>Item, Department, Title, Name</u>	<u>Period of Appointment</u>	<u>% Time</u>	<u>Full-time Salary No. Mos.</u>	<u>Rate</u>
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AUXILIARY ENTERPRISES (Continued)Special Concessions

## Transfer Between Dissimilar Appropriations

144. Amount of Transfer - \$5,419

To: Project Info - Undergraduate

From: President - Special Projects

To provide additional support for Project Info - Undergraduate to permit more on-campus visits by minority high school groups.

(RBC# 2175)

## Transfer Between Dissimilar Appropriations

145. Amount of Transfer - \$19,000

To: Emergency Scholarships, Orientation Grants and Test Fee Waivers

From: President - Special Projects

To provide for costs of administering required and optional placement tests as well as orientation expenses for needy students for whom payment of fees for these services is waived.

(RBC# 2176)

U. T. Press Revolving Publications Fund

## Resignation

Marketing Manager, University Press

146. Steve T. Rice

9/1 - 8/31 100 12 \$ 15,890

Date of Resignation

5/14/76

(RBC# 2620)

CURRENT RESTRICTED FUNDSChemistry

## Appointment

Research Scientist (Faculty)

147. Evan P. Kyba

6/1 - 7/15 100 9 16,451

Source of Funds: Robert A. Welch Foundation Grant

Academic Status: Assistant Professor (Chemistry)

(RBC# 2589)

Finance

## Appointment

Instructor

148. Samuel H. Cox

9/1 - 5/31 19 9 13,000

Source of Funds: Actuarial Science Faculty Excellence Fund

Concurrent Employment:

Finance - General Budget Funds

Instructor

9/1 - 5/31 50 9 13,000

(RBC# 2337)

Item, Department, Title, Name	Period of Appointment	% Time	Full-time Salary	
			No. Mos.	Rate
<u>CURRENT RESTRICTED FUNDS (Continued)</u>				
<u>School of Law</u>				
Appointment				
Professor				
149. George E. Dix	6/1 - 8/31	67	9	\$ 26,166
Source of Funds: Hogg Foundation for Mental Health - Handbook for Defense of Texas Mental Health Code Proceedings account. (RBC# 2587)				
Case Supervisor				
150. William P. Allison	6/1 - 8/31	100	12	13,333
Source of Funds: Ford Foundation Grant				
Academic Status: Instructor (School of Law)				
Academic Rate: \$10,000 (RBC# 2590)				
<u>Administrative Charges to Trust Funds</u>				
Transfer of Funds				
151. Amount of Transfer - \$15,000				
To: Account No. [REDACTED] <i>uta</i>				
From: Account No. [REDACTED] <i>ac</i>				
(RBC# 2431)				
<u>Cell Research Institute</u>				
Transfer of Funds				
152. Amount of Transfer - \$2,000				
To: Cell Research Institute - Faith Foundation - Travel				
From: Faith Foundation Research Grant - Unallocated				
To provide additional travel funds needed by research personnel working under this grant. (RBC# 2245)				
<u>Center for Earth Sciences and Engineering</u>				
Appointment				
Research Engineer (Faculty)				
153. Kenneth E. Gray	6/1 - 8/31	100	9	25,206
Source of Funds: Various Donors - Rock Mechanics				
Academic Status: Halliburton Annual Professor (Petroleum Engineering) (RBC# 2352)				

<u>Item, Department, Title, Name</u>	<u>Period of Appointment</u>	<u>% Time</u>	<u>Full-time Salary</u>	
			<u>No. Mos.</u>	<u>Rate</u>

CURRENT RESTRICTED FUNDS (Continued)Chemistry Research Program in Natural Products

## Transfer of Funds

154. Amount of Transfer - \$3,000

To: Chemistry Research Program in Natural Products

From: President's Associates Fund

To provide fellowship and maintenance support for the research program.

(RBC# 2407)

Engineering Foundation

## Transfer of Funds

155. Amount of Transfer - \$15,000

To: Official Entertainment (\$5,000)

Industrial Associates (\$10,000)

From: Engineering Foundation - Various Donors

To provide funds for Engineering Foundation official functions and for support of the Industrial Associates program.

(RBC# 2239, 2561)

Hogg Foundation for Mental Health

## Transfer of Funds

156. Amount of Transfer - \$25,000

To: Maintenance, Operation, and Equipment (\$20,000)

Travel (\$5,000)

From: Program Support

Reallocation of budgeted funds to cover operating expenses of the Hogg Foundation office.

(RBC# 2179, 2180)

Item, Department, Title, Name	Period of Appointment	% Time	Full-time Salary	
			No. Mos.	Rate
<u>PLANT FUNDS</u>				
<u>Major Repair and Rehabilitation Projects</u>				
Transfer of Funds				
157. Amount of Transfer - \$500,000				
Transfers were made from the Major Repairs and Rehabilitation Projects Allotment Account included in the original budget to update undergraduate teaching laboratories, including equipment, as listed below:				
(1) Psychology - Equipment (RBC# 2383)			\$	73,000
(2) Office of the Dean of Natural Sciences - Remodeling (RBC# 2399)				9,000
(3) Astronomy - Equipment (RBC# 2388)				48,000
(4) Biological Sciences - Equipment (RBC# 2389)				15,000
(5) Botany - Remodeling (RBC# 876)				3,000
(6) Botany - Equipment (RBC# 2390)				13,000
(7) Chemistry - Equipment (RBC# 2392)				18,000
(8) Geological Sciences - Equipment (RBC# 2393)				20,000
(9) Home Economics - Equipment (RBC# 2394)				27,500
(10) Home Economics - Remodeling (RBC# 2395)				6,100
(11) Microbiology - Equipment (RBC# 2396)				13,400
(12) Physics - Equipment (RBC# 2397)				13,000
(13) Zoology - Equipment (RBC# 2398)				14,000
(14) Office of the Dean of Engineering - Equipment (RBC# 2384)				12,207
(15) Electrical Engineering - Equipment (RBC# 2385)				37,793
(16) Petroleum Engineering - Remodeling (RBC# 2387)				30,000
(17) Petroleum Engineering - Equipment (RBC# 2386)				20,000
(18) Equipment and Improvements for General Purpose Classrooms (RBC# 2400)				40,000
(19) Undergraduate Library - Remodeling (RBC# 2382)				1,500
(20) Undergraduate Library - Equipment (RBC# 2381)				<u>85,500</u>
TOTAL				<u>\$ 500,000</u>

1976 SUMMER SESSION BUDGET AMENDMENTS

First Term (6 weeks): June 1, 1976 - July 15, 1976

Second Term (6 weeks): July 16, 1976 - August 31, 1976

Nine Weeks Courses: June 1, 1976 - July 31, 1976

<u>Item, Department, Title, Name</u>	<u>Period of Appointment</u>	<u>% Time</u>	<u>Academic Rate</u>	<u>Summer Stipend</u>
<u>SCHOOL OF ARCHITECTURE</u>				
Appointment				
Professor				
1. Charles H. Burnette (Tenure)	6/1 - 8/31	100	\$ 25,211	\$ 8,403
Source of Funds: Transfer from the School's Administrative and Professional Salaries Account. (RBC# 1864, 1821)				
Associate Professor				
2. Richard L. Dodge (Tenure) (RBC# 2282)	7/16 - 8/31	100	19,006	3,168
Change of Status				
Associate Professor				
3. Gerlinde Leiding-Bettis (Tenure)				
To:	6/1 - 7/15	100	16,859	2,810
From: (RBC# 2494)	7/16 - 8/31	100	16,859	2,810
Associate Professor				
4. Marion W. Bell (Tenure)				
To:	7/16 - 8/31	100	18,306	3,052
From: (RBC# 2495)	6/1 - 7/15	100	18,306	3,052
Resignation				
Assistant Professor				
5. Ivan Zaknic (Non-tenure)	6/1 - 7/15	100	13,000	2,167
Remove from Summer Session Budget. (RBC# 2284)				
Assistant Professor				
6. Larry A. Doll (Non-tenure)	7/16 - 8/31	100	13,000	2,167
Remove from Summer Session Budget. (RBC# 2283)				



<u>Item, Department, Title, Name</u>	<u>Period of Appointment</u>	<u>% Time</u>	<u>Academic Rate</u>	<u>Summer Stipend</u>
<u>COLLEGE OF HUMANITIES</u>				
<u>Classics</u>				
Change of Status				
Assistant Professor				
7. John H. Kroll (Non-tenure)				
To:	7/16 - 8/31	100	\$ 15,790	\$ 2,632
From:	7/16 - 8/31	50	15,790	1,316
Source of Funds: Transfer from the Dean of General and Comparative Studies Reserve for Faculty Salaries. (RBC# 2705, 2674)				
Resignation				
Assistant Professor				
8. Nicolas P. Gross (Non-tenure)	6/1 - 7/15	100	15,191	2,532
Remove from Summer Session Budget. (RBC# 2291)				
<u>English</u>				
Appointment				
Assistant Instructor				
9. James R. Stroud (Non-tenure) (RBC# 2713)	7/16 - 8/31	100	9,026	1,505
Assistant Instructor				
10. Ben Satterfield (Non-tenure) (RBC# 2707)	7/16 - 8/31	100	9,570	1,595
Assistant Instructor				
11. Charles F. Sadowski (Non-tenure) (RBC# 2708)	6/1 - 7/15	100	9,500	1,584
Assistant Instructor				
12. Jean M. Ripperda (Non-tenure) (RBC# 2714)	7/16 - 8/31	100	9,000	1,500
Assistant Instructor				
13. Lewis Parkhill (Non-tenure) (RBC# 2715)	7/16 - 8/31	100	9,000	1,500
Assistant Instructor				
14. William M. Hussey (Non-tenure) (RBC# 2710)	7/16 - 8/31	100	9,570	1,595
Assistant Instructor				
15. Sharon A. Hood (Non-tenure) (RBC# 2716)	6/1 - 7/15	100	9,000	1,500

<u>Item, Department, Title, Name</u>	<u>Period of Appointment</u>	<u>% Time</u>	<u>Academic Rate</u>	<u>Summer Stipend</u>
<u>COLLEGE OF HUMANITIES (Continued)</u>				
<u>English (Continued)</u>				
Appointment				
Assistant Instructor				
16. Kirsten A. Dodge (Non-tenure) (RBC# 2711)	7/16 - 8/31	100	\$ 9,500	\$ 1,584
Assistant Instructor				
17. Joel W. Athey (Non-tenure) (RBC# 2717)	6/1 - 7/15	100	9,000	1,500
Assistant Instructor				
18. Stephen P. Anderson (Non-tenure) (RBC# 2712)	6/1 - 7/15	100	9,500	1,584
Professor				
19. Gerald Langford (Tenure) (RBC# 2326)	6/1 - 7/15	100	23,766	3,962
Instructor				
20. Roland K. Huff (Non-tenure) (RBC# 2327)	6/1 - 7/15	100	14,036	2,340
Change of Status				
Assistant Professor				
21. Rose M. Cutting (Non-tenure)				
To:	6/1 - 7/15	100	15,191	2,532
From:	7/16 - 8/31	100	15,191	2,532
(RBC# 2331)				
Assistant Professor				
22. Wayne Lesser (Non-tenure)				
To:	7/16 - 8/31	100	12,500	2,084
From:	6/1 - 7/15	100	12,500	2,084
(RBC# 2329)				
Associate Professor				
23. Maurine McElroy (Tenure)				
To:	7/16 - 8/31	100	16,205	2,701
From:	6/1 - 7/15	100	16,205	2,701
(RBC# 2328)				
Assistant Professor				
24. Neil E. Nakadate (Non-tenure)				
To:	6/1 - 7/15	100	16,000	2,667
From:	7/16 - 8/31	100	16,000	2,667
(RBC# 2425)				

<u>Item, Department, Title, Name</u>	<u>Period of Appointment</u>	<u>% Time</u>	<u>Academic Rate</u>	<u>Summer Stipend</u>
<u>COLLEGE OF HUMANITIES</u> (Continued)				
<u>English</u> (Continued)				
Resignation				
Assistant Professor				
25. M. Kate Frost (Non-tenure)	6/1 - 7/15	100	\$ 13,480	\$ 2,247
Remove from Summer Session Budget. (RBC# 2330)				
Associate Professor				
26. Anthony C. Hilfer (Tenure)	6/1 - 7/15	100	19,095	3,183
Remove from Summer Session Budget. (RBC# 2426)				
Professor				
27. Truman G. Steffan (Tenure)	6/1 - 7/31	75	24,266	4,045
Remove from Summer Session Budget. (RBC# 2333)				
Associate Professor				
28. Robert G. Twombly (Tenure)	6/1 - 7/15	100	17,758	2,960
Remove from Summer Session Budget. (RBC# 2332)				
<u>French and Italian</u>				
Change of Status				
Instructor				
29. Bernice Melvin (Non-tenure)				
To:	6/1 - 7/15	100	12,426	2,071
From:	7/16 - 8/31	100	12,426	2,071
(RBC# 2285)				
<u>Germanic Languages</u>				
Appointment				
Assistant Instructor				
30. Mark A. Ritter (Non-tenure)	7/16 - 8/31	100	9,000	1,500
(RBC# 2413)				
Assistant Instructor				
31. Barbara S. McCord (Non-tenure)	6/1 - 7/15	100	9,026	1,505
(RBC# 2414)				
Associate Professor				
32. Janet K. King (Tenure)	7/16 - 8/31	100	19,400	3,234
(RBC# 2532)				

<u>Item, Department, Title, Name</u>	<u>Period of Appointment</u>	<u>% Time</u>	<u>Academic Rate</u>	<u>Summer Stipend</u>
<u>COLLEGE OF HUMANITIES (Continued)</u>				
<u>Germanic Languages (Continued)</u>				
Change of Status				
Assistant Professor				
33. Laurence A. Gretskey (Non-tenure)				
To:	6/1- 7/15	100	\$ 13,036	\$ 2,173
From:	7/16 - 8/31	100	13,036	2,173
(RBC# 2371)				
Resignation				
Instructor				
34. Eston G. Evans (Non-tenure)	6/1 - 7/15	100	10,000	1,667
Remove from Summer Session Budget.				
(RBC# 2452)				
Assistant Professor				
35. Betty N. Weber (Non-tenure)	7/16 - 8/31	100	14,700	2,450
Remove from Summer Session Budget.				
(RBC# 2557)				
Transfer of Funds				
36. Amount of Transfer - \$2,755				
To: Germanic Languages - Teaching Assistants				
From: Dean's Reserve for Faculty Salaries				
To provide for the salaries of Teaching Assistants needed to staff German f301 and s305 during the Summer Session.				
(RBC# 2364)				
<u>Philosophy</u>				
Appointment				
Professor				
37. Robert M. Palter (Tenure)	6/1 - 7/15	100	30,466	5,079
(RBC# 2318)				
Assistant Professor				
38. Douglas M. Kellner (Non-tenure)	7/16 - 8/31	100	15,274	2,546
(RBC# 2293)				
Professor				
39. Edwin Allaire (Tenure)	6/1 - 7/15	100	26,366	4,395
(RBC# 2320)				
Resignation				
Assistant Professor				
40. Brian P. Cooney (Non-tenure)	6/1 - 7/15	100	15,888	2,649
Remove from Summer Session Budget.				
(RBC# 2319)				

<u>Item, Department, Title, Name</u>	<u>Period of Appointment</u>	<u>% Time</u>	<u>Academic Rate</u>	<u>Summer Stipend</u>
<u>COLLEGE OF HUMANITIES (Continued)</u>				
<u>Philosophy (Continued)</u>				
Resignation				
Associate Professor				
41. Robert C. Soloman (Tenure)	7/16 - 8/31	100	\$ 21,306	\$ 3,552
Remove from Summer Session Budget. (RBC# 2292)				
Transfer of Funds				
42. Amount of Transfer - \$10,310				
To: Philosophy - Faculty Salaries (\$5,819) Office of the Dean - College of Humanities - Dean's Reserve for Faculty Salaries (\$4,491)				
From: Unallocated Summer Session				
To provide for the salaries of faculty needed to staff summer course offerings. (RBC# 2460, 2362)				
<u>Slavic Languages</u>				
Appointment				
Instructor				
43. Josef Rostinsky (Non-tenure)	7/16 - 8/31	100	11,000	1,833
Source of Funds: Transfer from Division of General and Comparative Studies - Dean's Reserve for Faculty Salaries. (RBC# 2618, 2598)				
<u>Spanish and Portuguese</u>				
Appointment				
Instructor				
44. Nestor Lugones (Non-tenure)	6/1 - 7/15	100	10,000	1,667
(RBC# 2422)				
Associate Professor				
45. Miguel Gonzalez-Gerth (Tenure)	7/16 - 8/31	100	16,900	2,817
(RBC# 2427)				
Assistant Instructor				
46. Paul Cheselka (Non-tenure)	7/16 - 8/31	100	9,000	1,500
(RBC# 2527)				
Change of Status				
Assistant Instructor				
47. Ricardo Landy (Non-tenure)				
To:	7/16 - 8/31	100	9,570	1,595
From:	6/1 - 7/15	100	9,570	1,595
(RBC# 2709)				

<u>Item, Department, Title, Name</u>	<u>Period of Appointment</u>	<u>% Time</u>	<u>Academic Rate</u>	<u>Summer Stipend</u>
<u>COLLEGE OF HUMANITIES (Continued)</u>				
<u>Spanish and Portuguese (Continued)</u>				
Change of Status				
Professor and Chairman				
48. Rodolfo Cardona (Tenure)				
To:	6/1 - 8/31	100	\$ 35,400	\$11,799
From:	6/1 - 7/15	100	35,400	5,901
Source of Funds: Transfer from Unallocated Faculty Salaries. (RBC# 2524, 2528)				
Assistant Instructor				
49. Richard D. Crutchfield (Non-tenure)				
To:	7/16 - 8/31	100	9,570	1,595
From:	6/1 - 7/15	100	9,570	1,595
(RBC# 2476)				
Assistant Professor				
50. Lee Fontanella (Non-tenure)				
To:	6/1 - 7/15	100	15,900	2,651
From:	7/16 - 8/31	100	15,900	2,651
(RBC# 2428)				
Resignation				
Assistant Professor				
51. Lily Litvak (Non-tenure)				
	6/1 - 7/15	100	15,400	2,567
Remove from Summer Session Budget. (RBC# 2423)				
Professor				
52. George D. Schade (Tenure)				
	6/1 - 7/15	100	23,000	3,834
Remove from Summer Session Budget. (RBC# 2424)				
Associate Professor				
53. Stanislav Zimic (Tenure)				
	7/16 - 8/31	100	18,640	3,107
Remove from Summer Session Budget. (RBC# 2429)				
<u>COLLEGE OF SOCIAL AND BEHAVIORAL SCIENCES</u>				
<u>Anthropology</u>				
Appointment				
Associate Professor				
54. Claud A. Bramblett (Tenure)				
	7/16 - 8/31	100	18,843	3,141
(RBC# 2355)				

<u>Item, Department, Title, Name</u>	<u>Period of Appointment</u>	<u>% Time</u>	<u>Academic Rate</u>	<u>Summer Stipend</u>
<u>COLLEGE OF SOCIAL AND BEHAVIORAL SCIENCES</u> (Continued)				
<u>Anthropology</u> (Continued)				
Appointment				
Professor				
55. Ira R. Buchler (Tenure) (RBC# 2420)	7/16 - 8/31	100	\$ 23,166	\$ 3,862
Resignation				
Professor				
56. Richard N. Adams (Tenure) Remove from Summer Session Budget. (RBC# 2421)	7/16 - 8/31	100	31,936	5,324
<u>Economics</u>				
Resignation				
Assistant Professor				
57. Edward A. Hewett (Non-tenure) Remove from Summer Session Budget. (RBC# 2614)	7/16 - 8/31	100	18,480	3,081
Professor				
58. David A. Kendrick (Tenure) Remove from Summer Session Budget. (RBC# 2602)	6/1 - 7/15	100	30,716	5,120
Assistant Professor				
59. Charles B. Knapp (Non-tenure) Remove from Summer Session Budget. (RBC# 2613)	6/1 - 7/15	100	18,033	3,006
Assistant Professor				
60. Alfred L. Norman (Non-tenure) Remove from Summer Session Budget. (RBC# 2601)	6/1 - 7/15	100	18,529	3,089
Assistant Professor				
61. James L. Weatherby, Jr. (Non-tenure) Remove from Summer Session Budget. (RBC# 2616)	7/16 - 8/31	100	17,962	2,994

<u>Item, Department, Title, Name</u>	<u>Period of Appointment</u>	<u>% Time</u>	<u>Academic Rate</u>	<u>Summer Stipend</u>
<u>COLLEGE OF SOCIAL AND BEHAVIORAL SCIENCES</u> (Continued)				
<u>Geography</u>				
Appointment				
Professor				
62. Paul W. English (Tenure)	6/1 - 8/31	40	\$ 26,816	\$ 3,575
Source of Funds: Transfer from Unallocated Faculty Salaries				
Concurrent Employment:				
Center of Middle Eastern Studies				
Director (RBC# 2482, 2481)	6/1 - 8/31	60	26,816	5,363
Change of Status				
Assistant Professor				
63. Katherine P. Burnett (Non-tenure)				
To:	6/1 - 7/15	100	17,984	2,998
From: (RBC# 2497)	7/16 - 8/31	100	17,984	2,998
Professor				
64. George W. Hoffman (Tenure)				
To:	6/1 - 7/15	100	28,400	4,734
From:	6/1 - 7/15	50	28,400	2,367
Source of Funds: Transfers from Dean of General and Comparative Studies Reserve for Faculty Salaries and Center for Middle Eastern Studies Teaching Salaries (RBC# 2704, 2689)				
Instructor				
65. Charles E. Greer (Non-tenure)				
To:	6/1 - 7/15	100	13,100	2,184
From: (RBC# 2496)	7/16 - 8/31	100	13,100	2,184
Assistant Professor				
66. Gerald E. Mueller (Non-tenure)				
To:	7/16 - 8/31	100	15,500	2,584
From: (RBC# 2556)	6/1 - 7/15	100	15,500	2,584



<u>Item, Department, Title, Name</u>	<u>Period of Appointment</u>	<u>% Time</u>	<u>Academic Rate</u>	<u>Summer Stipend</u>
<u>COLLEGE OF SOCIAL AND BEHAVIORAL SCIENCES (Continued)</u>				
<u>Government</u>				
Appointment				
Associate Professor				
67. James A. Bill (Tenure)	6/1 - 8/31	25	\$ 20,276	\$ 1,691
Source of Funds: Transfer from Unallocated Faculty Salaries				
Concurrent Employment:				
Center for Middle Eastern Studies				
Associate Director (RBC# 2484, 2483)	6/1 - 8/31	50	20,276	3,380
Professor				
68. Carl Leiden (Tenure)	6/1 - 7/15	100	23,466	3,912
Source of Funds: Transfer from Unallocated Faculty Salaries (RBC# 2486, 2485)				
Assistant Instructor				
69. Richard J. Moore (Non-tenure) (RBC# 2412)	7/16 - 8/31	100	9,000	1,500
Change of Status				
Professor				
70. Robert L. Hardgrave (Tenure)				
To:	6/1 - 8/31	100	20,466	6,824
From:	6/1 - 7/15	100	20,466	3,412
Source of Funds: Transfer from Unallocated Faculty Salaries (RBC# 2672, 2673)				
Professor				
71. M. Donald Hancock (Tenure)				
To:	6/1 - 8/31	100	19,776	6,594
From:	6/1 - 7/15	100	19,776	3,297
Source of Funds: Transfer from Unallocated Faculty Salaries (RBC# 2670, 2671)				
Instructor				
72. Alfred J. Watkins (Non-tenure)				
To:	6/1 - 7/15	100	12,500	2,084
From:	7/16 - 8/31	100	12,500	2,084
(RBC# 2453)				

<u>Item, Department, Title, Name</u>	<u>Period of Appointment</u>	<u>% Time</u>	<u>Academic Rate</u>	<u>Summer Stipend</u>
<u>COLLEGE OF SOCIAL AND BEHAVIORAL SCIENCES (Continued)</u>				
<u>Government (Continued)</u>				
Resignation				
Associate Professor				
73. David C. Perry (Tenure)	6/1 - 7/15	100	\$ 17,269	\$ 2,879
Remove from Summer Session Budget. (RBC# 2353)				
<u>History</u>				
Change of Status				
Assistant Professor				
74. Michael G. Baylor (Non-tenure)				
To:	7/16 - 8/31	100	15,406	2,568
From:	6/1 - 7/15	100	15,406	2,568
(RBC# 2354)				
Assistant Professor				
75. Jonathan R. Dull (Non-tenure)				
To:	6/1 - 7/15	100	15,500	2,584
From:	7/16 - 8/31	100	15,500	2,584
(RBC# 2324)				
Associate Professor				
76. Lewis L. Gould (Tenure)				
To:	7/16 - 8/31	100	19,894	3,316
From:	6/1 - 7/15	100	19,894	3,316
(RBC# 2322)				
Associate Professor				
77. Thomas K. McCraw (Tenure)				
To:	6/1 - 7/15	100	19,830	3,306
From:	7/16 - 8/31	100	19,830	3,306
(RBC# 2321)				
Associate Professor				
78. Edward J. Rhoads (Tenure)				
To:	6/1 - 7/15	100	17,160	2,861
From:	7/16 - 8/31	100	17,160	2,861
(RBC# 2323)				
Leave of Absence				
Professor				
79. Joe B. Frantz (Tenure)	6/1 - 7/15	100	29,966	4,995
Term of Leave	6/7 - 6/20			
(RBC# 2663)				

<u>Item, Department, Title, Name</u>	<u>Period of Appointment</u>	<u>% Time</u>	<u>Academic Rate</u>	<u>Summer Stipend</u>
<u>COLLEGE OF SOCIAL AND BEHAVIORAL SCIENCES</u> (Continued)				
<u>History</u> (Continued)				
Resignation				
Assistant Professor				
80. Claudio G. Segre (Non-tenure)	7/16 - 8/31	100	\$ 16,124	\$ 2,688
Remove from Summer Session Budget. (RBC# 2325)				
<u>Psychology</u>				
Change of Status				
Associate Professor				
81. Devendra Singh (Tenure)				
To:	6/1 - 8/31	100	20,666	6,888
From:	7/16 - 8/31	100	20,666	3,445
(RBC# 2619)				
Associate Professor				
82. Joseph M. Horn (Tenure)				
To:	6/1 - 8/31	100	19,414	6,471
From:	6/1 - 7/15	100	19,414	3,236
(RBC# 2612)				
Resignation				
Associate Professor				
83. David B. Cohen (Tenure)	6/1 - 7/15	100	17,736	2,957
Remove from Summer Session Budget. (RBC# 2615)				
Assistant Professor				
84. Randy L. Diehl (Non-tenure)	6/1 - 7/15	100	13,000	2,167
Remove from Summer Session Budget. (RBC# 2555)				
Assistant Professor				
85. Michael Gabriel (Non-tenure)	7/16 - 8/31	100	16,889	2,815
Remove from Summer Session Budget. (RBC# 2554)				
Assistant Professor				
86. Raymond C. Hawkins II (Non-tenure)	7/16 - 8/31	100	13,000	2,167
Remove from Summer Session Budget. (RBC# 2611)				

<u>Item, Department, Title, Name</u>	<u>Period of Appointment</u>	<u>% Time</u>	<u>Academic Rate</u>	<u>Summer Stipend</u>
<u>COLLEGE OF SOCIAL AND BEHAVIORAL SCIENCES</u> (Continued)				
<u>Psychology</u> (Continued)				
Resignation				
Assistant Professor				
87. Douglas B. Sawin (Non-tenure)	6/1 - 7/15	100	\$ 13,500	\$ 2,250
Remove from Summer Session Budget. (RBC# 2553)				
<u>Sociology</u>				
Appointment				
Assistant Professor				
88. Barbara A. Chance (Non-tenure)	6/1 - 7/15	100	15,025	2,505
(RBC# 2657)				
Resignation				
Assistant Professor				
89. Judy Tully Corder-Bolz (Non-tenure)	6/1 - 7/15	100	15,061	2,511
Remove from Summer Session Budget. (RBC# 2658)				
Assistant Professor				
90. W. Boyd Littrell (Non-tenure)	7/16 - 8/31	100	16,006	2,668
Remove from Summer Session Budget. (RBC# 2659)				
<u>COLLEGE OF NATURAL SCIENCES</u>				
<u>Botany</u>				
Appointment				
Adjunct Professor				
91. Cornelius H. Muller (Non-tenure)	7/16 - 8/31	100	23,026	3,838
(RBC# 2498)				
Resignation				
Professor				
92. David P. Bloch (Tenure)	6/1 - 7/15	100	23,026	3,838
Remove from Summer Session Budget. (RBC# 2295)				
<u>Chemistry</u>				
Appointment				
Assistant Professor				
93. Stephen F. Martin (Non-tenure)	6/1 - 7/15	100	15,115	2,520
(RBC# 2360)				

<u>Item, Department, Title, Name</u>	<u>Period of Appointment</u>	<u>% Time</u>	<u>Academic Rate</u>	<u>Summer Stipend</u>
<u>COLLEGE OF NATURAL SCIENCES (Continued)</u>				
<u>Chemistry (Continued)</u>				
Appointment				
Associate Professor				
94. Denis A. Kohl (Tenure) (RBC# 2603)	7/16 - 8/31	100	\$ 18,195	\$ 3,033
Lecturer				
95. Conrad Cone (Non-tenure)	6/1 - 8/31	---	(12,694)	---
Concurrent Employment:			<u>Full-time Salary</u>	
Chemistry			<u>No. Mos.</u>	<u>Rate</u>
Research Scientist (RBC# 2655)	9/1 - 8/31	100	12	16,925
Change of Status				
Associate Professor				
96. Stephen E. Webber (Tenure)				
To:	7/16 - 8/31	100	17,840	2,974
From:	6/1 - 7/15	100	17,840	2,974
(RBC# 2418, 2419)				
Professor				
97. Leon O. Morgan (Tenure)				
To:	6/1 - 7/15	100	26,466	4,412
From:	7/16 - 8/31	100	26,466	4,412
(RBC# 2356)				
Professor				
98. Nathan L. Bauld (Tenure)				
To:	6/1 - 7/15	100	22,366	3,728
From:	7/16 - 8/31	100	22,366	3,728
(RBC# 2357)				
Professor				
99. Alan H. Cowley (Tenure)				
To:	7/16 - 8/31	100	22,966	3,828
From:	6/1 - 7/15	100	22,966	3,828
(RBC# 2358, 2359)				
Resignation				
Assistant Professor				
100. James A. Holcombe (Non-tenure)	7/16 - 8/31	100	15,115	2,520
Remove from Summer Session Budget. (RBC# 2499)				
<u>Computer Science</u>				
Appointment				
Visiting Associate Professor				
101. Sanat K. Basu (Non-tenure) (RBC# 2492)	6/1 - 7/31	75	19,240	3,207

<u>Item, Department, Title, Name</u>	<u>Period of Appointment</u>	<u>% Time</u>	<u>Academic Rate</u>	<u>Summer Stipend</u>
<u>COLLEGE OF NATURAL SCIENCES (Continued)</u>				
<u>Computer Science (Continued)</u>				
Resignation				
Associate Professor				
102. K. M. Chandy (Tenure)	6/1 - 7/31	75	\$ 20,900	\$ 3,484
Remove from Summer Session Budget. (RBC# 2500)				
Assistant Professor				
103. Yasuhiko Ikebe (Non-tenure)	6/1 - 7/31	75	17,055	2,843
Remove from Summer Session Budget. (RBC# 2501)				
<u>Geological Sciences</u>				
Appointment				
Assistant Professor				
104. Phillip B. Snyder (Non-tenure)	6/1 - 7/15	50	14,253	1,188
(RBC# 2604)				
Resignation				
Associate Professor				
105. Leland J. Turk (Tenure)	6/1 - 7/15	100	22,066	1,839
Remove from Summer Session Budget. (RBC# 2287)				
<u>Home Economics</u>				
Appointment				
Professor				
106. Margaret A. Eppright (Tenure)	6/1 - 7/15	50	32,266	2,689
(RBC# 2679)				
Instructor				
107. Marian B. Greif (Non-tenure)	6/1 - 7/15	67	12,326	1,369
(RBC# 2677)				
Resignation				
Assistant Professor				
108. Margaret E. Briley (Non-tenure)	7/16 - 8/31	100	16,705	2,785
Remove from Summer Session Budget. (RBC# 2678)				
Instructor				
109. Gayle L. Jackson (Non-tenure)	6/1 - 7/15	100	12,826	2,138
Remove from Summer Session Budget. (RBC# 2675)				

<u>Item, Department, Title, Name</u>	<u>Period of Appointment</u>	<u>% Time</u>	<u>Academic Rate</u>	<u>Summer Stipend</u>
<u>COLLEGE OF NATURAL SCIENCES (Continued)</u>				
<u>Mathematics</u>				
Appointment				
Associate Professor				
110. John Durbin (Tenure)	7/16 - 8/31	100	\$ 21,686	\$ 2,410
Source of Funds: Transfer from Unallocated Faculty Salaries. (RBC# 2478, 2477)				
Change of Status				
Instructor				
111. W. Richard Stark (Non-tenure)				
To:	6/1 - 7/15	100	12,026	2,005
From:	7/16 - 8/31	100	12,026	2,005
(RBC# 2685)				
Assistant Professor				
112. Jia-Arng Chao (Non-tenure)				
To:	7/16 - 8/31	100	16,240	2,707
From:	6/1 - 7/15	100	16,240	2,707
(RBC# 2687)				
Resignation				
Professor				
113. George Lorentz (Tenure)	6/1 - 7/15	100	37,816	6,304
Remove from Summer Session Budget. (RBC# 2683)				
Associate Professor				
114. Newcomb Greenleaf (Tenure)	6/1 - 7/15	100	23,136	3,857
Remove from Summer Session Budget. (RBC# 2681)				
Professor				
115. John E. Gilbert (Tenure)	6/1 - 7/15	100	24,336	4,057
Remove from Summer Session Budget. (RBC# 2688)				
Associate Professor				
116. Ralph Showalter (Tenure)	6/1 - 7/15	100	21,016	3,503
Remove from Summer Session Budget. (RBC# 2686)				
Professor				
117. Elliott W. Cheney (Tenure)	6/1 - 7/15	100	31,726	5,289
Remove from Summer Session Budget. (RBC# 2682)				

<u>Item, Department, Title, Name</u>	<u>Period of Appointment</u>	<u>% Time</u>	<u>Academic Rate</u>	<u>Summer Stipend</u>
<u>COLLEGE OF NATURAL SCIENCES (Continued)</u>				
<u>Zoology</u>				
Appointment				
Associate Professor				
118. Guy L. Bush (Tenure) (RBC# 2617)	6/1 - 7/15	100	\$ 21,648	\$ 3,609
Resignation				
Professor				
119. Yuichiro Hiraizumi (Tenure) Remove from Summer Session Budget. (RBC# 2605)	6/1 - 7/15	100	24,400	4,067
Assistant Professor				
120. Jose R. Perez (Non-tenure) Remove from Summer Session Budget. (RBC# 2656)	6/1 - 7/15	100	17,506	2,918
<u>DIVISION OF GENERAL AND COMPARATIVE STUDIES</u>				
<u>Comparative Studies</u>				
Appointment				
Associate Professor				
121. Warwick P. Wadlington (Tenure) (RBC# 2664)	6/1 - 7/15	100	19,930	3,322
Stiles Professor				
122. Ralph J. Kaufmann (Tenure) Source of Funds: Transfer from Unallocated Faculty Salaries. (RBC# 2488, 2487)	6/1 - 7/15	100	35,166	5,861
<u>Center for Asian Studies</u>				
Resignation				
Instructor				
123. Ronald J. Herring (Non-tenure) Remove from Summer Session Budget. (RBC# 2654)	6/1 - 7/15	100	10,026	1,671



<u>Item, Department, Title, Name</u>	<u>Period of Appointment</u>	<u>% Time</u>	<u>Academic Rate</u>	<u>Summer Stipend</u>
<u>DIVISION OF GENERAL AND COMPARATIVE STUDIES (Continued)</u>				
<u>Center for Middle Eastern Studies and Anthropology</u>				
Change of Status				
Professor				
124. Robert A. Fernea (Tenure)				
To: Center for Middle Eastern Studies	7/16 - 8/31	100	\$ 24,786	\$ 4,132
From: Center for Middle Eastern Studies	6/1 - 7/15	100	24,786	4,132
Anthropology (RBC# 2294, 2661)	7/16 - 8/31	100	24,786	4,132
 <u>COLLEGE OF BUSINESS ADMINISTRATION</u>				
<u>Office of the Dean</u>				
Transfer of Funds				
125. Amount of Transfer - \$4,458				
To: Finance - Teaching Assistants (\$1,836) Management - Teaching Assistants (\$2,622)				
From: Dean's Reserve				
To provide funds for Teaching Assistants in these departments for the Summer Session. (RBC# 2665, 2666)				
 <u>Accounting</u>				
Appointment				
Assistant Professor				
126. Walter T. Harrison (Non-tenure) (RBC# 2690)	6/1 - 7/15	100	16,000	2,667
 Resignation				
Assistant Professor				
127. Edward B. Deakin, III (Non-tenure)	6/1 - 7/15	100	19,100	3,184
Remove from Summer Session Budget. (RBC# 2316)				
 Associate Professor				
128. Barry E. Cushing (Tenure)	6/1 - 7/15	100	20,500	3,417
Remove from Summer Session Budget. (RBC# 2651)				
 Assistant Professor				
129. Jack L. Krogstad (Non-tenure)	6/1 - 7/15	100	16,000	2,667
Remove from Summer Session Budget. (RBC# 2296)				

<u>Item, Department, Title, Name</u>	<u>Period of Appointment</u>	<u>% Time</u>	<u>Academic Rate</u>	<u>Summer Stipend</u>
<u>COLLEGE OF BUSINESS ADMINISTRATION (Continued)</u>				
<u>Accounting (Continued)</u>				
Resignation				
Arthur Anderson Professor				
130. Kermit D. Larson (Tenure)	6/1 - 7/15	100	\$ 25,400	\$ 4,234
Remove from Summer Session Budget. (RBC# 2314)				
Associate Professor				
131. Michael L. Moore (Tenure)	6/1 - 7/15	100	19,800	3,301
Remove from Summer Session Budget. (RBC# 2313)				
Associate Professor				
132. George M. Scott (Tenure)	7/16 - 8/31	100	20,000	3,301
Remove from Summer Session Budget. (RBC# 2653)				
C. Aubrey Smith Professor				
133. Charles T. Zlatkovich (Tenure)	6/1 - 7/15	100	30,500	5,084
Remove from Summer Session Budget. (RBC# 2317)				
Professor				
134. Thomas H. Williams (Tenure)	6/1 - 7/15	100	28,400	4,734
Remove from Summer Session Budget. (RBC# 2652)				
<u>Finance</u>				
Appointment				
Lecturer				
135. Henry M. Rollins (Non-tenure)	7/16 - 8/31	100	16,118	2,686
(RBC# 2644)				
Change of Status				
Professor				
136. James R. Kay (Tenure)				
To:	6/1 - 7/15	100	20,466	3,412
From:	7/16 - 8/31	100	20,466	3,412
(RBC# 2607)				
Instructor				
137. Robert E. Batt (Non-tenure)				
To:	7/16 - 8/31	100	15,660	2,611
From:	6/1 - 7/15	100	15,660	2,611
(RBC# 2606)				

<u>Item, Department, Title, Name</u>	<u>Period of Appointment</u>	<u>% Time</u>	<u>Academic Rate</u>	<u>Summer Stipend</u>
<u>COLLEGE OF BUSINESS ADMINISTRATION (Continued)</u>				
<u>Finance (Continued)</u>				
Resignation				
Assistant Professor				
138. William E. Avera (Non-tenure)	7/16 - 8/31	100	\$ 17,500	\$ 2,917
Remove from Summer Session Budget. (RBC# 2645)				
Associate Professor				
139. Robert B. Williamson (Tenure)	6/1 - 7/15	100	20,666	3,445
Remove from Summer Session Budget. (RBC# 2608)				
<u>General Business</u>				
Appointment				
Assistant Instructor				
140. Richard L. Shocket (Non-tenure)	7/16 - 8/31	100	9,026	1,505
(RBC# 2574)				
Change of Status				
Assistant Professor				
141. Ronald D. Armstrong (Non-tenure)				
To:	7/16 - 8/31	100	16,800	2,801
From:	6/1 - 7/15	100	16,800	2,801
(RBC# 2298)				
Assistant Instructor				
142. Karen D. Dietz (Non-tenure)				
To:	7/16 - 8/31	100	9,000	1,500
From:	6/1 - 7/15	100	9,000	1,500
(RBC# 2575)				
Professor				
143. Eugene W. Nelson (Tenure)				
To:	6/1 - 7/15	100	28,200	4,701
From:	7/16 - 8/31	100	28,200	4,701
(RBC# 2312)				
Associate Professor				
144. Po-Lung Yu (Tenure)				
To:	6/1 - 7/15	100	19,700	3,284
From:	7/16 - 8/31	100	19,700	3,284
(RBC# 2297)				

<u>Item, Department, Title, Name</u>	<u>Period of Appointment</u>	<u>% Time</u>	<u>Academic Rate</u>	<u>Summer Stipend</u>
<u>COLLEGE OF BUSINESS ADMINISTRATION (Continued)</u>				
<u>General Business (Continued)</u>				
Resignation				
Associate Professor				
145. Richard M. Soland (Tenure)	6/1 - 7/15	100	\$ 20,400	\$ 3,401
Remove from Summer Session Budget. (RBC# 2286)				
<u>Management</u>				
Appointment				
Associate Professor				
146. Roy Harris (Tenure)	6/1 - 7/15	100	19,856	3,310
Source of Funds: Transfer from Unallocated Faculty Salaries.				
Professor Harris's appointment in the Summer Session Budget for the period 7/16 - 8/31 has been cancelled. (RBC# 2480, 2479, 2692)				
Resignation				
Associate Professor				
147. Devereaux M. Huffman (Tenure)	7/16 - 8/31	100	19,400	3,234
Remove from Summer Session Budget. (RBC# 2691)				
Associate Professor				
148. Timothy W. Ruefli (Tenure)	6/1 - 7/15	100	22,000	3,667
Remove from Summer Session Budget. (RBC# 2660)				
<u>SCHOOL OF COMMUNICATION</u>				
<u>Office of the Dean</u>				
Interdepartmental Transfer				
149. Amount of Transfer - \$23,552				
To: Office of the Dean - Reserve for Faculty Salaries				
From: Advertising - Teaching Assistants (\$1,458)				
Journalism - Teaching Assistants (\$6,410)				
Radio/TV/Film - Teaching Assistants (\$9,080)				
Speech Communication - Teaching Assistants (\$6,604)				
To consolidate teaching assistants funds in the Office of the Dean for administrative purposes. (RBC# 2472, 2473, 2474, 2475)				

<u>Item, Department, Title, Name</u>	<u>Period of Appointment</u>	<u>% Time</u>	<u>Academic Rate</u>	<u>Summer Stipend</u>
<u>COLLEGE OF EDUCATION</u>				
<u>Curriculum and Instruction</u>				
Resignation				
Assistant Professor				
150. Charles E. Lamb (Non-tenure)	6/1 - 7/15	100	\$ 13,000	\$ 2,167
Remove from Summer Session Budget. (RBC# 2584)				
Associate Professor				
151. Elaine D. Fowler (Tenure)	7/16 - 8/31	100	15,506	2,585
Remove from Summer Session Budget. (RBC# 2552)				
<u>Educational Psychology</u>				
Appointment				
Adjunct Associate Professor				
152. Dorothy A. Fruchter (Non-tenure)	6/1 - 7/15	100	14,715	2,453
(RBC# 2647)				
Resignation				
Assistant Professor				
153. Claire E. Weinstein (Non-tenure)	6/1 - 7/15	100	12,000	2,000
Remove from Summer Session Budget. (RBC# 2646)				
Lecturer				
154. Susan M. Hereford (Non-tenure)	6/1 - 7/15	100	13,990	2,332
Remove from Summer Session Budget. (RBC# 2650)				
Assistant Professor				
155. George E. Gilmore (Non-tenure)	6/1 - 7/15	100	15,200	2,534
Remove from Summer Session Budget. (RBC# 2648)				
Associate Professor				
156. Victor H. Appel (Tenure)	7/16 - 8/31	100	16,238	2,707
Remove from Summer Session Budget. (RBC# 2649)				

<u>Item, Department, Title, Name</u>	<u>Period of Appointment</u>	<u>% Time</u>	<u>Academic Rate</u>	<u>Summer Stipend</u>
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COLLEGE OF EDUCATION (Continued)Health, Physical Education and Recreation

## Resignation

Assistant Professor

157. Ann M. Baylor (Non-tenure)	6/1 - 7/15	100	\$ 15,900	\$ 2,651
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Remove from Summer Session  
Budget.  
(RBC# 2609)

Special Education

## Resignation

Assistant Professor

158. Wayne W. Williams (Non-tenure)	6/1 - 7/15	100	12,500	2,084
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Remove from Summer Session  
Budget.  
(RBC# 2643)

Professor

159. Jasper E. Harvey (Tenure)	6/1 - 8/31	100	24,826	7,999
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Remove from Summer Session  
Budget.  
(RBC# 2299)

COLLEGE OF FINE ARTSArt

## Transfer of Funds

160. Amount of Transfer - \$2,333

To: Art - Faculty Salaries

From: Unallocated Summer Session

Additional funds are needed to provide staffing for an  
additional section of Art 318L for the Second Term,  
Summer Session.

(RBC# 2471)

COLLEGE OF ENGINEERINGAerospace Engineering and Engineering Mechanics

## Change of Status

Visiting Professor

161. Georgio E. O. Giacaglia (Non-tenure)

To:	7/16 - 8/31	100	24,000	4,000
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From:	6/1 - 8/31	100	24,000	7,999
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(RBC# 2642)

<u>Item, Department, Title, Name</u>	<u>Period of Appointment</u>	<u>% Time</u>	<u>Academic Rate</u>	<u>Summer Stipend</u>
<u>COLLEGE OF ENGINEERING (Continued)</u>				
<u>Chemical Engineering</u>				
Transfer of Funds				
162. Amount of Transfer - \$4,000				
To: Chemical Engineering - Faculty Salaries				
From: Unallocated Summer Session				
To provide the additional funds needed for the salaries of faculty teaching during the Summer Session. (RBC# 2461)				
<u>Civil Engineering</u>				
<u>Appointment</u>				
<u>Visiting Professor</u>				
163. Richard L. Tucker (Non-tenure) (RBC# 2697)	6/1 - 8/31	100	\$ 21,000	\$ 6,999
<u>Associate Professor</u>				
164. Benjamin F. McCullough (Tenure) (RBC# 2491)	6/1 - 8/31	50	19,116	3,186
<u>Resignation</u>				
<u>Professor</u>				
165. James O. Jirsa (Tenure) Remove from Summer Session Budget. (RBC# 2415)	6/1 - 8/31	50	21,116	3,520
<u>Assistant Professor</u>				
166. Charles M. Walton (Non-tenure) Remove from Summer Session Budget. (RBC# 2503)	6/1 - 8/31	50	17,141	2,857
<u>Professor</u>				
167. Richard W. Furlong (Tenure) Remove from Summer Session Budget. (RBC# 2416)	6/1 - 8/31	50	22,866	3,812
<u>Professor</u>				
168. Ned H. Burns (Tenure) Remove from Summer Session Budget. (RBC# 2417)	6/1 - 8/31	50	22,116	3,687
<u>Assistant Professor</u>				
169. Douglas D. Reynolds (Non-tenure) Remove from Summer Session Budget. (RBC# 2696)	6/1 - 8/31	50	16,269	2,712

<u>Item, Department, Title, Name</u>	<u>Period of Appointment</u>	<u>% Time</u>	<u>Academic Rate</u>	<u>Summer Stipend</u>
<u>COLLEGE OF ENGINEERING (Continued)</u>				
<u>Civil Engineering (Continued)</u>				
Resignation				
Assistant Professor				
170. Jerold W. Jones (Non-tenure)	6/1 - 8/31	50	\$ 17,118	\$ 2,854
Remove from Summer Session Budget. (RBC# 2695)				
Assistant Professor				
171. Robert S. Dunham (Non-tenure)	6/1 - 8/31	50	17,404	2,901
Remove from Summer Session Budget. (RBC# 2694)				
<u>Electrical Engineering</u>				
Appointment				
Associate Professor				
172. Edward J. Wagner (Tenure)	6/1 - 8/31	50	15,540	2,590
(RBC# 2641)				
Change of Status				
Professor				
173. Charles H. Roth, Jr. (Tenure)				
To:	6/1 - 8/31	100	22,116	7,372
From:	6/1 - 8/31	50	22,116	3,687
(RBC# 2515)				
Assistant Professor				
174. John W. Lamont (Non-tenure)				
To:	6/1 - 8/31	100	17,895	5,965
From:	6/1 - 8/31	50	17,895	2,983
(RBC# 2517)				
Professor				
175. Alfred H. LaGrone (Tenure)				
To:	6/1 - 8/31	100	27,176	9,058
From:	6/1 - 8/31	50	27,176	4,530
(RBC# 2531)				
Resignation				
Associate Professor				
176. William D. Gregg (Tenure)	6/1 - 8/31	50	17,513	2,919
Remove from Summer Session Budget. (RBC# 2523)				



<u>Item, Department, Title, Name</u>	<u>Period of Appointment</u>	<u>% Time</u>	<u>Academic Rate</u>	<u>Summer Stipend</u>
<u>COLLEGE OF ENGINEERING</u> (Continued)				
<u>Electrical Engineering</u> (Continued)				
Resignation				
Assistant Professor				
177. Steven I. Marcus (Non-tenure)	6/1 - 8/31	50	\$ 14,000	\$ 2,334
Remove from Summer Session Budget. (RBC# 2520)				
Professor				
178. Terry J. Wagner (Tenure)	6/1 - 8/31	50	21,636	3,607
Remove from Summer Session Budget. (RBC# 2519)				
Professor				
179. Ashley J. Welch (Tenure)	6/1 - 8/31	50	22,426	3,738
Remove from Summer Session Budget. (RBC# 2521)				
Assistant Professor				
180. Michael F. Becker (Non-tenure)	6/1 - 8/31	50	16,540	2,757
Remove from Summer Session Budget. (RBC# 2513)				
Professor				
181. Lee E. Baker (Tenure)	6/1 - 8/31	50	22,000	3,667
Remove from Summer Session Budget. (RBC# 2516)				
Professor				
182. J. K. Aggarwal (Tenure)	6/1 - 8/31	50	24,686	4,115
Remove from Summer Session Budget. (RBC# 2522)				
Assistant Professor				
183. Tilak K. Agerwala (Non-tenure)	6/1 - 8/31	50	14,000	2,334
Remove from Summer Session Budget. (RBC# 2504)				
Assistant Professor				
184. Edward W. Thompson (Non-tenure)	6/1 - 8/31	50	17,318	2,887
Remove from Summer Session Budget. (RBC# 2514)				

<u>Item, Department, Title, Name</u>	<u>Period of Appointment</u>	<u>% Time</u>	<u>Academic Rate</u>	<u>Summer Stipend</u>
<u>COLLEGE OF ENGINEERING (Continued)</u>				
<u>Electrical Engineering (Continued)</u>				
Resignation				
Associate Professor				
185. H. Lyndon Taylor (Tenure)	6/1 - 8/31	50	\$ 18,004	\$ 3,001
Remove from Summer Session Budget. (RBC# 2518)				
<u>Mechanical Engineering</u>				
Appointment				
Associate Professor				
186. John J. Allen (Tenure)	6/1 - 8/31	50	22,300	3,717
Concurrent Employment: Computer-Based Education Project				
Research Engineer (Faculty) (RBC# 2597)	6/1 - 8/31	50	22,300	3,717
Change of Status				
Associate Professor				
187. Howard E. Brown (Tenure)				
To:	6/1 - 8/31	100	16,314	5,437
From: (RBC# 2541)	6/1 - 8/31	50	16,314	2,720
Lecturer				
188. Wilbur L. Dublin, Jr. (Non-tenure)				
To:	6/1 - 8/31	75	16,118	4,030
From: (RBC# 2546)	6/1 - 8/31	50	16,118	2,687
Associate Professor				
189. Kenneth M. Ralls (Tenure)				
To:	6/1 - 8/31	100	20,000	6,666
From: (RBC# 2548)	6/1 - 8/31	50	20,000	3,334
Associate Professor				
190. Noel C. McGuire (Tenure)				
To:	7/16 - 8/31	100	16,587	2,765
From: (RBC# 2301)	6/1 - 7/15	100	16,587	2,765
Associate Professor				
191. James R. Holmes (Tenure)				
To:	6/1 - 7/15	100	15,540	2,591
From: (RBC# 2300)	7/16 - 8/31	100	15,540	2,591

<u>Item, Department, Title, Name</u>	<u>Period of Appointment</u>	<u>% Time</u>	<u>Academic Rate</u>	<u>Summer Stipend</u>
<u>COLLEGE OF ENGINEERING (Continued)</u>				
<u>Mechanical Engineering (Continued)</u>				
Resignation				
Assistant Professor				
192. Richard W. Deller (Non-tenure)	6/1 - 8/31	50	\$ 15,500	\$ 2,584
Remove from Summer Session Budget. (RBC# 2545)				
Assistant Professor				
193. Clyde D. Zinn (Non-tenure)	6/1 - 8/31	50	17,200	2,867
Remove from Summer Session Budget. (RBC# 2544)				
Professor				
194. John P. Stark (Tenure)	6/1 - 8/31	50	23,900	3,984
Remove from Summer Session Budget. (RBC# 2542)				
Associate Professor				
195. Philip S. Schmidt (Tenure)	6/1 - 8/31	50	18,300	3,051
Remove from Summer Session Budget. (RBC# 2549)				
Associate Professor				
196. Ronald L. Pantan (Tenure)	6/1 - 8/31	50	22,100	3,684
Remove from Summer Session Budget. (RBC# 2547)				
Professor				
197. Harris L. Marcus (Tenure)	6/1 - 8/31	50	25,000	4,168
Remove from Summer Session Budget. (RBC# 2550)				
Associate Professor				
198. Lawrence L. Hoberock (Tenure)	6/1 - 8/31	50	18,385	3,065
Remove from Summer Session Budget. (RBC# 2551)				
Assistant Professor				
199. Gary K. Underhill (Non-tenure)	6/1 - 8/31	50	16,706	2,785
Remove from Summer Session Budget. (RBC# 2543)				
<u>Petroleum Engineering</u>				
Change of Status				
Lecturer				
200. William W. Dingle (Non-tenure)				
To:	6/1 - 8/31	100	18,400	6,133
From:	7/16 - 8/31	100	18,400	3,067
(RBC# 2699)				

<u>Item, Department, Title, Name</u>	<u>Period of Appointment</u>	<u>% Time</u>	<u>Academic Rate</u>	<u>Summer Stipend</u>
<u>COLLEGE OF ENGINEERING (Continued)</u>				
<u>Petroleum Engineering (Continued)</u>				
Resignation				
Associate Professor				
201. Augusto L. Podio (Tenure)	6/1 - 7/15	100	\$ 19,100	\$ 3,184
Remove from Summer Session Budget. (RBC# 2698)				
<u>SCHOOL OF LAW</u>				
Appointment				
Visiting Professor				
202. Samuel D. Thurman (Non-tenure) (RBC# 2539)	6/1 - 7/15	67	38,230	4,248
Assistant Professor				
203. Olin G. Wellborn (Non-tenure) (RBC# 2702)	6/1 - 8/31	50	20,880	3,481
Fulbright, Crooker, Jaworski Professor				
204. Frank W. Elliott, Jr. (Tenure) (RBC# 2490)	6/1 - 7/15	100	33,416	5,570
Visiting Professor				
205. Martin B. Louis (Non-tenure) (RBC# 2535)	6/1 - 7/15	67	27,000	3,000
Visiting Professor				
206. Daniel R. Mandelker (Non-tenure) (RBC# 2540)	6/1 - 7/15	100	38,000	6,333
Visiting Professor				
207. Victor G. Rosenblum (Non-tenure) (RBC# 2537)	6/1 - 7/15	67	40,000	4,444
Visiting Professor				
208. Melvin G. Shimm (Non-tenure) (RBC# 2538)	6/1 - 7/15	100	34,766	5,795
Visiting Professor				
209. David B. Wexler (Non-tenure) (RBC# 2610)	6/1 - 7/15	100	26,250	4,376
Lecturer				
210. Cicily J. Simms (Non-tenure) (RBC# 2493)	6/1 - 7/15	100	17,840	2,973
Visiting Professor				
211. Marion W. Benfield, Jr. (Non-tenure) (RBC# 2536)	6/1 - 7/15	100	34,766	5,795

<u>Item, Department, Title, Name</u>	<u>Period of Appointment</u>	<u>% Time</u>	<u>Academic Rate</u>	<u>Summer Stipend</u>
<u>SCHOOL OF LAW (Continued)</u>				
Appointment				
Visiting Professor				
212. James B. Atleson (Non-tenure) (RBC# 2534)	6/1 - 7/15	100	\$ 31,354	\$ 5,226
Resignation				
Professor				
213. David A. Anderson (Tenure) Remove from Summer Session Budget. (RBC# 2508)	6/1 - 7/15	100	23,416	3,903
Robert F. Windfohr Professor				
214. M. K. Woodward (Tenure) Remove from Summer Session Budget. (RBC# 2509)	6/1 - 7/15	100	34,766	5,795
Professor (Modified Service)				
215. Leon Green (Non-tenure) Remove from Summer Session Budget. (RBC# 2510)	6/1 - 7/15	100	23,586	3,932
W. H. Francis, Jr. Professor				
216. Parker C. Fielder (Tenure) Remove from Summer Session Budget. (RBC# 2511)	6/1 - 7/15	100	34,766	5,795
Professor				
217. David G. Epstein (Tenure) Remove from Summer Session Budget. (RBC# 2505)	6/1 - 7/15	100	26,166	4,362
<u>GRADUATE SCHOOL OF LIBRARY SCIENCE</u>				
Appointment				
Assistant Professor (Temporary)				
218. Katherine M. McMurrey (Non-tenure) (RBC# 2533)	6/1 - 7/15	100	12,808	2,135
Instructor				
219. Shirley H. Luckenbill (Non-tenure) (RBC# 2489)	6/1 - 7/15	100	11,000	1,833
Resignation				
Associate Professor				
220. Layton B. Murphy (Tenure) Remove from Summer Session Budget. (RBC# 2526)	6/1 - 8/31	100	22,367	5,999

<u>Item, Department, Title, Name</u>	<u>Period of Appointment</u>	<u>% Time</u>	<u>Academic Rate</u>	<u>Summer Stipend</u>
<u>COLLEGE OF PHARMACY</u>				
Resignation				
Assistant Professor				
221. Daniel Acosta, Jr. (Non-tenure)	6/1 - 8/31	100	\$ 14,825	\$ 4,941
Remove from Summer Session Budget.				
(RBC# 2700)				

UNALLOCATED SUMMER SESSION

## Transfer of Funds

222. Amount of Transfer - \$50,000

To: Unallocated Summer Session

From: Unallocated Faculty Salaries

To provide salary funds needed for faculty for additional courses to be offered during Summer, 1976.

(RBC# 2706)

1975-76 BUDGET  
SALARY RATE INCREASES OF \$2,000 OR MORE INVOLVING APPOINTMENTS  
TO A DIFFERENT POSITION AND NEW AND DIFFERENT DUTIES

Source of Funds: Departmental Salaries unless otherwise specified.

<u>Item No. and Explanation</u>	<u>Present Status</u>	<u>Proposed Status</u>	<u>Effective Dates</u>
1. Kathleen Daubek (Non-tenure)			
Educational Psychology (Summer Session)	Assistant Instructor	Assistant Professor	
Academic Rate (RBC# 2684)	\$ 9,026	\$ 12,000	6/1/76
2. Alan L. Goldstein			
Environmental Health Engineering	Research Engineer Assistant II	Research Engineer Associate II	
Salary Rate	\$ 9,972	\$ 13,452	4/1-5/31
Source of Funds: Dow Chemical Company Grant (RBC# 2433)			
3. Woei Lih Jeng			
Marine Science Institute - Port Aransas	Laboratory Research Assistant II (3/4T)	Postdoctoral Research Associate (F.T.)	
Salary Rate	\$ 5,832	\$ 8,436	5/1/76
Source of Funds: Mass Spectrometer and Sediment Grain Size Analysis Fund (RBC# 2596)			
4. Sue E. Messamore			
Division of Housing and Food Service, Division Office	Senior Administrative Clerk	Administrative Assistant II	
Salary Rate (RBC# 2576)	\$ 8,724	\$ 11,772	6/1/76

SCHOOL OF NURSING

The following faculty and staff members will hold, in addition to their regular appointments, joint appointments without salary in the U. T. Austin School of Nursing for the 1976-77 academic year:

James T. Doluisio  
J. William Hearn  
June Richardson  
Paul Trickett  
Victor A. Yanchick

The following individuals will hold clinical appointments, without salary and without tenure, in the U. T. Austin School of Nursing for the 1976-77 academic year:

## Clinical Assistant Professor

John P. Clarkin, M.D.  
Vernon Eugene Grove, Jr., M.D.  
Robert L. Hargrave, M.D.  
Aileen K. Kishi, R.N.  
Sister Regis Maillian, R.N.  
Robert W. Porter, M.D.  
Anthony P. Rousos, M.D.  
George B. Tipton, M.D.

## Clinical Assistant Instructor

Barbara J. Otting, R.N.





## THE UNIVERSITY OF TEXAS AT DALLAS

OFFICE OF THE PRESIDENT

June 7, 1976

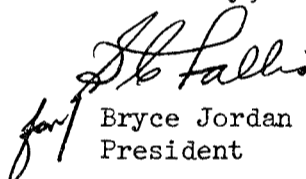
Deputy Chancellor E. D. Walker  
The University of Texas System  
601 Colorado Street  
Austin, Texas 78701

Dear Deputy Chancellor Walker:

The docket for the July 9, 1976 meeting of the Board of Regents is submitted for your recommendation and presentation to the Board.

I recommend approval.

Sincerely,

A handwritten signature in cursive script, appearing to read 'Bryce Jordan', with a small 'for' written to the left of the main signature.

Bryce Jordan  
President

BJ:cp  
Attachments

## THE UNIVERSITY OF TEXAS AT DALLAS

GIFTS

The following gifts have been received. I recommend acceptance by the Board. Two asteriks following the dollar amount indicate a non-monetary gift.

<u>DONOR</u>	<u>PURPOSE AND CONDITIONS</u>	<u>AMOUNT</u>
1. Lena E. Callier Trust First National Bank in Dallas	In support of the Callier Center	\$ 8,000.00
2. Lena E. Callier Trust First National Bank in Dallas	In support of the Callier Center	\$ 8,000.00
3. The Clark Foundation 4616 Greenville Ave. Dallas, Texas 75206	In support of the Summer Research Program	\$25,000.00
4. Leland Fikes Foundation 3200 Republic National Bank Tower Dallas, Texas 75201	In support of the Study of the School of Natural Sciences and Mathematics and for faculty relocation	\$10,000.00
5. The Callier Center and Communication Disorders 1966 Inwood Rd. Dallas, Texas 75235	In support of Callier Center for Communication Disorders.	\$ 9,020.00
6. United Fund of Metropolitan Dallas, Inc. 901 Ross Ave. Dallas, Texas	In support of Callier Center for Communication Disorders	\$21,344.00
7. United Fund of Metropolitan Dallas, Inc. 901 Ross Ave. Dallas, Texas	In support of Callier Center for Communication Disorders	\$21,344.00

ABSENCE FROM USUAL AND REGULAR DUTIES

In accordance with Part Two, Chapter III, Section 13, of the Rules and Regulations of the Board of Regents of the University of Texas System, I recommend and the Chancellor's Office has approved, the following requests for absence from usual and regular duties:

1. C. B. Collins for the period May 21, 1976 thru June 19, 1976 to travel to Burcharest, Romania to the Institute of Physics to continue collaborative program in atomic and plasma physics; and travel to Amsterdam, The Netherlands, to participate in the International Conference on Quantum Electronics. No state funds are involved.
2. Austin J. Cunningham for the period June 7, 1976 thru June 24, 1976 to travel to London, England to Imperial College to become familiar with the latest developments in Quantum Electronics; travel to Amsterdam, Holland to attend International Conference in Quantum Electronics to update new developments in Laser physics; and travel to Coleraine, Northern Ireland to visit New University of Ulster to learn of new undergraduate curriculum emphasis in the British Isles. No state funds are involved.

## THE UNIVERSITY OF TEXAS AT DALLAS

ABSENCE FROM USUAL AND REGULAR DUTIES (continued)

3. Stephen M. Curry for the period June 9, 1976 thru June 26, 1976 to travel to Heidelberg, Germany to visit the University of Heidelberg, Institute of Applied Physics, to become familiar with the latest development in Quantum Electronics; travel to Amsterdam, Holland to attend International Quantum Electronics Conference; and travel to London, England to visit Imperial College and study new developments in Quantum Electronics. No state funds are involved.
4. Ervin J. Fenyves for the period May 17, 1976 thru June 30, 1976 to travel to Graz, Austria to the University of Graz in connection with research conducted on the National Science Foundation Grant MPS75-05918. No state funds are involved.
5. C. E. Helsley for the period June 3, 1976 thru July 2, 1976 to travel to Peru to install seismic stations as required on Grant No. E1383-01. No state funds are involved.
6. Douglas Johnson for the period June 4, 1976 thru July 15, 1976 to travel to Peru to install seismic stations as required on Grant No. E1383-01. No state funds are involved.
7. G. F. Lee for the period April 3, 1976 thru April 15, 1976 to travel to Groningen, Holland to the Institute for Soil Fertility to discuss the significance of chemical contaminants in dredged sediments; travel to Paris, France as U. S. Representative at Technical Bureau meeting of Eutrophication Program of Organization for Economic Cooperation and Development; travel to Heren, Holland to visit with Dr. DeGroot to discuss significance of chemicals in dredged sediments; and travel to Asmsterdam, Holland to work out final details of an international conference on significance of chemical contaminants in sediments for which Dr. Lee is a U. S. member of the planning committee. No state funds are involved.
8. Phelix Majiwa for the period June 1, 1976 thru August 5, 1976 to travel to Baltimore, Maryland to Gerontology Research Center to continue his graduate research work under the direction Dr. Richard G. Cutler. No state funds are involved.
9. William I. Manton for the period August 14, 1976 thru September 4, 1976 to travel to Harwell, England, to visit Environmental and Medical Sciences Division, Atomic Energy Research Establishment and then to Florence, Italy to attend the 7th International Mass Spectrometry Conference to present two papers entitled "Th-Pb Geochronology-a neglected tool" and "Identification of the sources of Pb in blood". No state funds are involved.
10. Paul M. Monaco for the period May 11, 1976 thru July 8, 1976 to travel to Bonn, Germany and Koln, Germany for research and study in the teaching field in modern German history. No state funds are involved.
11. Mario Ruiz for the period May 26, 1976 thru August 18, 1976 to travel to Oaxaca, Mexico to collect samples to matamorphic rocks for geochronologic studies in the Acatlan area Mexico. Travel not to exceed \$550 and to be paid from University Research Fund.

## THE UNIVERSITY OF TEXAS AT DALLAS

ABSENCE FROM USUAL AND REGULAR DUTIES (continued)

12. Brian A. Tinsley for the period July 12, 1976 thru August 4, 1976 to travel to Lima, Peru to modify equipment and make measurements on an equatorial aurora in accordance with purposes of research grant. No state funds are involved.
13. John W. Van Ness for the period May 9, 1976 thru June 23, 1976 to travel to Leiden, Holland to the University Hospital, University of Leiden, to perform research for NSP Grant MSP-74-06945 and its continuation. No state funds are involved.
14. John Wulf for the period June 1, 1976 thru August 5, 1976 to travel to Baltimore, Maryland to Gernotology Research Center to continue his graduate research work under the direction of Dr. Richard G. Cutler. No state funds are involved.

1976-77 HOLIDAY SCHEDULE AND VACATION ALLOWANCE

September 6, 1976	Monday	Labor Day
November 25, 1976	Thursday	Thanksgiving Day
November 26, 1976	Friday	Thanksgiving Holiday
December 24, 1976	Friday	Christmas Holiday
December 27, 1976	Monday	Christmas Holiday
December 28, 1976	Tuesday	Christmas Holiday
December 29, 1976	Wednesday	Christmas Holiday
December 30, 1976	Thursday	Christmas Holiday
December 31, 1976	Friday	Christmas Holiday
April 7, 1977	Thursday	Easter Holiday
April 8, 1977	Friday	Good Friday
July 4, 1977	Monday	Independence Day

ACADEMIC AND BUSINESS CONTRACTS AND GRANTS

I recommend ratification of the following:

1. Interagency Contract IAC (76-77)-0988, dated March 1, 1976 with the University of Texas Health Science Center at Dallas, Receiving agency, signed by Vice President for Business Affairs S. C. Fallis, whereby the University of Texas at Dallas through the Callier Center for Communication Disorder, Performing agency, provides services of Robert D. Stillman to serve as the Director of Research for the Division of Otolaryngology, the Department of Surgery, Southwest Medical School during the period March 1, 1976 thru August 31, 1976 for an amount not to exceed \$1,000.00.
2. Interagency Contract IAC (76-77)-1045, dated April 1, 1976 with the University of Texas Health Science Center at Dallas, Receiving agency, signed by Vice President for Business Affairs S. C. Fallis, whereby the University of Texas at Dallas, Performing agency, provides a Docotral Level specialist in Special Education, during the period April 1, 1976 thru June 30, 1976 for an amount not to exceed \$3,487.00.

## THE UNIVERSITY OF TEXAS AT DALLAS

GRANTS, CONTRACTS AND AGREEMENTS (NON-GOVERNMENTAL)

The following grant has been executed by the appropriate official, and I recommend ratification:

1. Agency: California Institute of Technology  
 Grant No.: PF-100 (UTD E1549-01)  
 Principal: John H. Hoffman  
 Investigator:  
 New Funds: \$25,000  
 Date: May 1, 1976 thru April 30, 1977  
 Description: Concepts for Outer Planet Atmospheric Mass Spectrometry  
 County of  
 Expenditure: Dallas/Collin
  
2. Agency: City of Dallas  
 Agreement No.: UTD 33-76 (UTD E1550)  
 Principal: G. Fred Lee  
 Investigator:  
 New Funds: \$78,836  
 Date: May 17, 1976 thru August 16, 1977  
 Description: The Lake Ray Hubbard Eutrophication Study  
 County of  
 Expenditure: Dallas/Collin
  
3. Agency: Electric Power Research Institute, Inc.  
 Contract No.: RP 375-1, Amendment No. 2 (UTD E1366)  
 Principal: James B. Combs  
 Investigator:  
 New Funds: (\$750)  
 Date: November 1, 1974 thru February 29, 1976  
 Description: Geothermal Exploration Methods and Techniques  
 County of  
 Expenditure: Dallas/Collin
  
4. Foundation: Leland Files Foundation, Inc.  
 Agreement No.: UTD 26-76 (UTD E1548)  
 Principal: Aram Glorig  
 Investigator:  
 New Funds: \$218,576  
 Date: April 2, 1976  
 Description: Study of the Human Vestibular System and Its Central Cerebral Connections in Normal and Abnormal States of Health  
 County of  
 Expenditure: Dallas/Collin

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THE UNIVERSITY OF TEXAS AT DALLAS  
GRANTS, CONTRACTS AND AGREEMENTS (FEDERAL)

BOARD OF REGENTS MEETING - JULY 9, 1976

The following contracts, grants and amendments have been signed by the appropriate official upon the recommendation of the respective technical directors, fiscal officers, and the Director of the Office of Sponsored Projects.

Expenditures from these contracts and grants will be made in accordance with regular University operating procedures and contractual limitations. Personnel appointments and changes will be in accordance with University salary rates and approvals. Travel and purchasing conform to established procedures.

1. Agency: Air Force Systems Command, USAF  
Contract No.: F19628-76-C-0005, Mod P00003 (UTD E1362-02)  
Principal: J. D. Winningham  
Investigator:  
New Funds: None  
Date: April 5, 1976  
Description: ISIS-II Data Analysis  
County of:  
Expenditure: Dallas/Collin
  
2. Agency: Biomedical Research Support Program/DHEW  
Grant No.: 5 S07 RR07133-07 (UTD E1667-07)  
Principal: Claud S. Rupert  
Investigator:  
New Funds: \$42,343  
Date: April 1, 1976 thru March 31, 1977  
Description: Biomedical Research Support Grant  
County of:  
Expenditure: Dallas/Collin
  
3. Agency: Environmental Protection Agency  
Grant No.: R803642-01-1 (UTD E1375)  
Principal: G. Fred Lee  
Investigator:  
New Funds: \$3,376  
Date: April 1, 1976 thru August 31, 1976  
Description: Algal Nutrient Availability and Limitations in Lake Ontario during IFYGL  
County of:  
Expenditure: Dallas/Collin
  
4. Agency: Food and Drug Administration  
Grant No.: 5 R01 FD00755-02 (UTD E1385)  
Principal: H. B. Harm  
Investigator:  
New Funds: \$53,673  
Date: June 1, 1976 thru May 31, 1977  
Description: Recovery of Human Cells from Ultraviolet Damage  
County of:  
Expenditure: Dallas/Collin

## THE UNIVERSITY OF TEXAS AT DALLAS

GRANTS, CONTRACTS AND AGREEMENTS (FEDERAL)(continued)

5. Agency: NASA/Headquarters  
 Grant No.: NGL 44-004-026, Supplement No. 11 (UTD E1445)  
 Principal: Francis S. Johnson  
 Investigator:  
 New Funds: \$200,000  
 Date: April 1, 1976 thru March 31, 1979  
 Description: Interdisciplinary Study of Planetary Atmospheres  
 County of:  
 Expenditure: Dallas/Collin
6. Agency: NASA/Ames Research Center  
 Contract No.: NAS2-8802, Modification 7 (UTD E1380)  
 Principal: John H. Hoffman  
 Investigator:  
 New Funds: \$100,000  
 Date: April 6, 1976  
 Description: Pioneer Venus Neutral Mass Spectrometer  
 County of:  
 Expenditure: Dallas/Collin
7. Agency: NASA/Ames Research Center  
 Contract No.: NAS2-8802, Modification No. 8 (UTD E1380)  
 Principal: J. H. Hoffman  
 Investigator:  
 New Funds: None  
 Date: April 27, 1976  
 Description: Pioneer Venus Neutral Mass Spectrometer  
 County of:  
 Expenditure: Dallas/Collin
8. Agency: NASA Marshall Space Flight Center  
 Contract No.: NAS8-31775 (UTD E1546-01)  
 Principal: William B. Hanson  
 Investigator:  
 New Funds: \$5,920  
 Date: March 18, 1976 thru September 17, 1976  
 Description: ATS 6 and OGO 5 Data Analysis  
 County of:  
 Expenditure: Dallas/Collin
9. Agency: National Institute of Arthritis, Metabolism  
 and Digestive Diseases, DHEW  
 Grant No.: 5 R01 AM16947-03 (UTD E1343-03)  
 Principal: A. Dean Sherry  
 Investigator:  
 New Funds: \$16,269  
 Date: April 1, 1976 thru March 31, 1977  
 Description: Lanthanide Ions as Spectroscopic Rulers in Con A  
 County of:  
 Expenditure: Dallas/Collin

## THE UNIVERSITY OF TEXAS AT DALLAS

GRANTS, CONTRACTS AND AGREEMENTS (FEDERAL)(continued)

10. Agency: National Institute of General Medical Sciences, DHEW  
 Grant No.: 2 R01 GM15142-08 (UTD E1606-03)  
 Principal Investigator: Hans Bremer  
 New Funds: \$63,400  
 Date: May 1, 1976 thru April 30, 1977  
 Description: Regulation of Bacterial Growth  
 County of Expenditure: Dallas/Collin
11. Agency: National Institute of General Medical Sciences, DHEW  
 Grant No.: 5 R01 GM20851-03 (UTD E1358-03)  
 Principal Investigator: Dimitrij Lang  
 New Funds: \$35,392  
 Date: June 1, 1976 thru May 31, 1977  
 Description: Electron Microscopy of DNA of Cells and Viruses  
 County of Expenditure: Dallas/Collin
12. Agency: National Aeronautics and Space Administration  
 Headquarters  
 Grant No.: NGR 44-004-120, Supplement No. 5 (UTD E1457)  
 Principal Investigator: W. B. Hanson  
 New Funds: \$90,000  
 Date: February 1, 1976 thru January 31, 1977  
 Description: Rocket/Satellite Program in Aeronomy  
 County of Expenditure: Dallas/Collin
13. Agency: National Science Foundation  
 Grant No.: SM175-17478 Amendment No. 1 (UTD E1382)  
 Principal Investigator: J. B. Combs  
 New Funds: None  
 Date: February 10, 1976  
 Description: Senior Foreign Energy Scholars Program, 1975-1976  
 County of Expenditure: Dallas/Collin
14. Agency: Office of Education, DHEW  
 Grant No.: 760Y3356 (UTD E1393-01)  
 Principal Investigator: Gary L. Matney  
 New Funds: \$5,294  
 Date: July, 1, 1975 thru June 30, 1976  
 Description: Basic Educational Opportunity Grant Program  
 County of Expenditure: Dallas/Collin



THE UNIVERSITY OF TEXAS AT DALLAS  
AMENDMENTS TO THE 1975/76 OPERATING BUDGET  
 BOARD OF REGENTS MEETING - JULY 9, 1976

GENERAL ADMINISTRATION

Office of the Vice President for Academic Affairs

1. Transfer of Funds

Amount of Transfer - \$ 3,154

From: Arts & Humanities \$ 3,154  
 Classified Salaries

To: Maintenance and Operation \$ 3,154

To provide for costs associated with the development of program and curriculum plans. (D294)

Administrative Services

2. Transfer of Funds

Amount of Transfer - \$ 7,300

From: Unallocated General Administration \$ 7,300  
 Maintenance and Operation

To: Maintenance and Operation \$ 7,300

To provide for costs associated with the preparation of the Administrative Policies & Procedures Manual. (D290)

Information Systems

3. Reduce percent of time for Carl M. Peters, Manager Computing Services, from 50% to 25% for the period 6/01/76 thru 8/31/76, to provide for his summer budget appointment, annual salary rate \$23,000. (D297)

Personnel

4. Transfer of Funds

Amount of Transfer - \$ 3,091

From: Classified Salaries \$ 3,091

To: Maintenance and Operation \$ 3,091

To provide for additional operating expenses resulting from increased employee count. (D289)

## THE UNIVERSITY OF TEXAS AT DALLAS

AMENDMENTS TO THE 1975/76 OPERATING BUDGET (continued)GENERAL ADMINISTRATION (continued)Admissions & Registration

5. Transfer of Funds  
 Amount of Transfer - \$ 4,073

From:	Classified Salaries	\$ 4,073
To:	Computer Services	\$ 3,000
	Maintenance and Operation	\$ 1,073

To provide for increased data acquisition costs. (D292)

GENERAL INSTITUTIONALAccreditation Self Study

6. Transfer of Funds  
 Amount of Transfer - \$ 1,000

From:	Unallocated Resident Instruction Computer Time	\$ 1,000
To:	Computer Time	\$ 1,000

To provide computing services.. (D323)

Affirmative Action

7. Transfer of Funds  
 Amount of Transfer - \$ 1,000

From:	Unallocated Resident Instruction Computer Time	\$ 1,000
To:	Computer Time	\$ 1,000

To provide additional computing services. (D287)

Lump-Sum Sick Leave Payments

8. Transfer of Funds  
 Amount of Transfer - \$ 15,000

From:	Callier Center Old Age and Survivors Insurance Maintenance and Operation	\$ 15,000
To:	Maintenance and Operation	\$ 15,000

To provide for the costs of lump sum sick leave payments. (D305)

## THE UNIVERSITY OF TEXAS AT DALLAS

AMENDMENTS TO THE 1975/76 OPERATING BUDGET (continued)RESIDENT INSTRUCTIONProgram Planning and Development

9.	Transfer of Funds		
	Amount of Funds	-	\$ 35,000
	From:	Unallocated Resident Instruction	
		Computer Time	\$ 35,000
	To:	Maintenance and Operation	\$ 20,000
		Travel	\$ 15,000

To provide for costs associated with the continuation of the academic degree program and school organizational planning and development. (D304)

School of Arts & Humanities

10. Reappoint Peter C. Vollmers, Assistant Professor without tenure, 100% time for the period 6/01/76 thru 7/15/76, academic salary rate \$14,000. Funds for this appointment available from Unallocated Faculty Salaries. (D298)
11. Reappoint Robert E. Fielder, Assistant Professor without tenure, 90% time for the period 6/01/76 thru 8/31/76, academic salary rate \$17,400. Funds for this appointment available from Unallocated Faculty Salaries. (D306)
12. Reappoint Clifton S. Harris, Assistant Professor without tenure, 90% time for the period 6/01/76 thru 8/31/76, academic salary rate \$17,500. Funds for this appointment available from Unallocated Faculty Salaries. (D307)
13. Revise percent of time for James R. Shannon, Lecturer without tenure, from 15% to 20% for the period 2/01/76 thru 5/31/76, academic salary rate \$10,000. Additional funds available from Lecturer Salaries. (D322)
14. Transfer of Funds
 

Amount of Transfer	-	\$ 2,000
From:	Classified Salaries	\$ 2,000
To:	Maintenance and Operation	\$ 2,000

To provide for the purchase of materials for the Visual Arts program. (D293)

## THE UNIVERSITY OF TEXAS AT DALLAS

AMENDMENTS TO THE 1975/76 OPERATING BUDGET (continued)RESIDENT INSTRUCTIONSchool of Human Development

15. Transfer of Funds  
 Amount of Transfer - \$ 7,014
- From: Classified Salaries \$ 7,014
- To: Maintenance and Operation \$ 7,014
- To provide for additional school operating costs. (D291)
16. Transfer of Funds  
 Amount of Transfer - \$ 1,500
- From: Unallocated Resident Instruction \$ 1,500  
 Computer Services
- To: Travel \$ 1,500
- To provide for travel between the University of Texas at Dallas main campus and the Callier Center for Communication Disorder. (D325)

School of Management & Administration

17. Transfer of Funds  
 Amount of Transfer - \$ 2,904
- From: Unallocated Resident Instruction \$ 2,904  
 Faculty Salaries
- To: Teaching Assistants \$ 2,904
- To provide for additional teaching assistants. (D319)

School of Natural Science and Mathematics

18. Appoint Robert C. Marsh, without salary, Assistant Professor without tenure, for the period 4/01/76 thru 5/31/76, academic salary rate \$15,000. (D286)
19. Resign Richard G. Cutler, Assistant Professor without tenure, effective 4/24/76, academic salary rate \$15,000. (D300)
20. Reappoint Frank R. Allum, Acting Assistant Professor, without tenure, 100% time for the period 6/01/76 thru 7/15/76, academic salary rate \$15,075. Funds for this appointment available from Faculty Salaries. (D327)

## THE UNIVERSITY OF TEXAS AT DALLAS

AMENDMENTS TO THE 1975/76 OPERATING BUDGET (continued)RESIDENT INSTRUCTION (continued)Callier Center Educational Programs

21. Promote Jimmy L. Newby, from Principal-Class Code 1000 and annual salary rate \$16,440 to School Administrator- Class Code 1000, annual salary rate \$18,500, effective 3/01/76. Additional funds available from Administrative and Professional Salaries. Susan K. Newby, wife, is currently employed as a Teacher in the Callier Center (D283)

Callier Center Deaf-Blind Program

22. Revise percent of time for Marjorie J. Snooks, Acting Program Coordinator Class Code 1000, from 85% to 100% for the period 5/01/76 thru 6/30/76, annual salary rate \$13,200. Additional funds available from Administrative and Professional Salaries. (D321)

## 23. Transfer of Funds

Amount of Transfer - \$ 1,064

From: Maintenance and Operation \$ 1,064

To: Classified Salaries \$ 1,064

To provide for an audiologist position. (D317)

School of Social Sciences

24. Reappoint William Amos, Lecturer without tenure 38% time for the period 6/01/76 thru 8/31/76, academic salary rate \$9,450. Funds for this appointment available from Lecturer Salaries. (D310)

25. Reappoint Helen Reynolds, Lecturer without tenure, 75% time for the period 7/16/76 thru 8/31/76, academic salary rate \$9,450. Funds for this appointment available from Lecturer Salaries. (D315)

## 26. Transfer of Funds

Amount of Transfer - \$ 5,000

From: Unallocated Resident Instruction \$ 5,000  
Computer Time

To: Maintenance and Operation \$ 5,000

To provide for additional school operating expenses (D296)

## THE UNIVERSITY OF TEXAS AT DALLAS

AMENDMENTS TO THE 1975/76 OPERATING BUDGET (continued)PHYSICAL PLANT

## 27. Transfer of Funds

Amount of Transfer - \$ 17,300

From: General Services Maintenance & Operation \$ 2,500  
 Building Maintenance Classified Salaries \$ 9,008  
 Custodial Services Classified Salaries \$ 5,792

To: General Services Computer Time \$ 2,500  
 Custodial Services Maintenance \$ 14,800

To provide for the operation of the property inventory system and additional building and maintenance expenses resulting from occupancy of Phase II building. (D288)

## 28. Transfer of Funds

Amount of Transfer - \$ 1,600

From: Grounds Maintenance Maintenance & Operation \$ 1,600

To: Grounds Maintenance Wages \$ 1,600

To provide for temporary employees during the summer. (D309)

SERVICE DEPARTMENTS

29. Reduce percent of time for Carl M. Peters, 50% to 25% in Computer Services, for the period 6/01/76 thru 8/31/76, to provide for his summer budget appointment, annual salary rate \$23,000. (D297)

CONTRACTS AND GRANTSHuman Development

30. Reappoint Sylvia Farnham-Diggory, Research Scientist - Class Code 1000, 100% time for the period 6/01/76 thru 7/31/76, annual salary rate \$33,333.33. Funds for this appointment available from Contracts & Grants. (D301)

31. Appoint Charles G. Wright, Research Scientist - Class Code 1000, 100% time for the period 4/01/76 thru 8/31/76 annual salary rate \$20,000. Funds for this appointment available from Contracts & Grants. (D308)

32. Reduce percent of time for George W. Fair, Research Scientist- Class Code 1000, from 100% to 50% for the period 6/01/76 thru 6/30/76 to provide for his summer budget appointment, annual salary rate \$20,000. (D295)

Center for Environmental Studies

33. Reappoint Farida Y. Saleh, Research Scientist - Class Code 1000, 100% time for the period 5/01/76 thru 8/31/76, annual salary rate \$16,000. Funds for this appointment available from Contracts & Grants. (D311)

## THE UNIVERSITY OF TEXAS AT DALLAS

AMENDMENTS TO THE 1975/76 OPERATING BUDGET (continued)Natural Sciences & Mathematics

34. Appoint Robert C. Marsh, Research Scientist - Class Code 1000, 100% time for the period 4/01/76 thru 8/31/76, annual salary rate \$20,000. Funds for this appointment available from Contracts and Grants. (D286)
35. Remove Alan H. Kvanli, Research Scientist - Class Code 1000, for the period 6/01/76 thru 8/31/76 to provide for his summer budget appointment, annual salary rate \$20,933.33. (D299)
36. Reappoint John Jagger, Research Scientist - Class Code 1000, 100% time for the period 6/01/76 thru 8/31/76 annual salary rate \$34,666.67. Funds for this appointment available from Contracts & Grants. (D312)
37. Reappoint, Michael H. Patrick, Research Scientist - Class Code 1000, 100% time for the period 6/01/76 thru 8/31/76, annual salary rate \$23,333.33. Funds for this appointment available from Contracts and Grants. (D313)
38. Appoint John J. Madden, Research Associate - Class Code 1000, 100% time for the period 6/01/76 thru 8/31/76, annual salary \$11,000. Funds for this appointment available from Contracts & Grants. (D314)
39. Reappoint Walter Harm, Research Scientist - Class Code 1000, 100% time for the period 6/01/76 thru 8/31/76, annual salary rate \$37,066.67. Funds for the appointment available for Contracts & Grants. (D316)
40. Reappoint Martin Halpern, Research Scientist - Class Code 1000, 100% time for the period 6/01/76 thru 8/31/76, annual salary rate \$29,333.33. Funds for this appointment available from Contracts & Grants. (D324)
41. Reappoint Mark Landisman, Research Scientist - Class Code 1000, 50% time for the period 6/01/76 thru 8/31/76, annual salary rate \$33,333.33. Funds for this appointment available from Contracts and Grants. (D328)
42. Reappoint Charles E. Helsley, Research Scientist - Class Code 1000 100% time for the period 6/01/76 thru 8/31/76, annual salary rate \$36,000. Funds for this appointment available from Contracts and Grants. (D329)

Center for Space Studies

43. Revise percent of time for Andrew B. Christensen, Research Scientist - Class Code 1000, from 100% to 50% for the period 6/01/76 thru 7/15/76 to provide for his summer budget appointment, annual salary rate \$19,400. (D302)
44. Revise percent of time for David M. Klumpar, Research Associate - Class Code 1000, from 100% to 50% for the period 6/01/76 thru 7/15/76 to provide for his summer budget appointment annual salary rate \$15,500. (D303)

THE UNIVERSITY OF TEXAS AT EL PASO  
El Paso, Texas

June 7, 1976

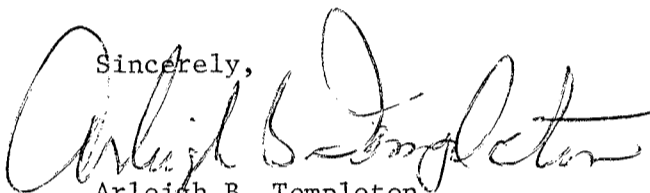
Deputy Chancellor E. D. Walker  
The University of Texas System  
601 Colorado  
Austin, Texas 78701

Dear Deputy Chancellor Walker:

The docket for the July 9, 1976 meeting of the Board of Regents is submitted for your recommendation and presentation to the Board.

I recommend approval.

Sincerely,

A handwritten signature in cursive script, reading "Arleigh B. Templeton". The signature is written in dark ink and is positioned to the left of the typed name and title.

Arleigh B. Templeton  
President



THE UNIVERSITY OF TEXAS AT EL PASO  
El Paso, Texas

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Docket for Meeting July 9, 1976

BUSINESS CONTRACT ITEMS

I recommend approval of the following contracts and contract amendments:

1. Contract with KROD Radio, 2201 Wyoming, El Paso, Texas, for the exclusive radio broadcasting rights of the U. T. El Paso home football games for the 1976, 1977, and 1978 seasons. Invitations to bid and specifications were sent to five radio stations requesting bids on one-year, two-year, and three-year bases. KROD Radio submitted the high bid on a three-year basis in the amount of \$20,000.00 and acceptance of this bid was recommended over the one-year and two-year bids.
2. Contract with KROD Radio, 2201, Wyoming, El Paso, Texas, for the exclusive radio broadcasting rights of the U. T. El Paso home basketball games for the 1976-77, 1977-78, and 1978-79 seasons. Invitations to bid and specifications were sent to five radio stations requesting bids on one-year, two-year and three-year bases. KROD Radio submitted the high bid on a three-year basis in the amount of \$35,000.00 and acceptance of this bid was recommended over the one-year and two-year bids.
3. Amendment to Sec. 6. Fiscal Arrangements, of the contract, dated August 1, 1973, with Handy-Andy, Inc. for the serving of meals for dormitory students and others at the Commons Building of the Housing System. This amendment provides that the cost per student per day may not exceed \$2.95 for the Summer of 1976 and \$2.15 for the Fall of 1976 and the Spring of 1977.

HOLIDAY AND VACATION SCHEDULE FOR CLASSIFIED AND ADMINISTRATIVE EMPLOYEES

I recommend the following holiday and vacation schedule be approved for classified and administrative employees for the 1976-77 fiscal year:

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HOLIDAY SCHEDULE

September 6, 1976	Monday	Labor Day
November 25, 1976	Thursday	Thanksgiving Day
November 26, 1976	Friday	Thanksgiving Holiday
December 23, 1976	Thursday	Christmas Holiday
December 24, 1976	Friday	Christmas Holiday
December 27, 1976	Monday	Christmas Holiday
December 28, 1976	Tuesday	Christmas Holiday
December 29, 1976	Wednesday	Christmas Holiday
December 30, 1976	Thursday	Christmas Holiday
December 31, 1976	Friday	Christmas Holiday
April 8, 1977	Friday	Good Friday
July 4, 1977	Monday	Independence Day

VACATION SCHEDULE

Senate Bill No. 52 as passed by the 64th. Legislature, Regular Session, provides vacation allowance as follows:

<u>Employees with total State employment of</u>	<u>Hours accrued per month</u>	<u>Maximum hours to carry forward from one fiscal year to another</u>
0 but less than 2 years	7	168
2 but less than 5 years	8	168
5 but less than 10 years	9	168
10 but less than 15 years	10	240
15 but less than 20 years	12	240
20 and over years	14	336

HOLIDAY AND VACATION SCHEDULE FOR CLASSIFIED AND ADMINISTRATIVE EMPLOYEES  
(CONTINUED)

Employees appointed for one-half time or more are eligible to accrue vacation time. Vacation time for the fiscal year beginning September 1, 1976 will be accrued at the rates shown above or at the appropriate fraction thereof.

TEXTBOOKS AND OTHER MATERIALS PRESCRIBED FOR THE USE OF STUDENTS

I recommend approval for use during the 1976-77 school year the following textbooks and other materials written by faculty members:

<u>Title</u>	<u>Author</u>	<u>Retail Price</u>	<u>Royalty</u>
Investment Decisions	Paul E. Fenlon Professor, Economics	\$ 5.50	15%
Cases in Financial Management	Paul E. Fenlon Professor, Economics	5.50	15
Getting Your Head on Straight	Stanley E. Ball Assistant Professor, Curriculum & Instruction	9.45	None
Reading Strategies for Secondary School Teachers	Lou E. Burmeister Professor, Curriculum & Instruction	9.50	15
Words: From Print to Meaning	Lou E. Burmeister Professor, Curriculum & Instruction	9.00	15
New Approaches to Behavioral Objectives	Richard W. Burns Professor, Curriculum & Instruction	2.25	10
Diagnosis and Remediation of the Disabled Reader	Eldon E. Ekwall Professor, Curriculum & Instruction	11.95	15
Locating and Correcting Reading Difficulties	Eldon E. Ekwall Professor, Curriculum & Instruction	4.25	15
Psychological Factors in the Teaching of Reading	Eldon E. Ekwall Professor, Curriculum & Instruction	10.95	15
The Wagner Report: Readings for Teachers and Parents	Hilmar E. Wagner Professor, Curriculum & Instruction	4.45	None
Modern Administrative Practices in Physical Education for Athletics	Resick, Seidel and Mason James G. Mason Professor, Health & Physical Education	10.75	6.66

TEXTBOOKS AND OTHER MATERIALS PRESCRIBED FOR THE USE OF STUDENTS (CONTINUED)

<u>Name</u>	<u>Author</u>	<u>Retail Price</u>	<u>Royalty</u>
Engineering Economy	Anthony J. Tarquin Associate Professor, Civil Engineering Leland T. Blank Associate Professor, Mechanical & Industrial Engineering	\$17.50	10% divided between authors
The Art of Styling Sentences	Robert M. Esch Assistant Professor, English Robert R. Walker Assistant Professor, English	1.50	3 1/3 to Esch 3 1/3 to Walker
Viewpoint: Key to Fiction Writing	Francis L. Fugate Associate Professor, English	5.95	10
Language as a Lively Art	Ray Past Professor, Linguistics	5.95	10
Workbook to accompany Languages as a Lively Art	Ray Past Professor, Linguistics	3.50	10
The Cultural Heritage of the Chicano	Karen G. Ramirez Instructor, Linguistics	None	None
Television & Film Handbook	William J. Rugg Instructor, Mass Communications	.75	None
Language Environment and Political Socialization of Mexican American Children	R. G. Niemi & Associates James W. Lamare Assistant Professor, Political Science	10.95	1/9 of 12% of Price
The Criminal Justice Process: A Reader	W. B. Sanders & Howard C. Daudistel Lecturer, Sociology	4.95	5 on first 10,000 copies sold 6 1/4 there- after
Basic Field Research in 15 Steps: Student Manual	Ellwyn R. Stoddard Professor, Sociology	3.00 to 20% bookstore retail fee	None
Field Methods of Social Research	Ellwyn R. Stoddard Professor, Sociology	3.00	None
Mexican Americans	Ellwyn R. Stoddard Professor, Sociology	2.95	7 1/2

## TEXTBOOKS AND OTHER MATERIALS PRESCRIBED FOR THE USE OF STUDENTS (CONTINUED)

<u>Title</u>	<u>Author</u>	<u>Retail Price</u>	<u>Royalty</u>
Mexican American Identity: A Multi-Cultural Legacy	Ellwyn R. Stoddard Professor, Sociology	\$ 3.60	None
Functional Biology Techniques	John R. Bristol, Charles E. Freeman and Richard D. Worthington Associate Professors, Biology	2.85	None
Study of Life I	John R. Bristol, Charles E. Freeman, and Richard D. Worthington Associate Professors, Biology	3.95	15%
Study of Life II	John R. Bristol, Charles E. Freeman, and Richard D. Worthington, Associate Professors, Biology	4.95	15
Microorganisms and Man	O. Wyss and Curtis E. Eklund Professor, Biology	10.25	4
Laboratory Manual for General Microbiology	Curtis E. Eklund Professor, Biology C. Lankford	8.50	5
Human Biology 4211	Elizabeth C. Manning Assistant Professor Biology	5.10	None
Human Physiology 1212	Elizabeth C. Manning Assistant Professor Biology	3.00	None
Genetic Notes 3320	Elizabeth C. Manning Assistant Professor Biology	9.00	None
Experiments in General Chemistry Laboratory Manual	Joseph W. Scruggs Assistant Professor Chemistry Keith H. Pannell Associate Professor Chemistry	6.00	.16.7
Laboratory Exercises in Earth Science, Physical Geology and Meteorology	John M. Hills Professor, Geology	3.95	15 goes to Excellence Fund

TEXTBOOKS AND OTHER MATERIALS PRESCRIBED FOR THE USE OF STUDENTS (CONTINUED)

<u>Title</u>	<u>Author</u>	<u>Retail Price</u>	<u>Royalty</u>
Laboratory Exercises in Earth Science, Historical Geology, Oceanography, Astronomy	William C. Cornell Associate Professor Geology	\$ 3.50	18 3/4% goes to Excellence Fund
Foundations of Electricity and Magnetism	Thomas G. Barnes Professor, Physics	9.95	19 of net

GIFTS

The following gifts have been received and I recommend acceptance by the Board:

<u>Donor</u>	<u>Purpose and Condition</u>	<u>Amount</u>
1. *Mrs. Maynard Hart 310 East Blacker Avenue El Paso, Texas 79902	A Leitz Microscope Dialux, with accessories, for the Animal Parasitology and Zoonosis Laboratory of the Department of Biological Sciences	\$ 5,789.00 (est.)
2. *Estate of William L. Staley 415 East Yandell El Paso, Texas 79902 Dr. E. W. Rheinheimer Independent Executor	For the William L. Staley Grant for research into the Life Substance	18,000.00

\*No letter of transmittal received from donor.

THE UNIVERSITY OF TEXAS AT EL PASO  
Grants, Contracts and Agreements (State)  
July 9, 1976

OK F

I recommend approval of the following interagency contract:

Interagency Contract No. IAC(76-77)-1084 beginning September 1, 1976 and ending August 31, 1977, between Texas Tech University School of Medicine and The University of Texas at El Paso, whereby the University leases 2,527 sq. ft. of space in the School of Nursing Building located at 1101 N. Campbell in El Paso to Texas Tech School of Medicine. The University of Texas at El Paso will receive a rental of \$6.50 per square foot. The total is \$16,425.50 payable in monthly installments of \$1,368.79. The contract was approved by the State Board of Control on May 3, 1976.

THE UNIVERSITY OF TEXAS AT EL PASO  
Grants, Contracts and Amendments (Non-Federal)  
July 9, 1976

Q + F

The following contracts have been signed by the appropriate official upon the recommendation of the respective technical directors. I recommend approval and ratification of the signatures.

1. Cost Reimbursement Contract, dated April 6, 1976, whereby the Vice President for Business and Finance, University of New Mexico, Albuquerque, New Mexico awards \$9,787.00 for a Bilingual-Bicultural Education Workshop, for the period March 15, 1976 through June 30, 1976. The majority of the expenditures from this award will be made in El Paso County.
2. Letter of Approval, dated April 28, 1976, to Contract No. NCAA 33-5, whereby the National Programs Director, National Youth Sports Program, the National Collegiate Athletic Association, P. O. Box 1906, Shawnee Mission, Kansas, extends the contract from May 1, 1976 to May 31, 1976. No additional cost is involved.
3. Sub-Grant No. 76-850-411, dated May 5, 1976, whereby the Commissioner of Higher Education, Coordinating Board, Texas College and University System, Lyndon B. Johnson State Office Building, P. O. Box 12788, Capitol Station, Austin, Texas 78711, awards \$9,900.00 for the "Texas Statewide Corrections Intern Program," for the period May 15, 1976 through August 31, 1976. The majority of the expenditures from this award will be made in El Paso County.

THE UNIVERSITY OF TEXAS AT EL PASO  
Contracts, Grants and Amendments (Federal)  
 July 9, 1976

The following contracts, grants and amendments have been negotiated and have been signed by me upon the recommendation of the directors of the projects. I recommend your approval and ratification of the signatures.

1. Modification No. 1, dated December 18, 1975, to Contract No. SBA-0244-PMA-76, whereby the Contracting Officer, Small Business Administration, 1441 L Street, N.W., Washington, D. C. 20416, awards an additional \$7,500.00, increasing the amount of the contract price from \$7,500.00 to \$15,000.00, increases the number of cases by 30, and extends the period of performance to June 30, 1976. The majority of the expenditures from this award will be made in El Paso County.
2. Veterans Administration Renewal Agreement #, dated January 28, 1976, to Contract No. V349V-2376, whereby the Veterans Service Officer, 1400 North Valley Mills Drive, Waco, Texas 76710, extends the Contract from the termination date of January 31, 1976 to January 31, 1977. All other terms and conditions remain unchanged.
3. Modification No. 2, dated February 29, 1976, to Contract No. SBA-0244-PMA-76, whereby the Contracting Officer, Small Business Administration, 1441 L Street, N.W., Washington, D. C. 20416, extends the period of the Contract to August 31, 1976. No additional cost is involved in this Modification.
4. Modification No. P00002, dated March 1, 1976, to Contract No. F41609-76-C-0002, whereby the Contracting Officer, AMD/PMR R&D Contracts Division, P. O. Box 35448, Brooks Air Force Base, Texas 78235, changes the Procurement Office responsibilities of the Contract. No cost is involved in this modification.
5. Order No. DABT51-76-D-4305, dated March 31, 1976, to Basic Agreement No. DABD07-71-A-0002, whereby the Contracting Officer, Procurement Division, DIO, P. O. Box 6078, Fort Bliss, Texas 79906, requests that 46 students be enrolled for 300 credit hours in the on campus program during the Spring Semester, 1976 for which the Government undertakes the total obligation of \$1,606.50. The majority of the expenditures from this award will be made in El Paso County.
6. Revised Grant No. 5 S06 RR 08012-05 GRS, dated April 12, 1976, whereby the Acting Director, and the Grants Management Officer, Minority Biomedical Support Program, Division of Research Resources, National Institutes of Health Bethesda, Maryland 20014, awards an additional \$268.00 for travel, increasing the amount to \$120,507.00, for the continuation of the Biomedical Research Intern Program, for the budget period January 1, 1976 through December 31, 1976. The majority of the expenditures from this award will be made in El Paso County.
7. Grant No. 5 T21 MH13629-03 CD, dated April 13, 1976, whereby the Chief, Grants and Contracts Management Branch, National Institute of Mental Health, 5600 Fishers Lane, Rockville, Maryland 20852, awards \$18,007.00 for the continuation of the "Evaluation Research Training Program," for the period July 1, 1976 through June 30, 1977. The majority of the expenditures from this award will be made in El Paso County.
8. Letter Modification, dated April 14, 1976, to Grant No. DAHC04-75-G-0102, whereby the Chief, Procurement Office, U.S. Army Research Office, P. O. Box 12211, Research Triangle Park, North Carolina 27709, extends the period of performance from May 31, 1977 to November 30, 1977. All other terms and conditions remain unchanged. No cost is involved in this Modification.



9. Order No. DABT51-76-D-4758, dated April 28, 1976, to Basic Agreement No. DABD07-71-A-0001, whereby the Contracting Officer, Procurement Division, DIO, P. O. Box 6078, Fort Bliss, Texas 79906, requests that 130 students be enrolled for 465 credit hours in the on-post program during the 1st Summer Session 1976, for which the Government undertakes a total obligation of \$2,437.00. The majority of the expenditures from this award will be made in El Paso County.
10. Order No. DABT51-76-D-4759, dated April 28, 1976, to Basic Agreement No. DABD07-71-A-0002, whereby the Contracting Officer, Procurement Division, DIO, P. O. Box 6078, Fort Bliss, Texas 79906, requests that 32 students be enrolled for 192 credit hours in the on campus program during the First Summer Session 1976, for which the Government undertakes the total obligation of \$600.00. The majority of the expenditures from this award will be made in El Paso County.
11. Modification No. P00005, dated April 29, 1976, to Contract No. DAAD07-74-C-0263, whereby the Contracting Officer, Procurement Directorate, STEWS-PR-A, Building 1830, White Sands Missile Range, New Mexico 88002, increases the number of labor hours by 800 hours and awards additional \$22,000.00, increasing the estimated amount of the contract from \$457,004.00 to \$479,004.00. The majority of the expenditures from this award will be made in El Paso County.
12. Modification No. DAKF19-76-A-0124-B004-04, dated May 6, 1976, to Order No. B004, to Educational Service Agreement No. DAKF19-76-A-0124, whereby the Contracting Officer, Procurement Division, DIO, P. O. Box 9174, Fort Riley, Kansas 66442, adds one named student and increases the total estimated amount by \$89.00, from \$1,109.00 to \$1,198.00. The majority of the expenditures from this award will be made in El Paso County.
13. Grant No. DMR-75-23652, dated May 31, 1976, whereby the Grants Officer, National Science Foundation, Washington, D. C. 20550, awards \$24,200.00 for the project entitled "Ultrasonic Absorption and the Metal-Nonmetal Transition in Metal-Ammonia Solutions," for the period June 1, 1976 through November 30, 1977. An additional \$25,600.00 will be awarded contingent upon the availability of funds and the scientific progress of the project. The majority of the expenditures from this award will be made in El Paso County.
14. Revision No. 6, dated May 18, 1976, to Grant No. OEG-6-73-1101, whereby the Grants Officer, Department of Health, Education and Welfare, Office of Education, Washington, D. C. 20202, awards an additional \$62,021.00, increasing the cumulative amount of this Grant from \$131,327.44 to \$193,348.44 and extends the period of the Grant to August 31, 1976. The majority of the expenditures from this award will be made in El Paso County.

THE UNIVERSITY OF TEXAS AT EL PASO  
Amendments to 1975-76 Operating Budget  
 July 9, 1976

EDUCATIONAL AND GENERALRESIDENT INSTRUCTIONCOLLEGE OF BUSINESS ADMINISTRATIONEconomics and Finance

1. Change the status of Louis L. Mollinary (non-tenure) from Lecturer (1/4 Time) to Lecturer (1/2 Time) effective February 12, 1976 for the remainder of the 1976 Spring Semester, at his full-time nine-months rate of \$8,000.00 with the necessary funds in the amount of \$804.59 to come from Unallocated Salaries - Faculty. (RBC 334)

COLLEGE OF EDUCATIONCurriculum and Instruction

## 2. Transfer of Funds:

From: Maintenance and Operation	\$1,123.66
To: Wages	1,123.66
For: Transfer between dissimilar appropriations from Maintenance and Operation to Wages to provide funds for the department to pay their 20% Work-Study contribution for nine work-study students. (RBC 333)	

3. Appoint Alma Barba (non-tenure) as Lecturer effective January 16, 1976 for the 1976 Spring Semester, without salary from this department. (RBC 335)

4. Change the status of Joe L. Klingstedt (tenure) as Associate Professor effective January 31 through May 31, 1976, to leave without pay in department and lapse to Unallocated Salaries - Faculty \$8,048.88 budgeted for this position. He will serve as Assistant Dean in the Office of the Dean, College of Education. (RBC 337)

5. Change the status of Florence W. Munn (tenure) from Assistant Professor (Full-time) to Assistant Professor (3/4 Time) effective January 16, 1976 for the 1976 Spring Semester, at her full-time nine-months rate of \$11,784.00 and lapse to Unallocated Salaries - Faculty \$1,473.00 budgeted for this position. (RBC 339)

6. Appoint Emilie P. Sullivan (non-tenure) as Assistant Professor (Visiting) (1/2 Time) effective January 16, 1976 for the 1976 Spring Semester, at a full-time nine-months rate of \$10,000.00 with the necessary funds in the amount of \$2,500.00 to come from Unallocated Salaries - Faculty. (RBC 341)

7. Appoint Inez R. Ramirez (non-tenure) as Assistant Professor (Visiting) effective January 16, 1976 for the 1976 Spring Semester, without salary from this department. (RBC 342)

8. Appoint Zinta Sanders (non-tenure) as Assistant Professor (Visiting) (3/4 Time) effective January 16, 1976 for the 1976 Spring Semester, at a full-time nine-months rate of \$10,000.00 with the necessary funds in the amount of \$3,750.00 to come from Unallocated Salaries - Faculty. (RBC 352)

9. Change the status of Paul W. Welch, Jr. (non-tenure) from Lecturer (Full-time) to Lecturer (1/2 Time) effective March 1, 1976 for the remainder of the 1976 Spring Semester, at his full-time nine-months rate of \$7,600.00 and lapse to Unallocated Salaries - Faculty \$1,266.66 budgeted for this position. (RBC 422)

RESIDENT INSTRUCTION (CONTINUED)COLLEGE OF EDUCATION (CONTINUED)Curriculum and Instruction (Continued)

10. Change the status of Zinta Sanders (non-tenure) from Assistant Professor (Visiting) (3/4 Time) to Assistant Professor (Visiting) (Full-time) effective March 15, 1976 for the remainder of the 1976 Spring Semester, at her full-time nine-months rate of \$10,000.00 with the necessary funds in the amount of \$707.87 to come from Unallocated Salaries - Faculty. (RBC 423)

Educational Psychology and Guidance

11. Reappoint Dale D. Baum (non-tenure) as Assistant Professor (Visiting) effective January 16, 1976 for the 1976 Spring Semester, at his nine-months rate of \$15,000.00 with the necessary funds in the amount of \$7,500.00 to come from Unallocated Salaries - Faculty. (RBC 343)

Health and Physical Education

12. Change the status of Margaret Lemone (non-tenure) from Lecturer (1/4 Time) to Lecturer (1/2 Time) effective January 16, 1976 for the 1976 Spring Semester, at her full-time nine-months rate of \$9,600.00 with the necessary funds in the amount of \$1,200.00 to come from the appropriation for Instructors, Part-time in the amount of \$400.00 and Unallocated Salaries - Faculty in the amount of \$800.00. (RBC 344)

Office of the Dean

13. Appoint Joe L. Klingstedt as Assistant Dean effective February 1 through May 31, 1976, at his nine-months rate of \$18,110.00 as Associate Professor of Curriculum and Instruction with the necessary funds in the amount of \$8,048.88 to come from Unallocated Salaries - Other. (RBC 338)

COLLEGE OF ENGINEERINGElectrical Engineering

14. Change the status of Jack Smith (tenure) from Professor (Full-time) to Professor (3/5 Time) effective January 16, 1976 for the 1976 Spring Semester, at his full-time nine-months rate of \$22,759.00 and lapse to Unallocated Salaries - Faculty \$4,552.00 budgeted for this position. He will also serve as Research Engineer (1/5 Time) in Contract DAAD07-74-C-0103 - Data Collection and Analysis Development and Research Engineer (1/5 Time) in Contract DAHC04-75-G-0102 - Atmospheric Turbulence Effects. (RBC 345)

Mechanical and Industrial Engineering

15. Change the status of Leland T. Blank (tenure) from Associate Professor (Full-time) to Associate Professor (2/3 Time) effective January 16, 1976 for the 1976 Spring Semester, at his full-time nine-months rate of \$17,350.00 and lapse to Unallocated Salaries - Faculty \$2,892.00 budgeted for this position. He will also serve as Associate Professor (1/3 Time) in Alfred P. Sloan Foundation Grant Minority Participation in Engineering. (RBC 348)

16. Change the status of William L. Craver, Jr. (tenure) from Associate Professor (Full-time) to Associate Professor (2/3 Time) effective January 16, 1976 for the 1976 Spring Semester, at his full-time nine-months rate of \$18,100.00 and lapse to Unallocated Salaries - Faculty \$3,017.00 budgeted for this position. He will also serve as Associate Professor (1/3 Time) in Alfred P. Sloan Foundation Grant Minority Participation in Engineering. (RBC 350)

Metallurgical Engineering

17. Remove from the budget the name of Henry P. Ehrlinger (non-tenure), Professor Emeritus (27.5% Time) effective March 29, 1976, and lapse to Unallocated Salaries - Faculty \$917.67 budgeted for this position. Dr. Ehrlinger died March 29, 1976. (RBC 429)

RESIDENT INSTRUCTION (CONTINUED)COLLEGE OF ENGINEERING (CONTINUED)Metallurgical Engineering (Continued)

18. Appoint John T. Farraro (non-tenure) as Adjunct Lecturer effective March 29, 1976 for the remainder of the 1976 Spring Semester, without salary from the University. (RBC 430)

COLLEGE OF LIBERAL ARTSCriminal Justice Program

19. Reappoint Karl W. Dissly (non-tenure) as Lecturer (Visiting) (1/4 Time) effective January 16, 1976 for the 1976 Spring Semester, at his full-time nine-months rate of \$7,200.00 with the necessary funds in the amount of \$900.00 to come from Unallocated Salaries - Faculty. (RBC 353)

20. Reappoint Chester C. McLaughlin (non-tenure) as Lecturer (Visiting) (1/4 Time) effective January 16, 1976, at his full-time nine-months rate of \$6,759.00 with the necessary funds in the amount of \$845.00 to come from Unallocated Salaries - Faculty. (RBC 354)

21. Reappoint Louis R. Mier (non-tenure) as Lecturer (Visiting) (1/4 Time) effective January 16, 1976 for the 1976 Spring Semester, at his full-time nine-months rate of \$5,600.00 with the necessary funds in the amount of \$700.00 to come from Unallocated Salaries - Faculty. (RBC 355)

22. Appoint Henry Pena (non-tenure) as Lecturer (Visiting) (1/4 Time) effective January 16, 1976 for the 1976 Spring Semester, at a full-time nine-months rate of \$8,800.00 with the necessary funds in the amount of \$1,100.00 to come from Unallocated Salaries - Faculty. (RBC 356)

23. Reappoint Gary B. Weiser (non-tenure) as Lecturer (Visiting) (1/2 Time) effective January 16, 1976 for the 1976 Spring Semester, at his full-time nine-months rate of \$8,000.00 with the necessary funds in the amount of \$2,000.00 to come from Unallocated Salaries - Faculty. (RBC 357)

24. Appoint T. Udell Moore (non-tenure) as Lecturer (Visiting) (1/4 Time) effective January 16, 1976 for the 1976 Spring Semester, at a full-time nine-months rate of \$8,000.00 with the necessary funds in the amount of \$1,000.00 to come from Unallocated Salaries - Faculty. (RBC 418)

25. Appoint Robert E. Minnie (non-tenure) as Lecturer (Visiting) (1/4 Time) effective January 16, 1976 for the 1976 Spring Semester, at a full-time nine-months rate of \$8,000.00 with the necessary funds in the amount of \$1,000.00 to come from Unallocated Salaries - Faculty. (RBC 419)

26. Appoint George Rodriguez, Jr. (non-tenure) as Lecturer (Visiting) (1/4 Time) effective January 16, 1976 for the 1976 Spring Semester, at a full-time nine-months rate of \$8,000.00 with the necessary funds in the amount of \$1,000.00 to come from Unallocated Salaries - Faculty. (RBC 420)

Drama and Speech

27. Change the status of Jean M. DeSalle (non-tenure) from Adjunct Assistant Professor without salary to Lecturer (1/4 Time) effective January 16, 1976 for the 1976 Spring Semester, at a full-time nine-months rate of \$8,000.00 with the necessary funds in the amount of \$1,000.00 to come from Unallocated Salaries - Faculty. (RBC 358)

28. Appoint Mary C. Knott (non-tenure) as Lecturer (1/4 Time) effective January 16, 1976 for the 1976 Spring Semester, at a full-time nine-months rate of \$8,000.00 with the necessary funds in the amount of \$1,000.00 to come from Unallocated Salaries - Faculty. (RBC 359)

RESIDENT INSTRUCTION (CONTINUED)  
COLLEGE OF LIBERAL ARTS (CONTINUED)  
Drama and Speech (Continued)

29. Appoint Richard L. Stovall (non-tenure) as Lecturer (1/4 Time) effective January 16, 1976 for the 1976 Spring Semester, at a full-time nine-months rate of \$8,000.00 with the necessary funds in the amount of \$1,000.00 to come from Unallocated Salaries - Faculty. (RBC 360)

30. Appoint James A. Beauchamp (non-tenure) as Lecturer (1/4 Time) effective January 16, 1976 for the 1976 Spring Semester, at a full-time nine-months rate of \$8,000.00 with the necessary funds in the amount of \$1,000.00 to come from Unallocated Salaries - Faculty. (RBC 361)

31. Reappoint Marion L. Spitzberg (non-tenure) as Teaching Assistant (1/2 Time) effective January 16, 1976 for the 1976 Spring Semester, at her full-time nine-months rate of \$5,800.00 with the necessary funds in the amount of \$1,450.00 to come from Unallocated Salaries - Faculty. (RBC 410)

English

32. Reappoint Iris B. Burnham (non-tenure) as Instructor effective January 16, 1976 for the 1976 Spring Semester, at a full-time nine-months rate of \$8,000.00 with the necessary funds in the amount of \$4,000.00 to come from Unallocated Salaries - Faculty. (RBC 362)

33. Reappoint Duane R. Carr (non-tenure) as Instructor effective January 16, 1976 for the 1976 Spring Semester, at his nine-months rate of \$8,000.00 with the necessary funds in the amount of \$4,000.00 to come from Unallocated Salaries - Faculty. (RBC 363)

34. Reappoint Catherine I. Schipul (non-tenure) as Instructor effective January 16, 1976 for the 1976 Spring Semester, at her nine-months rate of \$8,000.00 with the necessary funds in the amount of \$4,000.00 to come from Unallocated Salaries - Faculty. (RBC 364)

35. Reappoint Charles E. Seltzer (non-tenure) as Instructor effective January 16, 1976 for the 1976 Spring Semester, at his nine-months rate of \$8,000.00 with the necessary funds in the amount of \$4,000.00 to come from Unallocated Salaries - Faculty. (RBC 365)

36. Reappoint Martha L. Broaddus (non-tenure) as Instructor (1/2 Time) effective January 16, 1976 for the 1976 Spring Semester, at her full-time nine-months rate of \$8,000.00 with the necessary funds in the amount of \$2,000.00 to come from the appropriation for Special Part-time Instructors, Academic Departments in the amount of \$1,676.28 and Unallocated Salaries - Faculty in the amount of \$323.72. (RBC 366)

37. Reappoint Patricia Burlingame (non-tenure) as Instructor (1/2 Time) effective January 16, 1976 for the 1976 Spring Semester, at her full-time nine-months rate of \$8,000.00 with the necessary funds in the amount of \$2,000.00 to come from Unallocated Salaries - Faculty. (RBC 367)

38. Reappoint Florence A. Dick (non-tenure) as Instructor (1/4 Time) effective January 16, 1976 for the 1976 Spring Semester, at her full-time nine-months rate of \$8,000.00 with the necessary funds in the amount of \$1,000.00 to come from Unallocated Salaries - Faculty. (RBC 368)

39. Reappoint Katherine S. Davison (non-tenure) as Instructor (1/2 Time) effective January 16, 1976 for the 1976 Spring Semester, at her full-time nine-months rate of \$8,000.00 with the necessary funds in the amount of \$2,000.00 to come from Unallocated Salaries - Faculty. (RBC 369)

RESIDENT INSTRUCTION (CONTINUED)  
COLLEGE OF LIBERAL ARTS (CONTINUED)  
English (Continued)

40. Reappoint Margaret H. Krichbaum (non-tenure) as Instructor (1/4 Time) effective January 16, 1976 for the 1976 Spring Semester, at her full-time nine-months rate of \$8,000.00 with the necessary funds in the amount of \$1,000.00 to come from Unallocated Salaries - Faculty. (RBC 370)
41. Reappoint Luella J. Lloyd (non-tenure) as Instructor (1/4 Time) effective January 16, 1976 for the 1976 Spring Semester, at her full-time nine-months rate of \$8,000.00 with the necessary funds in the amount of \$1,000.00 to come from Unallocated Salaries - Faculty. (RBC 371)
42. Reappoint Nancy J. Taylor (non-tenure) as Instructor (1/2 Time) effective January 16, 1976 for the 1976 Spring Semester, at her full-time nine-months rate of \$8,000.00 with the necessary funds in the amount of \$2,000.00 to come from Unallocated Salaries - Faculty. (RBC 372)
43. Reappoint Elizabeth N. Wingate (non-tenure) as Instructor (1/4 Time) effective January 16, 1976 for the 1976 Spring Semester, at her full-time nine-months rate of \$8,000.00 with the necessary funds in the amount of \$1,000.00 to come from Unallocated Salaries - Faculty. (RBC 373)
44. Appoint John T. Dukes (non-tenure) as Teaching Assistant (1/2 Time) effective January 16, 1976 for the 1976 Spring Semester, at a full-time nine-months rate of \$5,600.00 with the necessary funds in the amount of \$1,400.00 to come from Unallocated Salaries - Faculty. (RBC 411)
45. Appoint Patrick W. Lowe (non-tenure) as Teaching Assistant (1/2 Time) effective January 16, 1976 for the 1976 Spring Semester, at a full-time nine-months rate of \$5,600.00 with the necessary funds in the amount of \$1,400.00 to come from Unallocated Salaries - Faculty. (RBC 412)
46. Reappoint Elizabeth Wheeler (non-tenure) as Teaching Assistant (1/2 Time) effective January 16, 1976 for the 1976 Spring Semester, at her full-time nine-months rate of \$6,327.00 with the necessary funds in the amount of \$1,582.00 to come from Unallocated Salaries - Faculty. (RBC 413)

Linguistics

47. Appoint Cecilia Baz-Dresch (non-tenure) as Teaching Assistant (1/2 Time) effective January 16, 1976 for the 1976 Spring Semester, at a full-time nine-months rate of \$5,700.00 with the necessary funds in the amount of \$1,425.00 to come from Unallocated Salaries - Faculty. (RBC 414)

Mass Communication

48. Reappoint Henry G. Rettig (non-tenure) as Instructor (1/4 Time) effective January 16, 1976 for the 1976 Spring Semester, at his full-time nine-months rate of \$9,600.00 with the necessary funds in the amount of \$1,200.00 to come from the appropriation for Special Part-time Instructors, Academic Departments. (RBC 374)

Modern Languages

49. Appoint Jose C. Ballon (non-tenure) as Teaching Assistant (1/2 Time) effective January 16, 1976 for the 1976 Spring Semester, at a full-time nine-months rate of \$5,500.00 with the necessary funds in the amount of \$1,375.00 to come from Unallocated Salaries - Faculty. (RBC 415)
50. Reappoint and change the status of Zoe Ann K. Holmes (non-tenure) from Lecturer (1/4 Time) to Teaching Assistant (1/2 Time) effective January 16, 1976 for the 1976 Spring Semester, at her full-time nine-months rate of \$6,400.00 with the necessary funds in the amount of \$1,600.00 to come from Unallocated Salaries - Faculty. (RBC 416)

RESIDENT INSTRUCTION (CONTINUED)COLLEGE OF LIBERAL ARTS (CONTINUED)Modern Languages (Continued)

51. Change the status of Susan C. Niehoff (non-tenure) from Instructor (Visiting) (1/2 Time) to Instructor (Visiting) (3/4 Time) effective January 16, 1976 for the 1976 Spring Semester, at her full-time nine-months rate of \$10,000.00 with the necessary funds in the amount of \$1,250.00 to come from Unallocated Salaries - Faculty. (RBC 375)

Music

52. Appoint Abraham Chavez, Jr. (tenure) as Professor (3/4 Time) effective February 1, 1976 for the remainder of the 1976 Spring Semester, at his full-time nine-months rate of \$21,500.00 with the necessary funds in the amount of \$7,166.70 to come from Unallocated Salaries - Faculty. (RBC 377)

53. Grant leave of absence to C. K. Stribling (non-tenure), Instructor, effective February 1, 1976, and lapse to Unallocated Salaries - Faculty \$4,801.76 budgeted for this position. (RBC 378)

54. Appoint Robert E. Backes (non-tenure) as Lecturer effective January 16, 1976 for the 1976 Spring Semester, at a nine-months rate of \$9,500.00 with the necessary funds in the amount of \$4,750.00 to come from Unallocated Salaries - Faculty. (RBC 379)

55. Appoint Mary T. Maly (non-tenure) as Lecturer effective January 16, 1976 for the 1976 Spring Semester, at a nine-months rate of \$8,000.00 with the necessary funds in the amount of \$4,000.00 to come from Unallocated Salaries - Faculty. (RBC 380)

Political Science

56. Change the status of Thomas I. Cook from H. Y. Benedict Professor (tenure) to Professor Emeritus (non-tenure) effective January 16, 1976, and lapse to Unallocated Salaries - Faculty \$11,850.00 budgeted for this position. (RBC 381)

Sociology

57. Appoint George J. Bryjak (non-tenure) as Instructor effective January 16, 1976 for the 1976 Spring Semester, at a nine-months rate of \$9,500.00 with the necessary funds in the amount of \$4,750.00 to come from Unallocated Salaries - Faculty. (RBC 382)

COLLEGE OF SCIENCEBiological Sciences

58. Promote Eleanor L. Duke (tenure) from Associate Professor to Professor effective March 1, 1976, and adjust her nine-months rate from \$15,832.00 to \$18,000.00 with the necessary additional funds in the amount of \$722.67 to come from Unallocated Salaries - Faculty. (RBC 340)

59. Appoint Keith H. Erke (non-tenure) as Adjunct Assistant Professor effective January 16, 1976 for the 1976 Spring Semester, without salary from the University. (RBC 383)

60. Appoint Neil L. Sass (non-tenure) as Adjunct Assistant Professor effective January 16, 1976 for the 1976 Spring Semester, without salary from the University. (RBC 384)

61. Appoint Edward J. Young (non-tenure) as Adjunct Assistant Professor effective January 16, 1976 for the 1976 Spring Semester, without salary from the University. (RBC 385)

RESIDENT INSTRUCTION (CONTINUED)COLLEGE OF SCIENCE (CONTINUED)Mathematics

62. Reappoint William J. Dodge (non-tenure) as Instructor (1/2 Time) effective January 16, 1976 for the 1976 Spring Semester, at a full-time nine-months rate of \$8,000.00 with the necessary funds in the amount of \$2,000.00 to come from the appropriation for Special Part-time Instructors, Academic Departments. (RBC 386)

63. Reappoint William L. Horn (non-tenure) as Instructor (1/4 Time) effective January 16, 1976 for the 1976 Spring Semester, at a full-time nine-months rate of \$8,000.00 with the necessary funds in the amount of \$1,000.00 to come from the appropriation for Special Part-time Instructors, Academic Departments. (RBC 387)

64. Appoint William A. Burgett (non-tenure) as Instructor (1/4 Time) effective January 16, 1976 for the 1976 Spring Semester, at a full-time nine-months rate of \$8,000.00 with the necessary funds in the amount of \$1,000.00 to come from the appropriation for Special Part-time Instructors, Academic Departments. (RBC 388)

65. Appoint James D. Horn (non-tenure) as Instructor (1/4 Time) effective January 16, 1976 for the 1976 Spring Semester, at a full-time nine-months rate of \$8,000.00 with the necessary funds in the amount of \$1,000.00 to come from the appropriation for Special Part-time Instructors, Academic Departments. (RBC 389)

66. Appoint Nancy C. Marcus (non-tenure) as Instructor (1/4 Time) effective January 16, 1976 for the 1976 Spring Semester, at a full-time nine-months rate of \$8,000.00 with the necessary funds in the amount of \$1,000.00 to come from the appropriation for Special Part-time Instructors, Academic Departments. (RBC 390)

Physics

67. Appoint Willis L. Webb (non-tenure) as Adjunct Professor effective March 23, 1976 for the remainder of the 1976 Spring Semester, without salary from the University. (RBC 426)

Office of the Dean

68. Change the status of Juan O. Lawson from Dean, Ad Interim (2/3 Time) to Dean (2/3 Time) effective February 16, 1976, with no change in his annual rate of \$29,300.00. (RBC 391)

GRADUATE SCHOOLOffice of the Dean

69. Lapse to Unallocated Salaries - Other the blank position of Assistant Dean to provide funds for the appointment of an Assistant Dean in the Office of the Dean, College of Education effective February 1, 1976. (RBC 336)

1976 SUMMER SESSIONBiological Sciences

70. Correct an error on the 1976 Summer Session Budget. Change the status of Keith A. Redetzke (non-tenure) from Assistant Professor (Full-time) to Assistant Professor (3/4 Time) effective June 1, 1976 for the First Term of the 1976 Summer Session, at his full-time nine-months rate of \$15,290.00. (RBC 433)

ORGANIZED RESEARCHUniversity Research InstituteFaculty Research - College of Science - Joe A. Guthrie

71. Appoint Joe A. Guthrie as Assistant Professor effective June 1 through August 31, 1976, at a nine-months rate of \$6,150.00 with the necessary funds in the amount of \$2,050.00 to come from University Research Institute Grant. This rate is less than his nine-months rate of \$13,577.00 as Assistant Professor in the Department of Mathematics due to the limitation of funds. (RBC 432)



OPERATION AND MAINTENANCE OF PHYSICAL PLANTBuilding Maintenance

## 72. Transfer of Funds:

From: Building Maintenance - Classified Salaries	\$15,456.12
To: Building Maintenance - Wages	3,000.00
Building Maintenance - Maintenance and Operation	10,000.00
Grounds Maintenance - Maintenance and Operation	2,456.12
For: Transfer between departments and dissimilar appropriations to recover labor charges from departments on work orders. (RBC 434)	

SPECIAL ITEMSPeer CounselingUniversity Resource Center

73. Reappoint Mildred M. Brady as Teacher (1/2 Time) effective January 1 through May 31, 1976, at a full-time nine-months rate of \$6,000.00 with the necessary funds in the amount of \$1,666.65 to come from the appropriation for Wages. She also serves as Graduate Assistant (1/4 Time) for the remainder of the 1975 Fall Semester in this same department. (RBC 392)

CONTRACT RESEARCH AND SERVICESU. S. Army Materiel Command Contract DAAD07-74-C-0103 - Data Collection and Analysis Development

74. Reappoint Jack Smith as Research Engineer (1/5 Time) effective January 1 through May 31, 1976, at his full-time nine-months rate of \$22,759.00 as Professor of Electrical Engineering with the necessary funds in the amount of \$2,529.00 to come from budgeted salaries for this contract. He will also serve as Professor (3/5 Time) in the Department of Electrical Engineering and Research Engineer (1/5 Time) in Contract DAHCO4-75-G-0102 - Atmospheric Turbulence Effects. (RBC 346)

U. S. Army Materiel Command Contract DAAD07-74-C-0263 - Upper Atmospheric Research III

75. Reappoint Edward C. Tsang as Research Associate (1/4 Time) effective January 16 through May 31, 1976, at his full-time nine-months rate of \$6,000.00 as Teaching Assistant in Electrical Engineering with the necessary funds in the amount of \$750.00 to come from budgeted salaries for this contract. He will also serve as Teaching Assistant (1/4 Time) in the Department of Electrical Engineering for the 1976 Spring Semester. (RBC 394)

76. Appoint Chuang Li as Research Associate (1/4 Time) effective January 16 through May 31, 1976, at his full-time nine-months rate of \$6,000.00 as Teaching Assistant in Electrical Engineering with the necessary funds in the amount of \$750.00 to come from budgeted salaries for this contract. He will also serve as Teaching Assistant (1/4 Time) in the Department of Electrical Engineering. (RBC 395)

77. Reappoint Jack Smith as Research Engineer (1/5 Time) effective April 1 through May 31, 1976, at his full-time nine-months rate of \$22,759.00 as Professor of Electrical Engineering with the necessary funds in the amount of \$1,011.60 to come from budgeted salaries for this contract. He will also serve as Research Engineer (1/5 Time) in Contract DAAD07-74-C-0103 - Data Collection and Analysis Development and Professor (3/5 Time) in the Department of Electrical Engineering. (RBC 425)

CONTRACT RESEARCH AND SERVICES (CONTINUED)U. S. Army Materiel Command Contract DAAD07-74-C-0263 - Upper Atmospheric Research III (Continued)

78. Reappoint Jerry L. Collins as Research Physicist (1/2 Time) effective May 1 through June 30, 1976, at her full-time annual rate of \$14,680.00 with the necessary funds in the amount of \$1,223.32 to come from budgeted salaries for this contract. (RBC 438)

U. S. Army Materiel Command Contract DAHC04-75-G-0102 - Atmospheric Turbulence Effects

79. Appoint Jack Smith as Research Engineer (1/5 Time) effective January 1 through May 31, 1976, at his full-time nine-months rate of \$22,759.00 as Professor of Electrical Engineering with the necessary funds in the amount of \$2,529.00 to come from budgeted salaries for this contract. He will also serve as Professor (3/5 Time) in the Department of Electrical Engineering and Professor (1/5 Time) in Contract DAAD07-74-C-0103 - Data Collection and Analysis Development. (RBC 347)

80. Accept the resignation of Jack Smith, Research Engineer (1/5 Time), from this contract effective March 31, 1976, and lapse to unencumbered salaries \$1,011.60 budgeted for this position. Mr. Smith is being appointed to another U. S. Army contract. (RBC 424)

U. S. Army Materiel Command Contract DAEA18-76-C-0019 - Purchase Description- Atmosphere Transmittal Study

81. Appoint Neil R. Guard as Research Associate (1/4 Time) effective January 16, 1976 for the 1976 Spring Semester, at his full-time nine-months rate of \$5,600.00 as Teaching Assistant in Mathematics with the necessary funds in the amount of \$700.00 to come from budgeted salaries for this contract. He will also serve as Teaching Assistant (1/4 Time) in the Department of Mathematics for the 1976 Spring Semester. (RBC 396)

Veterans Administration Contract V349V-2571 - V A Counseling - FY 76

82. Reappoint Frances Z. Mason as Counseling Psychologist effective January 1 through August 31, 1976, and increase her annual rate from \$14,278.00 to \$14,838.00 with the necessary funds in the amount of \$9,892.00 to come from budgeted salaries for this contract. (RBC 397)

83. Reappoint Janet E. Huelsen as Counseling Psychologist effective January 1 through August 31, 1976, and increase her annual rate from \$9,648.00 to \$9,972.00 with the necessary funds in the amount of \$6,648.00 to come from budgeted salaries for this contract. (RBC 398)

National Science Foundation Grant NSF AER 75-17526 - Seismic Reflections from Gas Reservoirs

84. Appoint Eugene A. Dean as Physicist effective June 1 through July 31, 1976, at his nine-months rate of \$18,044.00 as Associate Professor of Physics with the necessary funds in the amount of \$4,009.76 to come from budgeted salaries for this grant. (RBC 427)

85. Appoint Kenneth S. Edwards as Mechanical and Industrial Engineer effective June 1 through July 31, 1976, at his nine-months rate of \$18,073.00 as Professor of Mechanical and Industrial Engineering with the necessary funds in the amount of \$4,016.22 to come from budgeted salaries for this grant. (RBC 428)

86. Appoint George R. Keller as Geophysicist effective July 1 through August 31, 1976, at a nine-months rate of \$16,000.00 with the necessary funds in the amount of \$3,555.54 to come from budgeted salaries for this grant. Dr. Keller will be a faculty member in the Department of Geological Sciences for the 1976-77 Long Session. (RBC 431)

CONTRACT RESEARCH AND SERVICES (CONTINUED)National Science Foundation Grant NSF AER 75-17526 - Seismic Reflections from Gas Reservoirs (Continued)

87. Appoint James E. White as Geophysicist effective July 1 through August 31, 1976, at his nine-months rate of \$24,066.00 as L. A. Nelson Professor in Geological Sciences with the necessary funds in the amount of \$5,348.00 to come from budgeted salaries for this grant. (RBC 440)

Public Health Service Grant 2 R01 MH 26108-02 - Life Changes and Illnesses - 2nd Year

88. Reappoint Dianne M. Fairbank as Co-Principal Investigator (1/2 Time) effective March 1 through May 31, 1976, at her full-time nine-months rate of \$15,807.00 as Assistant Professor of Sociology with the necessary funds in the amount of \$2,634.00 to come from budgeted salaries for this grant. (RBC 399)

89. Reappoint Richard L. Hough as Principal Investigator (1/2 Time) effective March 1 through May 31, 1976, at his full-time nine-months rate of \$17,529.00 with the necessary funds in the amount of \$2,921.35 to come from budgeted salaries for this grant. (RBC 400)

HEW Grant G007501784 - Teacher Corps, 10th Cycle, 1st Year

90. Correct the period of appointment for Francisco Gurrola, Spanish Teacher (1/4 Time), from January 16 through May 31, 1976 to January 2 through May 31, 1976, at his full-time annual rate of \$10,656.00 with the necessary funds in the amount of \$100.26 to come from budgeted salaries for this grant. (RBC 401)

HEW Grant G007507142 - Bilingual Education Training Opportunities

91. Appoint Inez R. Ramirez as Assistant Professor (Visiting) (1/4 Time) effective January 16 through May 31, 1976, at a full-time nine-months rate of \$11,200.00 with the necessary funds in the amount of \$1,400.00 to come from budgeted salaries for this grant. (RBC 402)

Department of Labor Grant DL 99-6-242-31-15 - High School Equivalency Program - 10th Year

92. Appoint Darlene Kraus as Literature Teacher effective January 26 through August 31, 1976, at an annual rate of \$9,540.00 with the necessary funds in the amount of \$5,718.87 to come from budgeted salaries for this grant. (RBC 403)

93. Promote Jane B. Espy from Reading Teacher (1/2 Time) to Science Teacher (Full-time) effective February 1, 1976, and adjust her full-time annual rate from \$9,108.00 to \$9,387.00 with the necessary additional funds in the amount of \$2,819.25 to come from budgeted salaries for this grant. (RBC 404)

94. Appoint Angel Perales as Male Resident Counselor effective January 25 through August 31, 1976, at an annual rate of \$7,241.00 with the necessary funds in the amount of \$4,360.13 to come from budgeted salaries for this grant. He will also receive room and board valued at \$156.66 per month. (RBC 405)

95. Change the status of Frank Ciriza from Program Director (Full-time) to Program Director (3/4 Time) effective January 1 through August 31, 1976, at his full-time annual rate of \$16,740.00 and lapse to Unencumbered Salaries - Administration \$2,790.00 budgeted for this position. He will also serve as Program Director (1/4 Time) in this same grant paid from Salaries and Wages - Services. (RBC 407)

96. Appoint Frank Ciriza as Program Director (1/4 Time) effective January 1 through August 31, 1976, at his full-time annual rate of \$16,740.00 with the necessary funds in the amount of \$2,790.00 to come from budgeted salaries for this grant. He will also serve as Program Director (3/4 Time) in this same grant paid from Salaries and Wages - Administration. (RBC 408)

CONTRACT RESEARCH AND SERVICES (CONTINUED)Department of Labor Grant DL 99-6-242-31-15 - High School Equivalency Program - 10th Year (Continued)

97. Accept the resignation of Olga Y. Samaniego, English Teacher, effective March 24, 1976, and lapse to unencumbered salaries \$3,783.90 budgeted for this position. (RBC 417)

98. Change the status of Jane B. Espy from Science Teacher to English Teacher effective March 29 through August 31, 1976, and adjust her annual rate from \$9,387.00 to \$8,689.00 lapsing to unencumbered salaries \$296.48 budgeted for this position. (RBC 435)

99. Reappoint Linda L. Nance as Science Teacher effective March 29 through August 31, 1976, at an annual rate of \$9,387.00 with the necessary funds in the amount of \$3,986.95 to come from budgeted salaries for this grant. (RBC 436)

100. Appoint Barbara R. Novak as Reading Instructor (1/2 Time) effective April 5 through August 31, 1976, at a full-time annual rate of \$9,108.00 with the necessary funds in the amount of \$1,846.90 to come from budgeted salaries for this grant. (RBC 437)

Alfred P. Sloan Foundation Grant Minority Participation in Engineering

101. Appoint Leland T. Blank as Associate Professor (1/3 Time) effective January 16 through May 31, 1976, at his full-time nine-months rate of \$17,350.00 as Associate Professor of Mechanical and Industrial Engineering with the necessary funds in the amount of \$2,892.00 to come from budgeted salaries for this grant. He will also serve as Associate Professor (2/3 Time) in the Department of Mechanical and Industrial Engineering. (RBC 349)

102. Appoint William L. Craver, Jr. as Associate Professor (1/3 Time) effective January 16 through May 31, 1976, at his full-time nine-months rate of \$18,100.00 as Associate Professor of Mechanical and Industrial Engineering with the necessary funds in the amount of \$3,017.00 to come from budgeted salaries for this grant. He will also serve as Associate Professor (2/3 Time) in the Department of Mechanical and Industrial Engineering. (RBC 351)

103. Appoint Hector R. Carrasco as Program Coordinator/Teacher (1/6 Time) effective February 1 through May 31, 1976, at his full-time annual rate of \$12,064.00 with the necessary funds in the amount of \$670.20 to come from budgeted salaries for this grant. He also serves as Research Engineer Associate III (5/6 Time) in Contract DAAD07-74-C-0263 - Upper Atmospheric Research III. (RBC 406)

RESTRICTED CURRENT FUNDSFRANK B. COTTON TRUSTMusic

104. Remove Abraham Chavez, Jr. (tenure), Professor (3/4 Time), from Cotton Trust budget, effective January 31, 1976 and lapse to Unappropriated Balance \$7,166.70 budgeted for this position. He will serve as Professor (3/4 Time) in the Department of Music. (RBC 376)

OTHER RESTRICTED CURRENT FUNDSLloyd A. Nelson Professorship in Geology

105. Appoint James E. White as Geophysicist effective June 1 through June 30, 1976, at his nine-months rate of \$24,066.00 as L. A. Nelson Professor in Geological Sciences with the necessary funds in the amount of \$2,674.00 to come from budgeted funds for this account. (RBC 439)

AUXILIARY ENTERPRISESIntercollegiate Athletics

106. Accept the resignation of Horace S. Duke, Graduate Teaching Associate (1/2 Time), effective February 29, 1976, and lapse to unencumbered salaries \$999.99 budgeted for this position. (RBC 393)

107. Increase the annual rate of Theodore H. Banks, Head Track Coach, effective April 1 through August 31, 1976 from \$16,872.00 to \$18,072.00 with the necessary additional funds in the amount of \$500.00 to come from budgeted salaries for this department. (RBC 421)

Auxiliary Administration

108. Transfer \$25,000.00 from this source to Campus Concessions to provide funds to get the new activity started. (RBC 441)

The Union - Food Service

109. Increase the annual rate of A. K. Rahman, Manager, Union Dining Services, effective March 1, 1976 from \$14,000.00 to \$14,500.00 with the necessary funds in the amount of \$250.00 to come from budgeted salaries for this department. He also receives one meal per working day valued at \$36.00 per month. (RBC 332)

## THE UNIVERSITY OF TEXAS OF THE PERMIAN BASIN

Odessa, Texas 79762

June 10, 1976

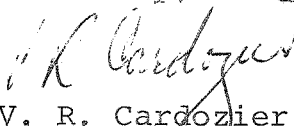
Dr. E. D. Walker  
Deputy Chancellor  
The University of Texas System  
601 Colorado Street  
Austin, Texas 78701

Dear Dr. Walker:

The docket for the July 9, 1976, meeting of the Board of Regents is submitted for your recommendation and presentation to the Board.

I recommend approval.

Sincerely,



V. R. Cardozier  
President

THE UNIVERSITY OF TEXAS OF THE PERMIAN BASIN  
July 9, 1976 Meeting

GIFTS TO THE UNIVERSITY OF TEXAS OF THE PERMIAN BASIN

The following gifts have been received and I recommend acceptance by the Board.

DONOR	PURPOSE	AMOUNT
*1. Mr. W. D. Noel Odessa, Texas	Unrestricted gift for the maintenance and upkeep of the W. D. Noel gift property	\$30,000
2. Mr. J. H. Creekmore Houston Endowment, Inc. Houston, Texas	Continuation of the Jesse H. and Mary Gibbs Jones Work-Scholarships for the 1976-77 academic year.	\$25,000

\*No letter of transmittal received from donor.

USE OF TEXTBOOKS WRITTEN BY FACULTY. In accordance with Chapter III, Section 24 of Part One of the Regents' Rules and Regulations for the Government of The University of Texas, I recommend approval of the use of the following faculty authored books as textbooks for the 1976-77 fiscal year.

Title	Author(s)	Cost to Student	Royalty Per Volume Per Author
Foundations of Education	Terryl Anderson	\$ 1.70	None
Philosophy of Education	Terryl Anderson	\$ 3.12	None
Anybody Can Write	Robert Rothstein	\$ 3.95	None
Bicentennial Collection of Texas Short Stories	James P. White	\$ 5.95	None
History of the Southwestern United States: A Study Guide for Self-Paced Instruction	Roger Olien	\$ 3.00	None
World Resource Management: Key to Civilizations and Social Achievement	J. Edwin Becht L. D. Belzung	\$10.95	\$1.06
*Juvenile Offenders	Clyde Vedder	\$10.95	\$ .99
*Penology Readings	Clyde Vedder	\$12.95	\$ .65
Engineering Mechanics	C. Max Fry	\$ 3.00	None
Differential Equations	Douglas Hale	\$ 4.85	None
Calculus I	Douglas Hale L. McCamant C. A. Wood	\$ 4.00	None

THE UNIVERSITY OF TEXAS OF THE PERMIAN BASIN  
July 9, 1976 Meeting

USE OF TEXTBOOKS WRITTEN BY FACULTY (cont.)

<u>Title</u>	<u>Author(s)</u>	<u>Cost to Student</u>	<u>Royalty Per Volume Per Author</u>
*Calculus II	Douglas Hale	\$ 4.00	None
*Applied Mathematics	Douglas Hale James Nickel	\$ 3.00	None
Plant Morphology	Edwin Kurtz	\$ 3.50	None
Processes of Science	Edwin Kurtz	\$ 3.50	None
*Vector and Tensor Analysis	James Nickel	\$ 3.00	None
Statistics	James Nickel Paul Hodges James Olson	\$ 3.00	None
Quollahuaya Mountain	Joseph Bastien	Unknown	None
Motor Development	Robert Carlson	\$ 1.59	None
Perceptual Motor Development of Exceptional Children	Robert Carlson	\$ 2.89	None
Physiology of Exercise	Robert Carlson	\$ 1.05	None
The Design of Instructional Systems	Robert Gerry	Unknown	None
General Consideration for Your Experimental Report	James Olson	\$ 1.00	None
Statistics	James Olson	\$ 3.75	None
Psychology of Exercise	Lois A. Smith	\$ 1.00	None
Teaching and Learning Physical Skills	Lois A. Smith	\$ 6.00	None
Shakespeare	J. Owen Weddle	\$ 2.00	None

\*Indicates textbooks that have not been used previously at The University of Texas of the Permian Basin.

HOLIDAY SCHEDULE FOR CLASSIFIED AND NON-TEACHING EMPLOYEES

I recommend the following holiday schedule for classified and non-teaching employees be approved for the 1976-77 fiscal year:

September 6, 1976	Monday	Labor Day
November 25, 1976	Thursday	Thanksgiving Day
November 26, 1976	Friday	Thanksgiving Holiday



THE UNIVERSITY OF TEXAS OF THE PERMIAN BASIN  
July 9, 1976 Meeting

HOLIDAY SCHEDULE FOR CLASSIFIED AND NON-TEACHING EMPLOYEES (cont.)

<del>December-23,--1976</del>	Dec. 28, 1976	Tuesday	Christmas Holiday
December 24, 1976		Friday	Christmas Holiday
December 27, 1976		Monday	Christmas Holiday
December 31, 1976		Friday	New Year's Holiday
<del>March-27--1977</del>	Dec. 29, 1976	Wednesday	Christmas Holiday
April 8, 1977		Friday afternoon	*Good Friday
<del>May-30,--1977</del>	Dec. 30, 1976	Thursday	Christmas Holiday
July 4, 1977		Monday	Independence Day

\*Those employees who wish to observe a religious holiday in addition to those cited above may do so by working on April 8, 1977, or by taking a vacation day.

GRANTS, CONTRACTS AND AGREEMENTS - STATE

The following contract has been executed in behalf of The University of Texas of the Permian Basin. I recommend approval and ratification.

1. Grant from the Coordinating Board, Texas College and University System, sub-grant (project) number 76-915-412 to The University of Texas of the Permian Basin for support of a project entitled Texas Statewide Corrections Intern Program in amount not to exceed \$9,000 for the period May 15, 1976 through August 31, 1976. This program is to be directed by Dr. Thomas G. Nicholson, Associate Professor and Coordinator of Criminal Justice Management.

THE UNIVERSITY OF TEXAS OF THE PERMIAN BASIN  
July 9, 1976 Meeting

RECOMMENDED AMENDMENTS TO THE 1975-76 OPERATING BUDGET

GENERAL ADMINISTRATION:

Office of the President

1. Transfer of Funds:

From:	Office of the President Equipment	\$1,000.00
To:	Office of the President Maintenance and Operation	\$1,000.00
For:	To provide necessary funds for operations. (RBC #122)	

Office of the Vice President for Academic Affairs

2. Transfer of Funds:

From:	Unallocated Maintenance and Operation, General Administration	\$1,000.00
To:	Office of the Vice President for Academic Affairs, Maintenance and Operation	\$1,000.00
For:	To provide additional needed funds. (RBC #123)	

Accounting Division

3. Transfer of Funds:

From:	Accounting Division Classified Salaries	\$3,700.00
To:	Accounting Division Wages	\$ 200.00
	Accounting Division Maintenance and Operation	\$3,500.00
For:	To better utilize budgeted monies. (RBC #124)	

Purchasing Division

4. Transfer of Funds:

From:	Purchasing Division Equipment	\$ 50.00
	Unallocated Maintenance and Operation, General Administration	\$2,500.00
To:	Purchasing Division Wages	\$ 50.00
	Purchasing Division Maintenance and Operation	\$2,500.00
For:	To provide funds necessary for continued departmental operation. (RBC #115)	

Financial Aid and Placement

5. Terminate Joe Tave as Director (Code 1000) Financial Aid and Placement, effective close 3/12/76. (RBC #113)

THE UNIVERSITY OF TEXAS OF THE PERMIAN BASIN  
July 9, 1976 Meeting

RECOMMENDED AMENDMENTS TO THE 1975-76 OPERATING BUDGET (cont.)

GENERAL INSTITUTIONAL EXPENSE:

News and Information

6. Transfer of Funds:

From:	News and Information	
	Travel	\$1,758.33
To:	News and Information	
	Classified Salaries	\$ 258.33
	News and Information	
	Maintenance and Operation	\$1,500.00
For:	To better utilize resources.	
	(RBC #116)	

STAFF BENEFITS:

Staff Benefits

7. Transfer of Funds:

From:	Staff Benefits	
	Staff Group Insurance	
	Premiums	\$8,000.00
To:	Staff Benefits	
	Workman's Compensation	
	Insurance	\$5,000.00
	Unallocated Staff Benefits	\$3,000.00
For:	To reallocate Staff Benefits	
	accounts and record amount	
	unbudgeted.	
	(RBC #119)	

RESIDENT INSTRUCTION:

Office of the Dean, College of Science and Engineering

8. Transfer of Funds:

From:	Unallocated Instructional	
	Administration	\$3,500.00
To:	Office of the Dean, College	
	of Science and Engineering	
	Maintenance and Operation	\$3,500.00
For:	To provide additional funds to	
	cover necessary operating	
	expenses.	
	(RBC #117)	

Faculty, College of Arts and Education

9. Terminate William A. King (term tenure) as Professor and Chairman of Art (Code 0010), Faculty, College of Arts and Education effective close 4/22/76. (RBC #125)

10. Change the title and academic salary rate of James F. Platler (without tenure) from Instructor of Government at 100 percent time at an academic salary rate of \$12,000 to Assistant Professor of Government at 100 percent time at an academic salary rate of \$13,000, Faculty, College of Arts and Education for the period of 4/6/76 - 5/31/76. Source of Funds: Faculty Salaries, College of Arts and Education. (RBC #136)

THE UNIVERSITY OF TEXAS OF THE PERMIAN BASIN  
July 9, 1976 Meeting

RECOMMENDED AMENDMENTS TO THE 1975-76 OPERATING BUDGET (cont.)

PHYSICAL PLANT OPERATION:

Office of the Director of Physical Plant

11. Transfer of Funds:

From:	Office of the Director of Physical Plant Equipment	\$1,000.00
To:	Office of the Director of Physical Plant Travel	\$1,000.00
For:	To provide additional travel money. (RBC #127)	

12. Transfer of Funds:

From:	Office of the Director of Physical Plant Equipment	\$4,458.00
To:	Office of the Director of Physical Plant Maintenance and Operation	\$4,458.00
For:	To better utilize resources. (RBC #129)	

13. Transfer of Funds:

From:	Office of the Director of Physical Plant Classified Salaries	\$3,764.00
To:	Office of the Director of Physical Plant Wages	\$3,764.00
For:	To provide needed money for hourly wage employees. (RBC #134)	

Police Department

14. Transfer of Funds:

From:	Police Department Classified Salaries	\$1,500.00
To:	Police Department Travel	\$1,500.00
For:	To provide needed travel money for attending U.T. System Police Academy in Austin. (RBC #114)	

15. Appoint Jack D. Wilder as Chief of Police (Code 1000), Police Department at 100 percent time at an annual salary rate of \$13,000 for the period of 5/17/76 - 8/31/76. Source of Funds: \$1,448.35 in present budgeted position and \$2,325.86 from Administrative Salaries. (RBC #137)

THE UNIVERSITY OF TEXAS OF THE PERMIAN BASIN  
July 9, 1976 Meeting

RECOMMENDED AMENDMENTS TO THE 1975-76 OPERATING BUDGET (cont.)

PHYSICAL PLANT OPERATION: (cont.)

Building Maintenance

16. Transfer of Funds:

From: Building Maintenance	
Equipment	\$ 1,000.00
To: Building Maintenance	
Maintenance and Operation	\$ 1,000.00
For: To provide needed operating money.	
(RBC #132)	

Custodial Services

17. Transfer of Funds:

From: Custodial Services	
Classified Salaries	\$12,400.00
Custodial Services	
Equipment	\$ 1,000.00
To: Custodial Services	
Wages	\$ 8,000.00
Custodial Services	
Maintenance and Operation	\$ 5,000.00
Custodial Services	
Travel	\$ 400.00
For: To better utilize resources.	
(RBC #128)	

Grounds Maintenance

18. Transfer of Funds:

From: Grounds Maintenance	
Equipment	\$ 4,000.00
To: Grounds Maintenance	
Maintenance and Operation	\$ 4,000.00
For: To provide necessary additional operating money.	
(RBC # 131)	

Utilities

19. Transfer of Funds:

From: Unallocated Physical Plant	
Maintenance and Operation	\$ 6,000.00
To: Utilities, Classified Salaries	\$ 4,000.00
Utilities, Maintenance and	
Operation	\$ 2,000.00
For: To better utilize resources.	
(RBC #133)	

THE UNIVERSITY OF TEXAS OF THE PERMIAN BASIN  
July 9, 1976 Meeting

RECOMMENDED AMENDMENTS TO THE 1975-76 OPERATING BUDGET (cont.)

PHYSICAL PLANT OPERATION: (cont.)

Unallocated Physical Plant

20. Transfer of Funds:

From:	Building Maintenance	
	Classified Salaries	\$ 2,000.00
	Grounds Maintenance	
	Classified Salaries	\$ 2,000.00
	Office of the Director	
	of Physical Plant	
	Equipment	\$ 2,000.00
To:	Unallocated Physical Plant	
	Maintenance and Operation	\$ 6,000.00
For:	To better utilize resources.	
	(RBC #130)	

SERVICE DEPARTMENTS FUNDS AND REVOLVING FUNDS:

Support Services Division

21. Transfer of Funds:

From:	Support Services Division	
	Classified Salaries	\$12,000.00
To:	Support Services Division	
	Maintenance and Operation	\$12,000.00
For:	To provide necessary funds	
	for operation.	
	(RBC #118)	

22. Transfer of Funds:

From:	Support Services Division	
	Sales and Services	\$20,000.00
To:	Support Services Division	
	Telephone Services	\$20,000.00
For:	To transfer income already collected.	
	(RBC #120)	

Computer Services Revolving Fund

23. Transfer of Funds:

From:	Computer Services Revolving	
	Fund, Sales and Services	\$ 1,010.96
To:	Computer Services Revolving	
	Fund, Maintenance and Operation	\$ 1,010.96
For:	To transfer income already collected.	
	(RBC #121)	

THE UNIVERSITY OF TEXAS OF THE PERMIAN BASIN  
July 9, 1976 Meeting

RECOMMENDED AMENDMENTS TO THE 1976 SUMMER SESSION BUDGET

RESIDENT INSTRUCTION:

Faculty, College of Management

24. Reappoint Thomas G. Nicholson (without tenure) as Associate Professor of Criminal Justice Management (Code 0020), Faculty, College of Management at 50 percent time at an academic salary rate of \$18,531 for the period of 6/1/76 - 7/15/76. Source of Funds: Faculty Salaries, Summer Session Salaries. (RBC #138)

25. Reappoint Roy C. Augesen (without tenure) as Lecturer in Criminal Justice Management (Code 0050), Faculty, College of Management at 18.7 percent time at an academic salary rate of \$12,800 for the period 6/1/76 - 8/31/76. Source of Funds: Faculty Salaries, Summer Session Salaries. (RBC #139)

26. Terminate James A. Bobo (without tenure) as Lecturer in Criminal Justice Management (Code 0050), Faculty, College of Management effective close 5/31/76. (RBC #140)

27. Terminate John L. Sanders (without tenure) as Lecturer in Business Management (Code 0050), Faculty, College of Management effective close 5/31/76. (RBC #141)

Faculty, College of Arts and Education

28. Terminate William A. King (term tenure) as Professor and Chairman of Art (Code 0010), Summer Session Salaries effective 5/31/76. (RBC #126)

THE UNIVERSITY OF TEXAS AT SAN ANTONIO  
Office of the President  
June 10, 1976

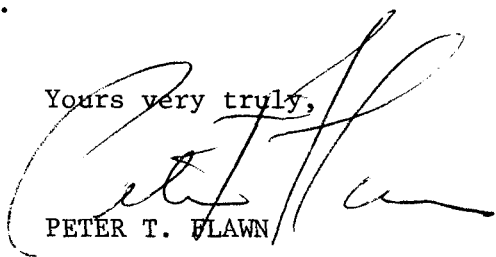
Deputy Chancellor E. D. Walker  
The University of Texas System  
601 Colorado Street  
Austin, Texas 78701

Dear Deputy Chancellor Walker:

The docket for the July 9, 1976 meeting of the Board of Regents is submitted to you for recommendation and presentation to the Board.

I recommend approval.

Yours very truly,



PETER T. FLAWN



THE UNIVERSITY OF TEXAS AT SAN ANTONIO  
July 9, 1976 Meeting

*Handwritten initials/signature*

GIFTS: Acceptance is recommended for the following gift which has been received:

<u>Donor</u>	<u>Purpose and Conditions</u>	<u>Amount</u>
1. Human Relations Area Files, Inc. Box 2054 Y. S. New Haven, Connecticut 06520	Gift to the Library of a Standard Screen Microfiche Reader 320 with E-Lense Xerox Model 320, Serial No. 620-013562.	\$170.00**

A single asterisk preceding the name of the donor indicates no letter of transmittal from the donor. Two asterisks following the dollar amount indicate a noncash gift.

HOLIDAY AND VACATION SCHEDULE FOR CLASSIFIED AND ADMINISTRATIVE EMPLOYEES: Approval is recommended for the following Holiday and Vacation Schedule for 1976-77:

September 6, 1976	Monday	Labor Day
November 25, 1976	Thursday	Thanksgiving Day
November 26, 1976	Friday	Thanksgiving Holiday
December 24, 1976	Friday	Christmas Holiday
December 27, 1976	Monday	Christmas Holiday
December 28, 1976	Tuesday	Christmas Holiday
December 29, 1976	Wednesday	Christmas Holiday
December 30, 1976	Thursday	Christmas Holiday
December 31, 1976	Friday	New Year's Eve
April 8, 1977	Friday Afternoon	Good Friday (one-half day)
July 4, 1977	Monday	Independence Day

With the approval of this recommendation, the additional one and one-half State legal holidays not observed by The University will be added to the statutory vacation leave allowance. Employees shall then accrue leave according to the following schedule:

<u>Employees With Total Employment Of:</u>	<u>Hours Accrued Per Month</u>	<u>Maximum Hours To Carry Forward From One Fiscal Year To The Next Fiscal Year</u>
0 But less than 2 years	8	168
2 But less than 5 years	9	168
5 But less than 10 years	10	168
10 But less than 15 years	11	240
15 But less than 20 years	13	240
20 And over years	15	336

THE UNIVERSITY OF TEXAS AT SAN ANTONIO  
 July 9, 1976 Meeting

USE OF TEXTBOOKS WRITTEN BY FACULTY: In accordance with Chapter II, Section 24 of Part One of the Regents' Rules and Regulations for the government of The University of Texas, approval is recommended for use of the following faculty authored publications as textbooks for the 1975-76 and 1976-77 fiscal years:

<u>Title</u>	<u>Author</u>	<u>Cost To Student</u>	<u>Per Volume Royalty To Author</u>
1. Mexican American Artists	Jacinto Quirarte	\$9.37	\$ .94
2. Person Perception	Hastorf, <u>Schneider,</u> and Polefka	\$3.95	\$ .15

THE UNIVERSITY OF TEXAS AT SAN ANTONIO  
GRANTS, CONTRACTS, AND AGREEMENTS (FEDERAL)  
 July 9, 1976 Meeting

GRANTS, CONTRACTS, AND AGREEMENTS (FEDERAL): Approval is requested for the following:

Department of Interior  
 National Park Service  
 Superintendent  
 Lyndon B. Johnson National Historical Site  
 P. O. Box 329  
 Johnson City, Texas 78636

1. Purchase Order No. PX7350-6-461  
 Design, fabricate and install exhibits for the Exhibit Center at the Johnson Settlement Area of LBJ National Historical Site, to include lettering, graphics, research, silk screening, text, photo mounting, back lighted plexiglass boxes, historical drawings and hand-forged Texas trail map.  
 Dated April 22, 1976  
 \$2,800.00  
 Bexar County, Texas

Department of the Army  
 Procurement Division, DIO  
 P. O. Box 9174  
 Fort Riley, Kansas 66442

2. Amendment/Modification No. 0001 to ESA No. DAKF19-75-A-0029  
 Educational Service Agreement amendment, signed by Vice President E. M. Mahon, through which the U. S. Government will designate students to attend The University of Texas at San Antonio and agrees to pay the established tuition and fees required. Students must meet all the necessary admissions requirements.  
 Dated June 4, 1976

National Science Foundation  
 Washington, D. C.

3. Grant No. ENV75-04513 A01 (Amendment to AEN75-04513)  
Virus Survival in Soils Injected With Municipal Wastewater Treatment Residuals  
 This project will utilize methodology developed under previous NSF grants to determine the probable risk of viral contamination of ground or irrigation runoff waters which may result from injection of wastewater residuals into agricultural soils.  
 Dr. Bernard P. Sagik, Project Director  
 Extend ending date to April 30, 1977  
 \$72,400.00 Additional funds  
 \$131,300.00 Adjusted new total  
 Bexar County, Texas

THE UNIVERSITY OF TEXAS AT SAN ANTONIO  
July 9, 1976 Meeting

GRANTS, CONTRACTS, AND AGREEMENTS (FEDERAL): Approval is requested for the following:

Department of Health, Education, and Welfare  
Public Health Service  
Bethesda, Maryland 20014

4. Grant No. 5 R01 HD08545-02  
Social Environment and Reproduction in Small Rodents  
Research aimed at elucidating behavioral/physiological mechanisms integrating psychosocial stimuli and testis function.  
Dr. Theodore D. McKinney, Project Director  
May 1, 1976 through April 30, 1977  
\$19,032.00  
Bexar County, Texas

Department of Health, Education and Welfare  
Office of Education  
Bureau of Postsecondary Education  
Washington, D. C. 20202

5. Letter of Award Document No. P007714169 (463)  
College Work-Study Program  
This program will provide matching salary funds for qualified students who participate in approved work-study programs.  
Mr. Salvador H. Gomez, Director of Student Financial Aid  
July 1, 1976 through June 30, 1977  
\$316,876.00  
Bexar County, Texas
6. Letter of Award Document No. P007734169 (418) and P007744169 (418)  
Supplemental Educational Opportunity Program  
This program will provide grants to needy and deserving students.  
Mr. Salvador H. Gomez, Director of Student Financial Aid  
\$15,893.00 Initial award  
\$41,232.00 Continuing award  
\$57,125.00 Adjusted new total  
Bexar County, Texas

THE UNIVERSITY OF TEXAS AT SAN ANTONIO  
GRANTS, CONTRACTS, AND AGREEMENTS (STATE)  
July 9, 1976 Meeting

D X A

GRANTS, CONTRACTS, AND AGREEMENTS (STATE): Approval is requested for the following:

1. Interagency Contract (76-77)-1103 between The University of Texas at San Antonio and The University of Texas Health Science Center at San Antonio, signed by Vice President E. M. Mahon, whereby The University of Texas Health Science Center at San Antonio will provide teaching services for one on-campus course entitled Psychology 2532 (Personality), during the first Summer Session, 1976. The amount of the contract shall not exceed \$1,200.00 for the period June 1, 1976 through July 15, 1976.

THE UNIVERSITY OF TEXAS AT SAN ANTONIO  
GRANTS, CONTRACTS, AND AGREEMENTS (OTHER GOVERNMENTAL)  
July 9, 1976 Meeting

Q → F

GRANTS, CONTRACTS, AND AGREEMENTS (OTHER GOVERNMENTAL): Approval is requested for the following:

City of San Antonio  
P. O. Box 9066  
San Antonio, Texas 78285

1. Archaeological Survey of the Arciniega Site

This project is for archaeological and historical investigation on the Arciniega tract.

Dr. Thomas R. Hester, Project Director  
April 1, 1976 through March 31, 1977  
\$13,158.00  
Bexar County, Texas

Boerne City Park  
P. O. Box 553  
Boerne, Texas 78006

2. Boerne City Park Project

This project is for archaeological investigation of the Boerne City Park.

Dr. Thomas R. Hester, Project Director  
May 15, 1976 through July 15, 1976  
\$243.00  
Bexar County, Texas

THE UNIVERSITY OF TEXAS AT SAN ANTONIO  
GRANTS, CONTRACTS, AND AGREEMENTS (NON-GOVERNMENTAL)  
 July 9, 1976 Meeting

GRANTS, CONTRACTS, AND AGREEMENTS (NON-GOVERNMENTAL): Approval is requested for the following:

Old Spanish Missions  
 807 Mission Road  
 San Antonio, Texas 78210

1. Archaeological Testing at Mission San Francisco de la Espada  
 This project is to conduct archaeological research and testing at Mission San Francisco de la Espada.  
 Dr. Thomas R. Hester, Project Director  
 February 17, 1976 through March 1, 1977  
 \$483.00  
 Bexar County, Texas

Guadalupe-Blanco River Authority  
 933 E. Court Street  
 Seguin, Texas 78155

2. Amendment to Grant No. 2627301  
Archaeological Survey of Coleta Creek Pipeline  
 This project is to conduct a comprehensive survey of archaeological and historical resources in the Coleta Creek Project.  
 Dr. Thomas R. Hester, Project Director  
 April 15, 1976 through August 31, 1976  
 \$255.00  
 Bexar County, Texas

Southwest Research Institute  
 8500 Culebra Road  
 San Antonio, Texas 78284

3. Standing Order Agreement No. 1869-SO pursuant to Prime Contract No. DAMD17-75-C-5072, signed by Vice President E. M. Mahon, provides for analytical services by the College of Sciences and Mathematics to examine the possible correlation between the occurrence of pathogenic bacteria and the selective and routine assay organisms in wastewater.  
 Dated April 16, 1976  
 \$69,360.00  
 Bexar County, Texas

System Development Corporation  
 2500 Colorado Avenue  
 Santa Monica, California 90406

4. Agreement No. 340-75, signed by Vice President E. M. Mahon, whereby The University of Texas at San Antonio will be provided with remote terminal access to bibliographic data searches by System Development Corporation at their standard rates.  
 Dated May 28, 1976

THE UNIVERSITY OF TEXAS AT SAN ANTONIO  
July 9, 1976 Meeting

GRANTS, CONTRACTS, AND AGREEMENTS (NON-GOVERNMENTAL): (continued)

San Antonio Advertising Federation  
544 E. Thompson Place  
San Antonio, Texas 78225

5. Letter of transmittal whereby The University of Texas at San Antonio receives, for preselected students, scholarship funds to be set up in an agency fund account and handled by The University of Texas at San Antonio as an agent for San Antonio Advertising Federation. Mr. Salvador H. Gomez, Director of Student Financial Aid, is in charge of administering the \$500.00 scholarship for Miss Susan Hasdorff.
6. Letter of transmittal whereby The University of Texas at San Antonio receives, for preselected students, scholarship funds to be set up in an agency fund account and handled by The University of Texas at San Antonio as an agent for San Antonio Advertising Federation. Mr. Salvador H. Gomez, Director of Student Financial Aid, is in charge of administering the \$500.00 scholarship for Mr. Rudy Luna.

American Chemical Society  
1155 Sixteenth Street, N. W.  
Washington, D. C. 20036

7. Letter of agreement with the American Chemical Society which operates Project CATALYST-76. Through this project, \$1,000.00 will be disbursed by The University of Texas at San Antonio to two high school students (\$500.00 each) who have been preselected to participate in a summer project. Funds received will be set up in an agency fund account and handled by The University of Texas at San Antonio as agent for the American Chemical Society. These funds will be disbursed to the students during the period of the program under the direction of Dr. B. S. Thyagarajan, Professor and Director of Division of Earth and Physical Sciences.

Earthwatch  
68 Leonard Street, Box 127  
Belmont, Massachusetts 02178

8. Archaeological Investigations at Baker Cave, Southwest Texas  
The investigations will be oriented toward two particular problems: (1) chronology of the earliest human occupation of the site prior to 7000 BC; (2) the elucidation of intrasite patterning and aboriginal behavior through the horizontal exposure of living floors. This project will focus archaeological attention on one of the best preserved, dry rockshelters of Southwestern Texas.  
Dr. Thomas R. Hester, Project Director  
July 14, 1976 through August 1, 1976  
\$6,750.00  
Bexar County, Texas



THE UNIVERSITY OF TEXAS AT SAN ANTONIO  
July 9, 1976 Meeting

GRANTS, CONTRACTS, AND AGREEMENTS (NON-GOVERNMENTAL): (continued)

Lockheed Information Systems  
Code 5208/201  
3251 Hanover Street  
Palo Alto, California 94304

9. Order Form (DIALOG Information Retrieval Service), signed by Vice President E.M. Mahon, whereby The University of Texas at San Antonio will be provided with remote terminal access to bibliographic data searches by Lockheed Information Systems at their standard rates.  
Dated May 31, 1976

Southwest Texas Public Broadcasting Council  
P. O. Box 7158  
Austin, Texas 78712

10. Agreement with the Southwest Texas Public Broadcasting Council, signed by President Peter T. Flawn after consultation, review and approval by The University of Texas System Administration, whereby The University of Texas at San Antonio will provide 20,520 square feet of space at the Institute of Texan Cultures for the operation of an educational television station (Channel 9). Southwest Texas Public Broadcasting Council will compensate The University of Texas at San Antonio with professional television services in the amount of \$50,303.04 each year, retroactive to September 1, 1975. Southwest Texas Public Broadcasting Council will pay \$1,112.00 per month for utilities, and such payments will be deducted from the \$50,303.04 in professional television services. This agreement was executed on June 1, 1976.

VTN  
Engineers Architects Planners  
2301 Campus Drive  
P. O. Box C-19529  
Irvine, California 92713

11. Archaeological and Historical Survey in Karnes County, Texas  
This project is for an archaeological and historical survey in Karnes County, Texas.  
Dr. Thomas R. Hester, Project Director  
\$7,880.00  
June 1, 1976 through August 6, 1976  
Bexar County, Texas

THE UNIVERSITY OF TEXAS AT SAN ANTONIO  
RECOMMENDED AMENDMENTS TO THE 1975-76 BUDGET  
 July 9, 1976 Meeting

GENERAL ADMINISTRATION AND STUDENT SERVICES

Office of the Vice President for Academic Affairs

1. Appoint Dr. Frank Pino, Jr., as Assistant to the Vice President for Academic Affairs (without salary) for the period April 1, 1976 through May 31, 1976. Dr. Pino is also appointed as Associate Professor (tenure) in the Division of Foreign Languages. (RBC 198)
2. Reappoint Dr. Frank Pino, Jr., as Assistant to the Vice President for Academic Affairs (50% time) at an annual twelve month rate of \$23,923.00 for the period June 1, 1976 through August 31, 1976. Dr. Pino is also appointed (50% time) as Associate Professor (tenure) in the Division of Foreign Languages. Funds for this appointment are to be transferred from Unallocated - General Administration. (RBC 199)

Office of Admissions and Registrar

3. Change the title and promote Mr. Frederick C. Hample from Administrative Assistant I to Assistant Registrar and increase his annual twelve month salary rate from \$11,016.00 to \$12,700.00 for the period May 1, 1976 through August 31, 1976. Funds needed for this appointment are available in the department's Administrative and Professional Salaries account. (RBC 196)
4. Accept the resignation of Mr. James W. Gill as Associate Registrar at an annual twelve month rate of \$18,300.00 effective at the close of business April 30, 1976. (RBC 197)
5. Increase the salary and promote Mr. Michael F. Welch from Associate Director of Admissions at an annual twelve month rate of \$18,800.00 to Associate Director of Admissions and Registrar at an annual twelve month rate of \$20,000.00 for the period May 1, 1976 through August 31, 1976. Funds for this appointment are available in the department's Administrative and Professional Salaries account. (RBC 200)

RESIDENT INSTRUCTION

College of Business

Division of Accounting and Business Data Systems

6. Appoint Ms Linda S. Bustamante (non-tenure) as Instructor at an academic nine month rate of \$13,500.00 for the period June 1, 1976 through August 31, 1976. Funds for this appointment are available in the division's Faculty Salaries account. (RBC 204)

College of Fine and Applied Arts

Division of Art and Design

7. Appoint Ms Karen K. Rechnitzer (non-tenure) as Lecturer at an academic nine month rate of \$14,400.00 for the period July 16, 1976 through August 31, 1976. Funds for this appointment are available in the division's Faculty Salaries account. (RBC 206)

THE UNIVERSITY OF TEXAS AT SAN ANTONIO  
July 9, 1976 Meeting

RESIDENT INSTRUCTION

College of Fine and Applied Arts (continued)

Division of Art and Design

8. Appoint Ms Mary C. Jutson (non-tenure) as Lecturer (50% time) at an academic nine month rate of \$14,400.00 for the period June 1, 1976 through July 15, 1976. Funds for this appointment are available in the division's Faculty Salaries account. (RBC 207)
9. Appoint Mr. Robert M. Hausey (non-tenure) as Lecturer (50% time) at an academic nine month rate of \$14,400.00 for the period June 1, 1976 through August 31, 1976. Funds for this appointment are available in the division's Faculty Salaries account. (RBC 208)
10. Cancel the Summer Session II appointment of Mr. Wilford W. Kimball (non-tenure) as Assistant Professor at an academic nine month rate of \$15,300.00 for the period July 16, 1976 through August 31, 1976. Mr. Kimball declined his appointment subsequent to the printing of the Summer School Budget. (RBC 213)
11. Correct the 1976 Summer Session Budget to reflect the temporary salary increase for Mr. Charles T. Field, Associate Professor and Assistant Director (tenure), that was granted September 1, 1976 (RBC 26), for his duties as Acting Director. Mr. Field has a temporary twelve month rate of \$27,787.00 that is effective until August 31, 1976. Additional funds needed are available in the division's Faculty Salaries account. (RBC 214)

College of Humanities and Social Sciences

Division of Social Sciences

12. Grant a leave of absence without pay to Dr. Thomas C. Greaves (tenure), Professor and Director, at an academic nine month rate of \$21,894.00 to be effective at the close of business May 23, 1976. (RBC 215)
13. Grant a leave of absence without pay to Dr. Thomas C. Greaves (tenure), Professor and Director, at an academic nine month rate of \$21,894.00 to be effective June 1, 1976 through August 23, 1976. (RBC 216)
14. Appoint Dr. R. Michael Stevens (non-tenure) as Assistant Professor (50% time) at an academic nine month rate of \$13,200.00 for the period June 1, 1976 through July 15, 1976. Dr. Stevens is appointed (100% time) in the 1976 Summer Session Budget for the period July 16, 1976 through August 31, 1976. Funds needed for this change are available in the division's Faculty Salaries account. (RBC 217)

Division of Foreign Languages

15. Appoint Mr. Orlando de la Rosa (non-tenure) as Lecturer (25% time) at an academic nine month rate of \$16,000.00 for the period September 1, 1975 through May 31, 1976. Funds for this appointment are to be transferred from Unallocated - Faculty Salaries account. (RBC 201)

THE UNIVERSITY OF TEXAS AT SAN ANTONIO  
July 9, 1976 Meeting

RESIDENT INSTRUCTION

College of Humanities and Social Sciences

Division of Foreign Languages (continued)

16. Correct the 1976 Summer Session appointment of Dr. Theodore Fiedler (non-tenure), Associate Professor (50% time), at an academic nine month rate of \$16,500.00 from June 1, 1976 through August 31, 1976, to Associate Professor (100% time) for the period July 16, 1976 through August 31, 1976. No additional funds are necessary. (RBC 218)

College of Multidisciplinary Studies

Office of the Dean

17. Appoint Dr. Berry Sutherland as Acting Associate Dean at an annual twelve month rate of \$26,503.00 for the period April 1, 1976 through August 31, 1976. Additional funds for this appointment are to be transferred from Unallocated - Instructional Administration. (RBC 192)

Division of Education

18. Correct the name of Paula R. Jenkins to Paula R. Boothby (non-tenure), Assistant Professor, at a nine month academic rate of \$12,500.00. Name changed due to marriage. (RBC 188)
19. Correct the name of Pamela Y. Werton to Pamela Y. Dalton (non-tenure), Assistant Professor, at a nine month academic rate of \$12,500.00. Name change due to marriage. (RBC 189)
20. Change the status of Dr. Berry Sutherland (non-tenure), Assistant Professor, at a nine month academic rate of \$17,177.00 to without salary effective April 1, 1976 through May 31, 1976. Unused faculty salaries are to be transferred to the Unallocated Faculty Salaries account. (RBC 191)

Division of Environmental Studies

21. Correct the Summer Session 1976 appointment of Dr. Robert O. Clark (non-tenure) as Lecturer (56% time) at an academic nine month rate of \$10,200.00 for the period June 1, 1976 through July 31, 1976. Dr. Clark was originally appointed for the period June 1, 1976 through August 31, 1976. No additional funds are needed. (RBC 209)

Division of Special Programs

22. Appoint Mr. George L. Keefer (non-tenure) as Lecturer (75% time) at an academic nine month rate of \$14,400.00 for the period June 1, 1976 through August 31, 1976. Funds for this appointment are available in the division's Faculty Salaries account. (RBC 211)
23. Appoint Mr. Victor H. Negron (non-tenure) as Lecturer (50% time) at an academic nine month rate of \$14,400.00 for the period June 1, 1976 through August 31, 1976. Funds for this appointment are available in the division's Faculty Salaries account. (RBC 210)
24. Appoint Ms. Joan C. Schmelzle (non-tenure) as Lecturer (75% time) at an academic nine month rate of \$12,500.00 for the period June 1, 1976 through August 31, 1976. Funds for this appointment are available in the division's Faculty Salaries account. (RBC 219)

THE UNIVERSITY OF TEXAS AT SAN ANTONIO  
July 9, 1976 Meeting

RESIDENT INSTRUCTION

College of Sciences and Mathematics

Division of Allied Health and Life Sciences

25. Cancel the appointment of Dr. Edward D. Helton (non-tenure), Adjunct Assistant Professor (without salary) effective February 29, 1976. (RBC 181)
26. Appoint Dr. Seymour S. Kalter (non-tenure) as Adjunct Professor (without salary) for the period January 16, 1976 through May 31, 1976. (RBC 195)

Division of Earth and Physical Sciences

27. Appoint Dr. Jerome H. Zoeller, Jr., (non-tenure) as Lecturer (25% time) at an academic nine month rate of \$13,500.00 for the period February 1, 1976 through May 31, 1976. Funds for this appointment are to be transferred from Unallocated Faculty Salaries account. (RBC 182)
28. Increase the percent time of Dr. Philip L. Stotter (non-tenure) Associate Professor (75% time) at an academic nine month rate of \$18,000.00 to 89% time for the period May 1, 1976 through May 31, 1976. Funds needed for this change are to come from Unallocated Faculty Salaries account. Dr. Stotter is paid 11% time from an Interagency Contract with The University of Texas Health Science Center at San Antonio. (RBC 194 - Revised)
29. Correct the 1976 Summer Session appointment of Dr. Petr Hochman (non-tenure) Assistant Professor (75% time) at an academic nine month rate of \$15,000.00 for the period June 1, 1976 through August 31, 1976. Dr. Hochman's salary amount is incorrectly shown in the budget. (RBC 220)
30. Appoint Dr. James H. K. Yoo (non-tenure) as Assistant Professor (37.5% time) at an academic nine month rate of \$14,325.00 for the period June 1, 1976 through July 31, 1976. Funds for this appointment are available in the division's Faculty Salaries account. Dr. Yoo is also appointed in the Bioengineering Department, The University of Texas Health Science Center at San Antonio. (RBC 221)
31. Appoint Dr. Marvin L. Chatkoff (non-tenure) as Assistant Professor (75% time) at an academic nine month rate of \$21,000.00 for the period June 1, 1976 through July 31, 1976. Funds for this appointment are available in the division's Faculty Salaries account. Dr. Chatkoff is also appointed in the Obstetrics and Gynecology Department at The University of Texas Health Science Center at San Antonio. (RBC 222)

Division of Mathematics, Computer Science and Systems Design

32. Appoint Dr. Joseph E. Valentine (initial request for tenure) as Professor at an academic nine month rate of \$22,000.00 for the period June 1, 1976 through August 31, 1976. Funds for this appointment are available in the division's Faculty Salaries account. (RBC 212)

THE UNIVERSITY OF TEXAS AT SAN ANTONIO  
July 9, 1976 Meeting

RESIDENT INSTRUCTION

Organized Activities Related to Instruction

Lutcher Center

33. Change the source of funds of Mr. Armando B. Zepeda, Director, from 25% time at an annual twelve month rate of \$12,000.00 to 100% time for the period April 1, 1976 through August 31, 1976. Additional funds needed are to be transferred from the department's Classified Salaries account. Mr. Zepeda was formerly paid 75% time from Lutcher Center Operations Fund. (RBC 193)

ORGANIZED RESEARCH

Center for Studies in Business, Economics and Human Resources

34. Appoint Dr. Richard B. Wadsworth (non-tenure) as Faculty Associate (without salary) for the period March 22, 1976 through August 31, 1976. Dr. Wadsworth is also appointed as Associate Professor (tenure) in the Division of Management. (RBC 190)

Center for Archaeological Research

35. Appoint Dr. John P. Nunley (non-tenure) as Faculty Associate at an annual twelve month rate of \$20,100.00 for the period June 1, 1976 through July 31, 1976. Funds for this appointment are to come from a Sid Richardson Foundation grant. (RBC 184)
36. Reappoint Mr. Jack D. Eaton (non-tenure) as Faculty Associate (40% time) at an annual twelve month rate of \$20,000.00 for the period April 1, 1976 through July 31, 1976. Funds for this appointment are to come from NEH Grant No. RO-21425-75-408 and an O'Conner Foundation Grant. (RBC 187)

PHYSICAL PLANT OPERATION AND MAINTENANCE

Physical Plant (Utilities)

37. Appoint Mr. Wallace M. Riggs as Utilities Superintendent at an annual twelve month rate of \$15,500.00 for the period February 23, 1976 through August 31, 1976. Funds for this appointment are available in the department's Administrative and Professional Salaries account. (RBC 183)

THE UNIVERSITY OF TEXAS AT SAN ANTONIO  
July 9, 1976 Meeting

BUDGET TRANSFERS

Transfer of Funds

38. Amount of Transfer: \$23,506.01

From:	Unallocated - General Administration, Classified Salaries	\$ 3,344.86
	Maintenance and Operation	13,100.00
	Unallocated - General Institutional Expense, Classified Salaries	105.00
	Maintenance and Operation	4,000.00
	Division of Earth and Physical Sciences, Maintenance and Operation	363.86
	Physical Plant - University Police, Classified Salaries	1,776.00
	Unallocated - Departmental Operation Expense, Maintenance and Operation	500.00
	Unallocated - Instructional Administration, Maintenance and Operation	316.29
To:	Office of the President, Maintenance and Operation	\$ 1,500.00
	Office of the Vice President for Academic Affairs, Maintenance and Operation	600.00
	Office of the Vice President for Business Affairs, Maintenance and Operation	1,000.00
	Office of Accounting, Classified Salaries	2,936.23
	Maintenance and Operation	5,000.00
	Purchasing, Classified Salaries	408.63
	Maintenance and Operation	5,000.00
	News and Information, Classified Salaries	105.00
	Maintenance and Operation	3,500.00
	Travel	500.00
	Division of Foreign Languages, Computer Services	500.00
	College of Multidisciplinary Studies, Office of the Dean, Classified Salaries	316.29
	Division of Earth and Physical Sciences, Classified Salaries	363.86
	Physical Plant - University Police, Wages	1,776.00
For:	To provide these departments with necessary staffing and operational funds. (RBC 185)	

39. Amount of Transfer: \$34,169.47

From:	Unallocated - General Administration, Maintenance and Operation	\$ 1,900.00
	College of Fine and Applied Arts, Office of the Dean, Maintenance and Operation	500.00
	Unallocated - Instructional Administration, Maintenance and Operation	1,769.47
	Unallocated - Departmental Operating Expense, Maintenance and Operation	25,000.00
	Library, Wages	5,000.00

THE UNIVERSITY OF TEXAS AT SAN ANTONIO  
July 9, 1976 Meeting

BUDGET TRANSFERS

Transfer of Funds

39. (continued)

To:	Office of the Dean of Students, Travel	\$ 1,900.00
	College of Fine and Applied Arts, Office of the Dean, Classified Salaries	1,019.47
	Travel	500.00
	College of Sciences and Mathematics, Office of the Dean, Maintenance and Operation	750.00
	Division of Allied Health and Life Sciences, Maintenance and Operation	20,000.00
	Division of Earth and Physical Sciences, Maintenance and Operation	4,000.00
	Division of Mathematics, Computer Sciences and Systems Design, Maintenance and Operation	1,000.00
	Library, Maintenance and Operation	5,000.00

For: To provide funds necessary to meet operational  
requirements. (RBC 186)

40. Amount of Transfer: \$5,717.08

From:	Division of Education, Faculty Salaries	\$ 3,817.08
	Division of Environmental Studies, Faculty Salaries	1,900.00
To:	Unallocated - Faculty Salaries	\$ 5,717.08

For: To lapse unused, unencumbered Faculty Salaries  
to Unallocated for future appropriation. (RBC 202)

41. Amount of Transfer: \$58,131.26

From:	Unallocated - General Administration, Classified Salaries	\$ 3,128.29
	Maintenance and Operation	18,319.62
	Unallocated - General Institutional Expense, Maintenance and Operation	10,200.00
	Division of Art and Design, Classified Salaries	300.00
	Division of English, Classics, and Philosophy, Wages	124.23
	Unallocated - Departmental Operating Expense, Classified Salaries	3,459.12
	Maintenance and Operation	22,000.00
	Travel	600.00
To:	Office of the President, Maintenance and Operation	\$ 3,000.00
	Office of the Vice President for Academic Affairs, Maintenance and Operation	1,500.00
	Office of the Vice President for Business Affairs, Wages	250.00
	Maintenance and Operation	4,000.00
	Office of the Director of Accounting, Classified Salaries	710.00
	Wages	600.00
	Maintenance and Operation	7,000.00



THE UNIVERSITY OF TEXAS AT SAN ANTONIO  
July 9, 1976 Meeting

BUDGET TRANSFERS

Transfer of Funds

41. (continued)

To:	Personnel Office, Maintenance and Operation	\$ 1,000.00
	Purchasing,	
	Classified Salaries	1,687.91
	Wages	500.00
	Maintenance and Operation	1,000.00
	Office of the Dean of Students, Wages	200.00
	News and Information,	
	Maintenance and Operation	5,000.00
	Travel	500.00
	Mail Service, Maintenance and Operation	200.00
	Official Publications, Maintenance and Operation	4,500.00
	Division of Art and Design, Wages	300.00
	Division of English, Classics, and Philosophy,	
	Classified Salaries	124.23
	Division of Social Sciences, Wages	2,000.00
	Division of Bicultural-Bilingual Studies,	
	Classified Salaries	714.12
	Division of Special Programs, Wages	300.00
	Division of Allied Health and Life Sciences,	
	Maintenance and Operation	12,000.00
	Division of Earth and Physical Sciences,	
	Classified Salaries	205.00
	Maintenance and Operation	8,000.00
	Division of Mathematics, Computer Sciences, and	
	Systems Design, Travel	600.00
	Office of Instructional Services,	
	Classified Salaries	240.00
	Maintenance and Operation	2,000.00
For:	To provide funds necessary to meet operational requirements. (RBC 203)	

42. Amount of Transfer: \$74,100.00

From:	Lease of Facilities, Maintenance and Operation	\$74,100.00
To:	Unallocated - Departmental Operating Expense	\$74,100.00
For:	To transfer unused, unencumbered funds to Un-allocated for future appropriation. This transfer was authorized by the Board of Regents at the December 12, 1975 meeting. (RBC 205)	

PARKING AND TRAFFIC REGULATIONS: Approval is requested for the following revisions to the current Parking and Traffic Regulations, to be effective September 1, 1976:

## ARTICLE I

## SUBDIVISION II - GENERAL PROVISIONS

Section 8 The speed limit on ~~[all-parts]~~ roads and streets of the campus is 20 miles per hour. The speed limit on all parking lots and service drives is 15 miles per hour.

## ARTICLE II

## SUBDIVISION I - VEHICLE REGISTRATION, PARKING PERMITS

- Section 2 A parking permit decal will be issued after the motor vehicle has been properly registered and the parking permit fees paid.
- a. Parking fees are paid through the ~~[Cashier's]~~ Bursar's Office.
- Section 3 Proof of ownership and a valid Texas Drivers License is required at the time of registration of any vehicle.
- a. Students may register a vehicle only if it is owned by the student, ~~[his]~~ the spouse, or ~~[his]~~ the parents. Exceptions are made for company or leased vehicles.
- b. Faculty and staff may register only vehicles which are owned by the faculty or staff, or ~~[his]~~ the spouse. Exceptions are made for company or leased vehicles.
- Section 4 Persons who pay the required fee for one vehicle, may obtain multiple parking permit decals for other vehicles they may own.
- a. A fee of \$1.00 will be charged for each additional vehicle registered, only if the first vehicle registered was a four-wheel vehicle.
- Section 6 ~~[Two]~~ One parking permit decal will be issued for each vehicle registered.
- a. ~~[One]~~ The decal is to be properly affixed on the ~~[front bumper-(driver's-side)]~~ inside of the glass on the lower right corner of the rear window (passenger's side). ~~[and the-second-decal-on-the-rear-bumper-(driver's-side)]~~.
- b. Decals are not transferrable and must be affixed to the vehicle for which they were issued. Decals shall be removed when the vehicle is sold or otherwise disposed of.
- c. Decals for motorcycles, motor-scooters, ~~[and]~~ motor-bikes, and bicycles, are to be affixed to the ~~[left-side-of-the-gas tank, or in a location which preminately displays the decal to-be-readily-seen-and-read].~~ rear fender, or on a tab, or in a case (especially designed for use on motorcycles).
- Section 12 Temporary parking permits for unregistered vehicles may be obtained from the University Police office or any University Police Officer, whenever the regularly registered vehicle is unavailable due to mechanical or other problems. Temporary parking permits shall not exceed fourteen (14) days. Temporary parking permits may be extended if needed.
- a. Any alteration to a temporary parking permit shall be cause to issue a traffic citation.

## SUBDIVISION [###] II - PARKING PERMIT FEES AND REFUNDS

## Section 3

## CLASSES OF PERMITS AND FEES

Class A	\$12.00 Faculty and Staff
<u>Class A-1</u>	<u>\$24.00 Reserved Parking Area (optional)</u> <u>Restricted to faculty and any non-faculty</u> <u>whose base annual salary rate is \$10,500</u> <u>or more.</u>
Class B	[ <del>8.00---students---Fall/Spring</del> <del>---Long-Session</del>
	<del>4.00---students---Spring-only</del>
	<del>2.00---students---Summer-I</del>
	<del>2.00---students---Summer-II]</del>
	<u>12.00 Student parking permit</u>
	<u>8.00 If purchased during the spring semester</u>
	<u>4.00 If purchased during summer session</u>
Class [6] H	12.00 Disabled (Faculty and Staff)
	[ <del>8.00--Disabled-student---Fall/Spring</del> <del>---Long-Session</del>
	<del>4.00--Disabled-student---Spring-Only</del>
	<del>2.00--Disabled-student---Summer-I</del>
	<del>2.00--Disabled-student---Summer-II]</del>
	<u>12.00 Disabled student parking permit</u>
	<u>8.00 Disabled student parking permit if</u> <u>purchased during the spring semester</u>
	<u>4.00 Disabled student parking permit if</u> <u>purchased during summer session</u>
Class D	6.00 Motorcycles, motor-scooters, motor-bikes (Faculty and Staff)
	[ <del>4.00--Motorcycles, motor-scooter, etc.,</del> <del>Fall/Spring---(Long-Session)</del> <del>Students</del>
	<del>2.00--Spring-Only-(students)</del>
	<del>1.00--Summer-I-(students)</del>
	<del>1.00--Summer-II-(students)]</del>
	<u>6.00 Motorcycle, motor-scooters, motor bikes</u> <u>(students)</u>
	<u>4.00 If purchased during the spring semester</u>
	<u>2.00 If purchased during summer session</u>

Section 5 Disabled veterans with 70% disability and presenting their current license plate receipt shall not be required to pay a parking fee.

ARTICLE III

SUBDIVISION II - RECIPROCAL PARKING RULE

Section 1 A reciprocal parking agreement exists between The University of Texas at San Antonio (UTSA) and The University of Texas Health Science Center at San Antonio (UTHSCSA). Information concerning parking at UTHSCSA may be obtained from the University Police Office on either campus.

THE UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER AT DALLAS  
5323 Harry Hines Boulevard, Dallas, Texas 75235

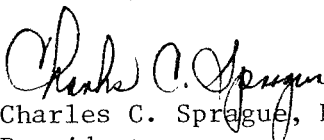
Deputy Chancellor E. D. Walker  
The University of Texas System  
601 Colorado Street  
Austin, Texas 78701

Dear Mr. Walker:

The docket for the July 9, 1976 meeting of the Board of Regents is submitted for your recommendation and presentation to the Board.

I recommend approval.

Sincerely,

  
Charles C. Sprague, M.D.  
President

## THE UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER AT DALLAS

BOARD OF REGENTS MEETING - JULY 9, 1976

TRAVEL

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DALLAS HEALTH SCIENCE CENTER

1. Michael S. Louton, Robert S. Watson, and James B. Wilson, Probationary Police Officers, University Police, to travel to The University of Texas Police Academy in Austin to attend 23rd Basic Training School from June 6, 1976 to August 26, 1976; expenses to be paid by the University Police Department.

DALLAS MEDICAL SCHOOL

1. Ayalla Barnea, Ph.D., Assistant Professor of Obstetrics & Gynecology, to travel to The Netherlands to attend Symposium on Control, Chemistry, and Effect of MSH; to Germany to attend Meeting of 5th International Congress of Endocrinology and Meeting of 2nd European Colloquium on Hypothalamic Hormones; to Israel to visit University of Haifa to deliver Lecture on Recent Studies in Department of Biology for the period of July 11, 1976 to August 11, 1976 with five vacation days; expenses to be paid from MSRDP account.
2. Ronald A. Butow, Ph.D., Professor of Biochemistry, to travel to Italy to attend meeting of International Congress on the Genetic Function of Mitochondrial; to France and Switzerland for consultation and to present seminars; and to New Hampshire to attend Gordon Research Conference; he will be gone for the period of May 23, 1976 to July 5, 1976 with 13 days of vacation; expenses to be paid from the Virginia Lazenby O'Hara Biochemistry Research Funds.
3. Walter B. Dempsey, Ph.D., Professor of Biochemistry and Internal Medicine, to travel to Europe to consult with Dr. Tim Foster at Trinity College in Dublin, to present seminar at University of Edinburgh, to attend meeting and present paper at meeting on "R Factors and Plasmids," to attend and present paper at 3rd International Symposium on R Factors and Antibiotic Resistance, and to consult with Dr. Neil Willetts on joint papers on antibiotic resistance for the period of May 10, 1976 to June 8, 1976; expenses to be paid from account "Compare Doxycycline and Tetracycline on Muscle Protein Synthesis."
4. Richard A. Finkelstein, Ph.D., Professor of Microbiology, to travel to Japan to be Visiting Scientist under the auspices of the Japan Society for the Promotion of Science and to travel to Europe and Asia to visit other research laboratories for the period of August 16, 1976 to December 15, 1976; expenses to be paid from the Purified Cholera Toxin account.
5. Rene Frenkel, Ph.D., Associate Professor of Biochemistry, to travel to Spain on Faculty Development Leave for the period of February 10, 1976 to August 10, 1976; expenses to be paid from the Virginia Lazenby O'Hara account and the Robert A. Welch I-385 account.
6. William W. Miller, M.D., Associate Professor of Pediatrics, to travel to Canada for experimental studies and drafting of manuscript for book with Dr. Roy Shephard for the period of May 11, 1976 to June 20, 1976; expenses to be paid from MSRDP.
7. Charles E. Mize, M.D., Ph.D., Associate Professor of Pediatrics, to travel to Germany and France to attend the 5th International Congress of Endocrinology and the 10th International Congress of Biochemistry for the period of July 17, 1976 to August 31, 1976 with 14.5 days of vacation; expenses to be paid from the Welch Foundation and the MSRDP - Pediatrics account.

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TRAVEL - continuedDALLAS MEDICAL SCHOOL - continued

8. Julian Peterson, Ph.D., Associate Professor of Biochemistry, to travel to Germany to attend meeting of 3rd International Symposium on Drug Oxidations and Microsomes and 10th International Congress of Biochemistry for the period of July 15, 1976 through August 31, 1976 with 21 days of vacation; expenses to be paid from the Virginia Lazenby O'Hara Biochemistry Research Funds.
9. John C. Porter, Ph.D., Professor of Obstetrics & Gynecology, to travel to The Netherlands to attend Symposium on Control, Chemistry, and Effect of MSH; to travel to Germany to attend Meeting of 5th International Congress of Endocrinology and Meeting of 2nd European Colloquium on Hypothalamic Hormones for the period of July 11, 1976 through August 15, 1976 with 12 vacation days; expenses to be paid from MSRDP account.
10. Russell Prough, Ph.D., Assistant Professor of Biochemistry, to travel to Germany to attend 3rd International Symposium on Microsomes and Drug Oxidations and the 10th International Congress of Biochemistry, and to England to consult with Dr. James Bridges at the University of Surrey for the period of July 5, 1976 to August 10, 1976 with 15 vacation days; expenses to be paid from the Virginia Lazenby O'Hara Biochemistry Research Funds and the Direct ASBC Travel grant.
11. Beulah Sgitcovich, Assistant Instructor of Pediatrics, to travel to Seattle to attend the Postmaster's Course in Nursing Care of Child with Handicapping Conditions for the period of June 21, 1976 through July 23, 1976; no expenses are requested.
12. Jurgen Werringloer, M.D., Visiting Assistant Professor of Biochemistry, to travel to Germany to attend meeting of 3rd International Symposium on Drug Oxidations and Microsomes and 10th International Congress of Biochemistry for the period of July 18, 1976 through August 15, 1976 with 10 days of vacation; expenses to be paid from the Virginia Lazenby O'Hara Biochemistry Research Funds.

GIFTSDALLAS MEDICAL SCHOOLDonorAmount

Harry S. Moss Trust  
 First National Bank in Dallas  
 P. O. Box 6031  
 Dallas, Texas 75283

1. Purpose and Condition. Funds for the support of the Harry S. Moss Heart Center. \$50,000.00

GRANTS, CONTRACTS, AND AGREEMENTS (NON-GOVERNMENTAL)DALLAS MEDICAL SCHOOL

American Heart Association  
 7320 Greenville Avenue  
 Dallas, Texas 75231

- \*1. Grant-in-Aid  
"Release of Lysosomal Cathepsin D in Cardiac Ischemia." A continuation grant.  
 Kern Wildenthal, M.D., Ph.D., Department of Physiology  
 July 1, 1976 through June 30, 1977  
 \$18,480.00

\* No Application Received

## GRANTS, CONTRACTS, AND AGREEMENTS (NON-GOVERNMENTAL) - continued

## DALLAS MEDICAL SCHOOL - continued

American Heart Association  
7320 Greenville Avenue  
Dallas, Texas 75231

2. Grant-in-Aid 76 887  
"Myocardial Injury and Organ Flows after Ventriculotomy." A drug study.  
David E. Fixler, M.D., Department of Pediatrics  
July 1, 1976 through June 30, 1977  
\$18,150.00

American Heart Association  
Texas Affiliate, Inc.  
P. O. Box 15186  
Austin, Texas 78761

3. Research Grant  
"Fine Structure of a Heart Derived Muscle Cell Line." Study to determine if a muscle cell line from embryonic rat heart is a valid model heart muscle system for examining cellular development.  
Jerry W. Shay, Ph.D., Department of Cell Biology  
July 1, 1976 through June 30, 1977  
\$10,769.00
4. Research Grant  
"Mineralocorticoids in Low Renin Hypertension." Study to define the role of the adrenal cortex in the etiology of low renin essential hypertension.  
Celso Gomez-Sanchez, M.D., Department of Internal Medicine  
July 1, 1976 through June 30, 1977  
\$5,500.00
5. Research Grant-in-Aid  
"Involvement of Microtubules in Myocyte Contraction." A continuation grant.  
Arthur P. Bollon, Ph.D., Department of Biochemistry  
July 1, 1976 through June 30, 1977  
\$10,000.00
6. Research Grant  
"Uptake and Effects of Digoxin in Isolated Myocardium." Study to investigate various factors which may modify the effect and uptake of digoxin by isolated cardiac muscle.  
Kathryn A. Taubert, Ph.D., Department of Physiology  
July 1, 1976 through June 30, 1977  
\$7,271.00
7. Research Grant  
"Cardiovascular Control During Isometric Exercise." Study of mechanisms that control the cardiovascular response to isometric exercise.  
William J. Gonyea, Ph.D., Department of Cell Biology  
July 1, 1976 through June 30, 1977  
\$8,500.00
8. Grant-in-Aid  
"Myocardial Injury and Organ Flows after Ventriculotomy." A drug study.  
David E. Fixler, M.D., Department of Pediatrics  
July 1, 1976 through June 30, 1977  
\$8,965.00



GRANTS, CONTRACTS, AND AGREEMENTS (NON-GOVERNMENTAL) - continuedDALLAS MEDICAL SCHOOL - continued

American Heart Association  
Texas Affiliate, Inc.  
P. O. Box 15186  
Austin, Texas 78761

9. Grant-in-Aid  
"Glucagon Dynamics in Hypertriglyceridemia." A drug study.  
Philip Raskin, M.D., Department of Internal Medicine  
July 1, 1976 through June 30, 1977  
\$10,000.00

The Arthritis Foundation  
475 Riverside Drive  
New York, New York 10027

- \*10. Postdoctoral Fellowship  
Philip L. Cohen, M.D., Department of Internal Medicine  
July 1, 1976 through June 30, 1977  
\$11,000.00

Blanche Mary Taxis Foundation  
1200 Republic National Bank Building  
Dallas, Texas 75201

11. Research Grant  
"The Cellular Metabolism of Carcinogenic and/or Therapeutic Hydrazines."  
Purpose is to build and maintain an apparatus which can be used to make  
cells to study.  
Russell A. Prough, Ph.D., Department of Biochemistry  
\$4,400.00

Chemisch-Pharmazeutische Fabrik  
Biberach an der Riss  
Birkendorfer StraBe 65  
Germany

- \*\*12. Research Grant  
"Diabetes Research." Additional income.  
Roger H. Unger, M.D., Department of Internal Medicine  
\$10,000.00

The Council for Tobacco Research-U.S.A., Inc.  
110 East 59th Street  
New York, New York 10022

13. Grant No. 918R2  
"Effects of Tobacco Smoke and Nicotine on Coronary Collateral Blood  
Flow." A renewal grant.  
H. Fred Downey, Ph.D., Department of Physiology  
July 1, 1976 through June 30, 1977  
\$18,222.00

Hoffmann-LaRoche, Inc.  
Nutley, New Jersey 07110

14. Research Grant  
"Carprofen Study." A drug study.  
Morris Ziff, M.D., Ph.D., Department of Internal Medicine  
\$38,000.00

\* No Application Received

\*\* No Award Letter Received

GRANTS, CONTRACTS, AND AGREEMENTS (NON-GOVERNMENTAL) - continuedDALLAS MEDICAL SCHOOL - continued

Hoffmann-La Roche, Inc.  
Nutley, New Jersey, 07110

15. Research Grant  
"Fecal Flora: Comparative Influences of Ampicillin and Amoxicillin."  
A drug study.  
John D. Nelson, M.D., Department of Pediatrics  
\$3,960.00

Leukemia Society of America, Inc.  
211 East 43rd Street  
New York, New York 10017

16. Leukemia Society of America Scholar Award  
"Abnormal Differentiation in Human Lymphoreticular Neoplasia." Study  
of the normal maturational processes of human lymphocytes and mono-  
nuclear phagocytes.  
Richard G. Smith, M.D., Department of Internal Medicine  
July 1, 1976 through June 30, 1981  
\$100,000.00

Lilly Research Laboratories  
Indianapolis, Indiana 46206

17. Grant No. 6593D  
"Therapy of Pneumonia in Children." Continued support.  
Jorge E. Howard, Sr., M.D., Department of Pediatrics  
\$60,808.00

McGaw Laboratories  
2525 McGaw Avenue (Irvine)  
P. O. Box 11887  
Santa Ana, California 92711

18. Research Grant  
"The Effect of Hemodialysis and Renal Transplantation on Energy Metabo-  
lism, Cellular Function and Body Composition in Uremia." Purpose is  
to evaluate the effect of uremia on cellular function, body composition  
and their interrelationships with energy metabolism.  
James R. Cotton, M.D., Department of Internal Medicine  
\$6,600.00

Muscular Dystrophy Association, Inc.  
810 Seventh Avenue  
New York, New York 10019

19. Research Grant  
"Enucleation and Fusion of Muscle Cells." A continuation grant.  
Jerry W. Shay, Ph.D., Department of Cell Biology  
July 1, 1976 through June 30, 1977  
\$17,000.00

## GRANTS, CONTRACTS, AND AGREEMENTS (NON-GOVERNMENTAL) - continued

## DALLAS MEDICAL SCHOOL - continued

Searle Laboratories  
P. O. Box 5110  
Chicago, Illinois 60680

20. Research Grant  
"Comparison of Aldactazide and Dyazide in Hypertension." Additional income for support of administrative and publication costs.  
O. Bryan Holland, M.D., Department of Internal Medicine  
\$1,000.00

Southwestern Medical Foundation  
1601 Republic National Bank Building  
Dallas, Texas 75201

21. Grant  
"Grant Request for Salary Increase and New Faculty." Grant providing for faculty salary supplements and assisting in areas of administrative cost where federal or state funds cannot be used.  
Charles C. Sprague, M.D., President  
September 1, 1976 through August 31, 1977  
\$147,400.00

Sterling-Winthrop Research Institute  
Rensselaer, New York 12144

22. Research Grant  
"Blood Levels and Blood Loss with Aspirin and Related Compounds." Additional income.  
Ivan E. Danhof, Ph.D., M.D., Department of Physiology  
\$10,000.00

The Upjohn Company  
Kalamazoo, Michigan 49001

- \*23. Research Grant  
"Use of (15S)-15-Methyl PGF<sub>2</sub> in a Silastic Vaginal Device as a Means of Achieving Very Early Therapeutic Abortion." A drug study.  
J. H. Duenhoelter, M.D., Department of Obstetrics and Gynecology  
\$6,250.00

Wyeth Laboratories  
Box 8299  
Philadelphia, Pennsylvania 19101

24. Research Grant  
"Blind Evaluation of the Antihypertensive Efficacy and Safety of Guanabenz (WY-8678)." Additional income.  
Norman M. Kaplan, M.D., Department of Internal Medicine  
\$10,000.00

25. Contract of Services No. HD-040101 between The University of Texas Health Science Center at Dallas, Southwestern Medical School, Department of Pediatrics, and Baylor College of Dentistry, Department of Pedodontics, whereby Baylor agrees to furnish Doctoral Level Specialists in Pedodontics to The University Affiliated Center of the Health Science Center for the period of April 1, 1976 through August 31, 1976, with remuneration not to exceed \$5,850.

\* No Award Letter Received

let me see this #4305 also the original agreement.

GRANTS, CONTRACTS, AND AGREEMENTS (NON-GOVERNMENTAL) - continued

DALLAS MEDICAL SCHOOL - continued

26. Revision to agreement between The University of Texas Health Science Center at Dallas, Southwestern Medical School, Division of Maternal Health and Family Planning, and the Dallas County Hospital District which adds item No. 14 to the original agreement which was docketed March 14, 1975, HD-8, No. 24. This revision is necessary to comply with Federal requirements.

400

\*27. Renewal of Contract No. 37580 between The University of Texas Health Science Center at Dallas, Medical Computing Resources Center and the University of California, San Francisco for the period of January 1, 1976 through December 31, 1976. No additional funds are involved in this action.

28. Agreement between The University of Texas Health Science Center at Dallas, Southwestern Medical School, University Affiliated Center and Southern Methodist University, Meadows School of the Arts whereby SMU will select and assign students to the University Affiliated Center for a planned, supervised program of clinical experience. This agreement shall be effective September 1, 1976 and shall continue until terminated.

Wayne State University  
Office of Research and Sponsored Programs Services  
Detroit, Michigan 48202

29. Contract for Grant No. GM-22837-01  
"Genes on Mitochondrial DNA." A contract whereby The University of Texas Health Science Center at Dallas agrees to collaborate with Wayne State University on this study.  
Ronald A. Butow, Ph.D., Department of Biochemistry  
January 1, 1976 through December 31, 1976  
\$41,113.00

DALLAS ALLIED HEALTH SCIENCES SCHOOL

1. Clinical affiliation agreements to be discontinued between The University of Texas Health Science Center at Dallas, School of Allied Health Sciences, Rehabilitation Science and Physical Therapy and the Marbridge House of Dallas, the National Association for Retarded Children, the Texas Easter Seal Society, the Youth Services Bureau of Tarrant County, and the Texas Institute for Rehabilitation and Research. These agreements are discontinued due to the fact that we no longer have programs where these affiliations are needed.

Check

GRANTS, CONTRACTS AND AGREEMENTS (STATE)

DALLAS HEALTH SCIENCE CENTER

1. Interagency Cooperation Contract IAC(76-77)-1044 whereby The University of Texas Health Science Center at Dallas, Medical Computing Resources Center, agrees to provide computer services to Texas Eastern University for the period of April 1, 1976 through August 31, 1977, with remuneration not to exceed \$8,100.

DALLAS MEDICAL SCHOOL

\*1. Interagency Cooperation Contract IAC(76-77)-1003 whereby The University of Texas Health Science Center at Dallas, Southwestern Medical School, agrees to provide teaching services to Texas Woman's University for the period of June 2, 1976 through August 13, 1976, with remuneration not to exceed \$5,607.

\* Original Contract Not Received

GRANTS, CONTRACTS, AND AGREEMENTS (STATE) - continuedDALLAS MEDICAL SCHOOL - continued

2. Family Planning Contract No. 0118, Amendment No. 1, between The University of Texas Health Science Center at Dallas, Southwestern Medical School, Children and Youth Project, and the State Department of Public Welfare which changes the services to be covered, the Current Fee Schedule, and the period of the contract to October 1, 1975 through August 31, 1976.
3. Interagency Cooperation Contract IAC(76-77)-1045 whereby The University of Texas at Dallas agrees to provide a Doctoral Level Specialist in Special Education for The University of Texas Health Science Center at Dallas, Southwestern Medical School, University Affiliated Center, for the period of April 1, 1976 through June 30, 1976, with remuneration not to exceed \$3,487.
4. Agreement between The University of Texas Health Science Center at Dallas, Southwestern Medical School, University Affiliated Center and The University of Texas at Arlington whereby UTA will select and assign students to the University Affiliated Center for a planned, supervised program of clinical experience. This agreement shall be effective July 1, 1975 and shall continue until terminated.
5. Agreement between The University of Texas Health Science Center at Dallas, Southwestern Medical School, University Affiliated Center and North Texas State University whereby NTSU will select and assign students to the University Affiliated Center for a planned, supervised program of clinical experience. This agreement shall be effective July 1, 1975 and shall continue until terminated.
6. Agreement between The University of Texas Health Science Center at Dallas, Southwestern Medical School, University Affiliated Center and The University of Texas School of Nursing at Forth Worth whereby UTSNFW will select and assign students to the University Affiliated Center for a planned, supervised program of clinical experience. This agreement shall be effective July 1, 1975 and shall continue until terminated.
7. Agreement between The University of Texas Health Science Center at Dallas, Southwestern Medical School, University Affiliated Center and The University of Texas at Dallas, School of Human Development whereby UTD will select and assign students to the University Affiliated Center for a planned, supervised program of clinical experience. This agreement shall be effective July 1, 1975 and shall continue until terminated.

## THE UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER AT DALLAS

## FEDERAL CONTRACTS AND GRANTS

BOARD OF REGENTS MEETING - JULY 9, 1976

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DALLAS MEDICAL SCHOOL

Department of Health, Education, and Welfare  
Public Health Service

1. Biomedical Research Support Grant 5 S07 RR05426-15  
"Biomedical Research Support Grant." A committee composed of scientific and administrative personnel has been appointed as a decision-making body to assure broadly-based review for advice on the use of these grant funds.  
 Frederick J. Bonte, M.D., Dean  
 April 1, 1976 through March 31, 1977  
 \$261,305.00  
 Dallas County
2. Research Grant 5 R01 HD08407-02  
"Reproduction in Women Whose Red Cells Contain Hemoglobin." A continuation grant.  
 Jack A. Pritchard, M.D., Department of Obstetrics and Gynecology  
 April 1, 1976 through March 31, 1977  
 \$22,492.00  
 Dallas County
3. Training Grant 5 T01 HD00256-08  
"Physiology of Reproduction." A continuation grant.  
 Paul C. MacDonald, M.D., Department of Obstetrics and Gynecology  
 July 1, 1976 through June 30, 1977  
 \$116,822.00  
 Dallas County
4. Research Grant 5 R01 CA17713-02  
"R-Type Virus-Like Particle: A Novel Oncogenic Virus." A continuation grant.  
 Kathryn V. Holmes, Ph.D., Department of Microbiology  
 May 1, 1976 through April 30, 1977  
 \$32,785.00  
 Dallas County
5. Research Grant 5 R01 RR00938-03  
"Diagnosis and Control of Mammalian Encephalitozoonosis." A continuation grant.  
 John A. Shaddock, D.V.M., Department of Pathology  
 April 1, 1976 through March 31, 1977  
 \$27,170.00  
 Dallas County
6. Research Grant 2 R01 HL14938-04  
"Studies of Contractile Proteins of Heart Muscle." Heart research on a molecular level.  
 E. Glen Richards, Ph.D., Department of Biophysics  
 May 1, 1976 through February 28, 1977  
 \$23,174.00  
 Dallas County

FEDERAL CONTRACTS AND GRANTS - continuedDALLAS MEDICAL SCHOOL - continued

Department of Health, Education, and Welfare  
Public Health Service

7. Research Grant 5 R01 AI10678-05  
"Immunobiology of Tissue Transplantation and Pregnancy." A continuation grant.  
Rupert E. Billingham, D.S.C., Department of Cell Biology  
May 1, 1976 through April 30, 1977  
\$173,370.00  
Dallas County
8. Research Grant 5 R01 AI12789-02  
"The Biology of Cell Surface IGD on Murine Lymphocytes." A continuation grant.  
Ellen S. Vitetta, Ph.D., Department of Pharmacology  
May 1, 1976 through April 30, 1977  
\$40,375.00  
Dallas County
9. Research Grant 5 R01 AM11313-10  
"Structures and Mechanisms of Citrate Enzymes." A revised award.  
Paul A. Srere, Ph.D., Department of Biochemistry  
January 1, 1976 through December 31, 1976  
\$26,008.00 (a reduction of \$1,488 of the original award of \$27,496)  
Dallas County
10. Training Grant 5 T01 AI00337-10  
"Pediatric Infectious Disease and Immunology." A continuation grant.  
John D. Nelson, M.D., Department of Pediatrics  
July 1, 1976 through June 30, 1977  
\$55,321.00  
Dallas County
11. Research Grant 5 R01 HD08987-02  
"Development and Function of the Oviduct Basal Body." A continuation grant.  
Richard G. Anderson, Ph.D., Department of Cell Biology  
May 1, 1976 through April 30, 1977  
\$35,045.00  
Dallas County
12. Research Grant 5 R01 GM19036-08  
"Regulation of Microbial Oxidation Reactions." A continuation grant.  
Julian A. Peterson, Ph.D., Department of Biochemistry  
May 1, 1976 through April 30, 1977  
\$36,800.00  
Dallas County
13. Research Grant 2 R01 HL15522-04  
"Influence of Mannitol on Cardiac Muscle." Study to investigate the influence of hypertonic mannitol on cardiac muscle.  
James T. Willerson, M.D., Department of Internal Medicine  
May 1, 1976 through December 31, 1976  
\$13,870.00  
Dallas County

FEDERAL CONTRACTS AND GRANTS - continuedDALLAS MEDICAL SCHOOL - continued

Department of Health, Education, and Welfare  
Public Health Service

14. I. D. No. MCT-002000-09-0  
"Diagnostic and Evaluation Center for M.R. Children." A revised award.  
Doman K. Keele, M.D., Department of Pediatrics  
July 1, 1975 through June 30, 1976  
\$237,635.69 (a reduction of \$5,742.31 of the original award of  
\$243,378.00)  
Dallas County
15. Research Grant 2 R01 AM03892-18  
"Action of Hormones on Protein and RNA Metabolism." Study on how  
androgens act to induce masculinization of the male urogenital tract.  
Jean D. Wilson, M.D., Department of Internal Medicine  
June 1, 1976 through May 31, 1977  
\$119,682.00  
Dallas County
16. Institutional Research Fellowship 5 T22 GM00021-03  
"Medical Genetics Fellowship." A continuation grant.  
Joseph L. Goldstein, M.D., Department of Internal Medicine  
July 1, 1976 through June 30, 1977  
\$27,699.00  
Dallas County
17. Research Grant 1 R01 GM22525-01  
"Regulation of Mitochondrial Biogenesis in Yeast." Study of organiza-  
tion of genes on mitochondrial DNA in yeast.  
Ronald A. Butow, Ph.D., Department of Biochemistry  
May 1, 1976 through April 30, 1977  
\$30,258.00  
Dallas County
18. Research Grant 5 R01 A111621-03  
"Controlling Role of Thymocytes in Antibody Synthesis." A continuation  
grant.  
Edward J. Moticka, Ph.D., Department of Cell Biology  
May 1, 1976 through April 30, 1977  
\$14,702.00  
Dallas County
19. Research Grant 1 R01 AM19101-01  
"Skin Involvement in SLE." Study to show significance of subepidermal  
immunoglobulin deposits in the New Zealand Mice in relation to renal  
disease.  
James N. Gilliam, M.D., Department of Internal Medicine  
May 1, 1976 through April 30, 1977  
\$33,641.00  
Dallas County
20. Research Grant 1 R01 AM19027-01  
"Hemeprotein Reactions with Lipid Hydroperoxides." Study to investi-  
gate the physiological significance and consequences of hemeprotein-  
lipid peroxide interactions in biological systems.  
Brenda W. Griffin, Ph.D., Department of Biochemistry  
May 1, 1976 through April 30, 1977  
\$30,082.00  
Dallas County



FEDERAL CONTRACTS AND GRANTS - continuedDALLAS MEDICAL SCHOOL - continued

Department of Health, Education, and Welfare  
Public Health Service

21. Research Grant 5 R01 GM22201-02  
"Structure of the Subunits of Eukaryotic Chromosomes." A continuation grant.  
William T. Garrard, Ph.D., Department of Biochemistry  
May 1, 1976 through April 30, 1977  
\$28,141.00  
Dallas County
22. Institutional National Research Service Award 5 T32 GM07062-02  
"Factors Influencing Drug Activity and Distribution." Continued support.  
George B. Weiss, Ph.D., Department of Pharmacology  
July 1, 1976 through June 30, 1977  
\$31,612.00  
Dallas County
23. Training Grant 5 T01 CA05200-10  
"Metabolism Training Grant." A continuation grant.  
Daniel W. Foster, M.D., Department of Internal Medicine  
July 1, 1976 through June 30, 1977  
\$34,911.00  
Dallas County
24. Research Grant 5 R01 HL14055-06  
"A-Keto Acid Metabolism in Heart, Kidney, and Liver." A continuation grant.  
Tracy C. Linn, Ph.D., Department of Biochemistry  
May 1, 1976 through April 30, 1977  
\$22,884.00  
Dallas County
25. Research Grant 5 R01 HL13619-07  
"Microsomal Electron Transport in Liver and Heart." A continuation grant.  
Bettie S. Masters, Ph.D., Department of Biochemistry  
May 1, 1976 through April 30, 1977  
\$31,468.00  
Dallas County
26. Research Grant 5 R01 AI12127-02  
"Genetic Study of Immunoglobulin V Region Structure." A continuation grant.  
J. Donald Capra, M.D., Department of Microbiology  
May 1, 1976 through April 30, 1977  
\$52,906.00  
Dallas County
27. Research Grant 5 R01 AM13443-08  
"Studies on the Enzymes of Methylamine Metabolism." A continuation grant.  
Louis B. Hersh, Ph.D., Department of Biochemistry  
May 1, 1976 through April 30, 1977  
\$29,769.00  
Dallas County

## FEDERAL CONTRACTS AND GRANTS - continued

## DALLAS MEDICAL SCHOOL - continued

Department of Health, Education, and Welfare  
Public Health Service

28. Research Grant 5 R01 AI12589-02  
"Serological Analysis of IR Region of Murine H-2 Complex." A continuation grant.  
Jan Klein, Ph.D., Department of Microbiology  
May 1, 1976 through April 30, 1977  
\$28,500.00  
Dallas County
29. Research Grant 1 R01 HL18456-01  
"Cardiovascular Follow-Up of Hypertensive Adolescents." Objective is to determine the prevalence of hypertensive cardiovascular changes developing during adolescence over a range of blood pressures.  
David E. Fixler, M.D., Department of Pediatrics  
June 1, 1976 through May 31, 1977  
\$55,041.00  
Dallas County
30. Research Grant 5 R01 HD06832-05  
"Chromosome Mutations in Infants and Children." A continuation grant.  
Mary E. Gaulden, Ph.D., Department of Radiology  
May 1, 1976 through April 30, 1977  
\$46,109.00  
Dallas County
31. Research Grant 5 R01 HL18104-02  
"Cardiac Mechanics Measured in Vitro and in Vivo." A continuation grant.  
Gordon H. Templeton, Ph.D., Department of Physiology  
May 1, 1976 through April 30, 1977  
\$26,350.00  
Dallas County
32. Research Grant 1 R01 HL19198-01  
"Cardiovascular Control During Isometric Exercise." Purpose is to better define the cardiovascular responses that occur during isometric exercise and to investigate their controlling mechanisms.  
Jere H. Mitchell, M.D., Department of Internal Medicine  
May 1, 1976 through April 30, 1977  
\$57,385.00  
Dallas County
33. Research Grant 1 R01 HL19257-01  
"Cardiovascular Adjustment to Behavioral Stress." Objective is to describe the role of specific cardiac sympathetic nerves to cardiac adjustment during controlled behavioral stress.  
Richard A. Galosy, Ph.D., Department of Cell Biology  
May 1, 1976 through April 30, 1977  
\$32,104.00  
Dallas County

## FEDERAL CONTRACTS AND GRANTS - continued

## DALLAS MEDICAL SCHOOL - continued

Department of Health, Education, and Welfare  
Public Health Service

34. Research Grant 1 P01 AM19329-01  
"Program-Project in Liver Diseases." Study of various liver diseases.  
 Burton Combes, M.D., Department of Internal Medicine  
 May 1, 1976 through April 30, 1977  
 \$311,203.00  
 Dallas County
  
35. Research Grant 5 R01 NS10046-03  
"Central Thermosensitive Controls of Body Temperature." A continuation  
 grant.  
 James M. Lipton, Ph.D., Department of Psychiatry  
 May 1, 1976 through April 30, 1977  
 \$24,330.00  
 Dallas County
  
36. Research Grant 2 R01 AM16061-05  
"Theoretical and Therapeutic Aspects of Calcification." A renewal  
 grant.  
 Charles Y. Pak, M.D., Department of Internal Medicine  
 May 1, 1976 through April 30, 1977  
 \$51,296.00  
 Dallas County
  
37. Research Grant 1 R01 GM23061-01  
"Chromatin Structure: Location of Histones." Study of the location  
 of histone molecules in chromatin.  
 Vernon K. Miyamoto, Ph.D., Department of Cell Biology  
 June 1, 1976 through May 31, 1977  
 \$20,000.00  
 Dallas County
  
38. Research Grant 1 R01 HL19300-01  
"Adrenergic Vesicles in Experimental Hypertension." Study of the  
 storage vesicles of peripheral adrenergic neurones in different forms  
 of experimental hypertension.  
 Antonio Giachetti, Ph.D., Department of Pharmacology  
 June 1, 1976 through May 31, 1977  
 \$21,034.00  
 Dallas County
  
39. Research Grant 1 R01 HL19654-01  
"Biochemical-Pharmacological Evaluation of Lung Cells." Study of the  
 mono-oxygenase enzymes in lung which metabolize foreign compounds and  
 certain physiological substrates.  
 Russell A. Prough, Ph.D., Department of Biochemistry  
 June 1, 1976 through May 31, 1977  
 \$24,612.00  
 Dallas County
  
40. Research Grant 5 R01 FD00661-03  
"Vestibulo-Cochlear Effects of UHF Microwave Radiation." A continua-  
 tion grant.  
 Robert M. Lebovitz, Ph.D., Department of Physiology  
 May 1, 1976 through April 30, 1977  
 \$31,778.00  
 Dallas County

## FEDERAL CONTRACTS AND GRANTS - continued

## DALLAS MEDICAL SCHOOL - continued

Department of Health, Education, and Welfare  
Public Health Service

41. Research Grant 5 R01 AM17615-02  
"Adaptation of Muscle to High-Intensity Exercise." A continuation grant.  
William J. Gonyea, Ph.D., Department of Cell Biology  
May 1, 1976 through April 30, 1977  
\$28,276.00  
Dallas County
42. Development Award - Research Career Program Grant 5 K04 AM70763-03  
"Regulation and Treatment of Diabetic Ketoacidosis." A continuation grant.  
Denis McGarry, Ph.D., Department of Biochemistry (sponsored by Dr. Ronald W. Estabrook, Chairman, Department of Biochemistry)  
June 1, 1976 through May 31, 1977  
\$25,000.00  
Dallas County
43. Training Grant 5 T01 HL05469-16  
"Biochemical Orientation of Cardiovascular Investigation." A continuation grant.  
Juha P. Kokko, M.D., Department of Internal Medicine  
July 1, 1976 through June 30, 1977  
\$118,082.00  
Dallas County
44. Research Grant 5 P40 RR00890-03  
"Support for Animal Care Facility." A revised award.  
John A. Shaddock, DVM, Department of Comparative Medicine  
January 1, 1976 through December 31, 1976  
\$47,786.00 (a reduction of \$2,205 of the original award of \$49,991)  
Dallas County
45. Research Grant 5 R01 MH26032-02  
"Biogenic Amines in Aversive Brain Stimulation." A continuation grant.  
Roy S. Kiser, Jr., M.D., Department of Psychiatry  
April 1, 1976 through March 31, 1977  
\$38,949.00  
Dallas County
46. Research Grant 5 R01 HL16678-02  
"Fluorescent Probe Studies of Heart Muscle Proteins." A continuation grant.  
Robert M. Dowben, M.D., Department of Biophysics  
May 1, 1976 through April 30, 1977  
\$36,698.00  
Dallas County
47. Research Grant 5 R01 AM16194-05  
"Structure and Function of Phosphofructokinase." A continuation grant.  
Kosaku Uyeda, Ph.D., Department of Biochemistry  
May 1, 1976 through April 30, 1977  
\$22,401.00  
Dallas County

FEDERAL CONTRACTS AND GRANTS - continuedDALLAS MEDICAL SCHOOL - continued

Department of Health, Education, and Welfare  
Public Health Service

48. Research Grant 5 R01 AM16601-03  
"Intestinal Lipid Absorption." A continuation grant.  
 Verney L. Sallee, Ph.D., Department of Physiology  
 May 1, 1976 through April 30, 1977  
 \$22,404.00  
 Dallas County
49. Research Grant 5 R01 AM18403-02  
"Pathophysiology of Esophageal Motor Disorders." A continuation grant.  
 R. K. Goyal, M.D., Department of Internal Medicine  
 May 1, 1976 through April 30, 1977  
 \$53,246.00  
 Dallas County
50. Research Grant 5 R01 AI03093-17  
"Staphylococcal and Staphylophage Genetics." A continuation grant.  
 Eugene D. Rosenblum, Ph.D., Department of Microbiology  
 June 1, 1976 through May 31, 1977  
 \$19,576.00  
 Dallas County
51. Research Grant 5 R01 NS13225-02  
"Effects of Environmental Stresses on Brain Development." A continuation grant.  
 Donald J. Woodward, Ph.D., Department of Cell Biology  
 May 1, 1976 through April 30, 1977  
 \$46,684.00  
 Dallas County
52. Research Grant 5 R01 HL18272-02  
"Studies of Heart Adenyl Cyclase Complex." A continuation grant.  
 James R. Bunting, Ph.D., Department of Biophysics and Physiology  
 May 1, 1976 through April 30, 1977  
 \$19,858.00  
 Dallas County
53. Research Grant 1 R01 FD00824-01  
"Biologic Responses to a Chronic Microwave Environment." Purpose is to determine the effects of a long-term exposure to microwave radiation at low-incident power densities.  
 Robert M. Lebovitz, Ph.D., Department of Physiology  
 May 1, 1976 through April 30, 1977  
 \$108,627.00  
 Dallas County
54. Research Grant 5 R01 HL09610-12  
"Control of Cholesterol Metabolism -- Bile Acid Transport." A continuation grant.  
 John M. Dietschy, M.D., Department of Internal Medicine  
 June 1, 1976 through May 31, 1977  
 \$116,878.00  
 Dallas County

FEDERAL CONTRACTS AND GRANTS - continuedDALLAS MEDICAL SCHOOL - continued

Department of Health, Education, and Welfare  
Public Health Service

55. Training Grant 5 T02 MH10208-11  
"Psychiatry - Undergraduate Human Behavior." A continuation grant.  
Maurice Korman, Ph.D., Department of Psychology  
July 1, 1976 through June 30, 1977  
\$40,175.00  
Dallas County
56. Research Grant 5 R01 AI12796-02  
"Ragweed Pollen Allergens: Structure and Function." A continuation grant.  
J. Donald Capra, M.D., Department of Microbiology  
June 1, 1976 through May 31, 1977  
\$21,200.00  
Dallas County
57. Research Grant 1 R01 CA20012-01  
"Infectious Reticuloendotheliosis DNA Provirus." Purpose is to investigate the infectious DNA provirus of the reticuloendotheliosis virus.  
Chil-Yong Kang, Ph.D., Department of Microbiology  
June 1, 1976 through May 31, 1977  
\$31,871.00  
Dallas County
58. Research Grant 5 R01 AM16188-05  
"Role of Cysteine Residues in Hemoglobins A, F, and S." A continuation grant.  
Michael R. Waterman, Ph.D., Department of Biochemistry  
June 1, 1976 through May 31, 1977  
\$18,118.00  
Dallas County
59. Research Grant 5 P01 HD08672-03  
"An Organ Communication System for Initiation of Labor." A continuation grant.  
Jack A. Pritchard, M.D., Department of Obstetrics and Gynecology  
June 1, 1976 through May 31, 1977  
\$183,388.00  
Dallas County
60. Research Grant 5 R01 NS10434-05  
"Neurohumoral Events in Cells Ending in Median Eminence." A continuation grant.  
Robert L. Moss, Ph.D., Department of Physiology  
June 1, 1976 through May 31, 1977  
\$23,511.00  
Dallas County
61. Research Grant 5 R01 GM21423-03  
"Transport Activity During Lymphocyte Stimulation." A continuation grant.  
John P. Reeves, Ph.D., Department of Physiology  
June 1, 1976 through May 31, 1977  
\$17,851.00  
Dallas County

## FEDERAL CONTRACTS AND GRANTS - continued

## DALLAS MEDICAL SCHOOL - continued

Department of Health, Education, and Welfare  
Public Health Service

62. Research Grant 5 R01 GM19090-05  
"Mechanisms of Bioenergetic Reactions." A continuation grant.  
Ronald A. Butow, Ph.D., Department of Biochemistry  
June 1, 1976 through May 31, 1977  
\$23,492.00  
Dallas County
63. Research Grant 5 P50 HL17669-02  
"Ischemic Heart Disease Center (SCOR)." A revised award.  
James T. Willerson, M.D., Department of Internal Medicine  
January 1, 1976 through December 31, 1976  
\$407,399.00 (a reduction of \$17,227 of the original award of \$424,626)  
Dallas County
64. Research Grant 5 R01 GM21698-02  
"Studies on Normal and Malignant Cell Surfaces." A continuation grant.  
Charles R. Hackenbrock, Ph.D., Department of Cell Biology  
June 1, 1976 through May 31, 1977  
\$58,380.00  
Dallas County
65. Training Grant 5 T02 MH05928-25  
"Undergraduate Psychiatry." A continuation grant.  
Asa W. DeLoach, M.D., Department of Psychiatry  
July 1, 1976 through June 30, 1977  
\$31,293.00  
Dallas County
66. Research Grant 5 R01 AM18043-02  
"Ultrastructure in Aminonucleoside Induced Nephrosis." A continuation grant.  
Peter M. Andrews, Ph.D., Department of Cell Biology  
May 1, 1976 through April 30, 1977  
\$9,061.00  
Dallas County
67. Research Grant 5 R01 ES01017-03  
"Nutritional Significance of Selenium-2 Seleno Protein." A continuation grant.  
Raymond F. Burk, Jr., M.D., Department of Internal Medicine  
June 1, 1976 through May 31, 1977  
\$40,677.00  
Dallas County
68. Research Grant 5 R01 AM13757-19  
"Hepatic Excretory Function." A revised award.  
Burton Combes, M.D., Department of Internal Medicine  
April 1, 1976 through June 30, 1976  
\$3,290.00 (a reduction of \$70,719 of the original award of \$74,009)  
Dallas County

## FEDERAL CONTRACTS AND GRANTS - continued

## DALLAS MEDICAL SCHOOL - continued

Department of Health, Education, and Welfare  
Public Health Service

69. Research Grant 2 R01 CA14609-04  
"Adhesion of Normal and Malignant Mammalian Cells." A renewal grant.  
Frederick Grinnell, Ph.D., Department of Cell Biology  
June 1, 1976 through May 31, 1977  
\$35,654.00  
Dallas County

National Science Foundation  
Washington, D.C. 20550

70. Research Grant BNS76-09348-A01  
"Development of Cerebellum." Additional income in the amount of \$10,000.  
Donald J. Woodward, Ph.D., Department of Cell Biology  
February 1, 1976 through May 31, 1977  
\$25,000.00 (\$10,000 additional income)  
Dallas County

Veterans Administration

71. Research Grant 2 B (74) V-44 0071-02A3  
"Grants to Affiliated Medical Schools." Amendment to adjust the unobligated balance of funds remaining from the 01 award period as reported on the Financial Status Report dated March 17, 1976. A reduction of funds in the amount of \$47 have been taken from the cumulative award of \$675,869 for a total award of \$675,822.  
Frederick J. Bonte, M.D., Dean  
July 1, 1975 through June 30, 1976  
\$675,822.00  
Dallas County
72. Research Grant 2 B (74) V-44 0071-02A4  
"Grants to Affiliated Medical Schools." Amendment to reinstate \$373,000 for direct cost future year support.  
Frederick J. Bonte, M.D., Dean  
July 1, 1975 through June 30, 1976  
Dallas County

Department of Health, Education, and Welfare  
Public Health Service

73. Contract No. [REDACTED], Modification No. 4  
"A Study for the Development and Evaluation of Methods of Assessment of Toxicological Effects in the Eye." Modification to amend the travel ceiling from \$2,902 to \$1,602.  
John A. Shaddock, D.V.M., Ph.D., Department of Comparative Medicine  
The contract amount is not changed by this modification.  
Dallas County

Department of the Navy

74. Contract No. [REDACTED], Modification No. 1  
"The Role of Plasma Kallikrein-Kinin-Kininase System in Shock." Modification to extend the period of performance to May 31, 1976 without additional costs to the Government.  
Ervin Erdos, M.D., Department of Pharmacology  
March 1, 1975 through May 31, 1976  
Dallas County



FEDERAL CONTRACTS AND GRANTS - continuedDALLAS ALLIED HEALTH SCIENCES SCHOOL

Department of Health, Education, and Welfare  
Office of Human Development

1. Training Grant 45-P-30472/6-01  
"Expanding and Improving Vocational Rehabilitation Services to the Severely Disabled." The objective of this project is to increase the effectiveness of State rehabilitation agencies in rehabilitating their severely disabled clients.  
Sean G. Connolly, Ph.D., Department of Rehabilitation Science  
April 1, 1976 through December 31, 1976  
\$20,900.00  
Dallas County
  
2. Grant No. 44-P-30408/6-02, Amendment No. 3  
"Regional Rehabilitation Continuing Education." Amendment to provide for rebudgeting within the direct costs categories.  
Raymond O. Henke, Ed.D., Department of Rehabilitation Science  
July 1, 1975 through June 30, 1976  
No additional funds have been awarded by this action.  
Dallas County

## THE UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER AT DALLAS

CLINICAL FACULTY APPOINTMENTS  
SEPTEMBER 1, 1976 THROUGH AUGUST 31, 1977

BOARD OF REGENTS MEETING - JULY 9, 1976

HOSPITAL ADMINISTRATION

Clinical Associate Professor -- without salary, without tenure

1. Samuel A. DeNunzio
2. Douglas M. Farnham, Jr.
3. James A. Maxwell
4. Gary Robinson
5. James R. Shafer
6. John R. Willis
7. Elizabeth Wright

Clinical Assistant Professor -- without salary, without tenure

1. Robert E. Clark
2. Barbara E. Drobnies
3. Glenys Entwistle
4. John M. Ferry
5. Robert D. Hohman
6. Billie D. Martinets
7. Doris M. Nelson
8. Thelma L. Patrick
9. M. S. Reed
10. Helen J. Rice
11. James D. Sturgis
12. Nancy J. Vollmer
13. Robert L. Walker

Clinical Instructor -- without salary, without tenure

1. Rebecca A. Cherry
2. Stephanie A. Chojnacki
3. Adrienne T. Foote
4. Elizabeth Gillett
5. Mary D. Gordon
6. Joyce Holbrook
7. Kathryn A. Huber
8. Lurlene Lamb
9. Marie D. Lee
10. Raquel R. McKown
11. Phyllis L. Millican
12. Jennifer Newstead
13. Bobbie A. Redmon
14. Doreen Reynolds
15. Anna L. Robinson
16. Emerlinda Salapong
17. Patricia A. Schrader
18. Julie E. Simon
19. Beth Singletary
20. Mary H. Tyson

CLINICAL FACULTY APPOINTMENTS - ContinuedDALLAS MEDICAL SCHOOL

## ANESTHESIOLOGY

Clinical Professor -- without salary, without tenure

1. Norman R. James
2. Bernard R. Simpson

Clinical Associate Professor -- without salary, without tenure

1. E. W. Ahlgren
2. Ivey E. Lamberth
3. Harriette L. Livingston
4. Mysore K. Rao
5. Charles C. Tandy
6. Joe B. Wood

Clinical Assistant Professor -- without salary, without tenure

1. Carlos F. Botty
2. Vincent H. Bradley
3. Oliver F. Bush
4. Raymond F. Courtin
5. John E. Forestner
6. Jack A. Gray
7. Rex H. Hennington
8. Jo A. Horne
9. Marvin J. Noble
10. Vayden F. Stanley
11. Cecil G. Yarbrough

Clinical Instructor -- without salary, without tenure

1. Anna M. Curry
2. Gary W. Miller
3. Homer D. Smith
4. Thomas D. Watson

Faculty Associate -- without salary, without tenure

1. Virginia R. Allen
2. Richard D. Ankele
3. William D. Baird
4. Jack H. Bankead
5. Miguel B. Banta, Jr.
6. George P. Beck
7. Harold C. Boehning
8. Normand M. Bremner
9. Donovan Campbell
10. Perry B. Carroll, Jr.
11. Philip G. Cochran
12. Charles A. Cohen
13. Robert L. Cohn
14. Frank H. Coufal, Jr.
15. John R. Deen
16. George E. Emmett
17. Harold E. Gaspar
18. Gordon I. Goldstein
19. Henry C. Guynes
20. Minor L. Huck

CLINICAL FACULTY APPOINTMENTS - ContinuedDALLAS MEDICAL SCHOOL - Continued

## ANESTHESIOLOGY - Continued

Faculty Associate -- without salary, without tenure

21. Jackie H. Hunt
22. Noel V. Ice
23. Raymond J. Jerome
24. Charles L. Maimbourg
25. Franz W. Matos
26. Billy J. McIntosh
27. Shirley A. Moore
28. James M. Morgan
29. Donald D. Morrison
30. Gerald G. Mullikin
31. Anthony Palmer
32. Rupert M. Pollard
33. Louis H. Porter
34. Robert W. Rehmet
35. Edward R. Roberts
36. Karl F. Roehrig
37. Robert Romero
38. Robert J. Samuelson
39. Charles M. Sloan
40. Law J. Sone
41. Martine G. Tirmenstein
42. Pedro E. Vidal
43. Bruns A. Watts
44. George H. Weaber
45. John T. Whitley
46. Oscar B. Williams
47. Robert A. Yeary

## BIOCHEMISTRY

Professor Emeritus -- without salary, without tenure

1. Herbert C. Tidwell

Adjunct Professor -- without salary, without tenure

1. John J. Banewicz
2. Edward Biehl
3. Harold A. Jeskey
4. John L. McCarthy

Adjunct Associate Professor -- without salary, without tenure

1. Edward Bellion

## BIOPHYSICS

Adjunct Professor -- without salary, without tenure

1. Lorn L. Howard
2. Jerome Y. Lettvin

CLINICAL FACULTY APPOINTMENTS - ContinuedDALLAS MEDICAL SCHOOL - Continued

## BIOPHYSICS - Continued

Adjunct Assistant Professor -- without salary, without tenure

1. Robert Roe, Jr.
2. A. Dean Sherry

## ENVIRONMENTAL AND COMMUNITY MEDICINE

Clinical Professor -- without salary, without tenure

1. Roderic M. Bell
2. Louis E. Gibson
3. Boone Powell
4. C. J. Price
5. Elvan P. Whitaker

Clinical Associate Professor -- without salary, without tenure

1. E. L. Berry
2. Spencer Shropshire, Jr.

Adjunct Associate Professor -- without salary, without tenure

1. Richard J. Vargo

Clinical Assistant Professor -- without salary, without tenure

1. Bernard C. Alger
2. Phillip M. Awtrey
3. David R. Baker
4. Charles I. Biltz
5. Robert D. Bone
6. Kelly P. Burkhart
7. Leonard B. Cotton, Jr.
8. Charles K. Dooley
9. James A. Dotson
10. James J. Farnsworth
11. Richard N. Green
12. Jack F. Hardwick
13. C. W. Hawkins
14. Allen M. Jones
15. William B. Kinzie
16. William E. Lagomarsino
17. Wallace E. Lowry, Jr.
18. Clu F. Lusk
19. Rycke L. Marshall
20. Robert D. Mertz
21. Wilbur G. Murff
22. John D. Nelson
23. Kent E. Rogers
24. Kenneth C. Schneider
25. James F. Witten

CLINICAL FACULTY APPOINTMENTS - ContinuedDALLAS MEDICAL SCHOOL - Continued

## ENVIRONMENTAL AND COMMUNITY MEDICINE - Continued

Adjunct Assistant Professor -- without salary, without tenure

1. James W. Finney

Clinical Instructor -- without salary, without tenure

1. Patrick L. Davis
2. Albert C. Donohoo
3. Robert I. Renouf

## INTERNAL MEDICINE

Clinical Professor Emeritus -- without salary, without tenure

1. David W. Carter, Jr.
2. Howard C. Coggeshall
3. Everett C. Fox
4. Tate Miller
5. Cecil O. Patterson
6. Milford O. Rouse
7. Samuel A. Shelburne
8. Jesse B. Shelmire, Sr.

Clinical Professor -- without salary, without tenure

1. Robert B. Allison
2. Robert K. Bass
3. John T. Binion
4. Drury S. Blair
5. David M. Bornstein
6. Donald S. Brown
7. George H. Carman
8. William M. Daily
9. W. L. Edwards
10. Winfrey W. Goldman, Jr.
11. Marion J. Greve
12. William O. Hargrove
13. Thomas H. Harvill
14. E. R. Hayes
15. Howard E. Heyer
16. J. M. Horn
17. James B. Howell
18. Richard B. Hunter
19. Coleman Jacobson
20. Fred F. Johnston, Jr.
21. George M. Jones
22. Norman M. Kaplan
23. Jacob S. Krakusin
24. William L. Kraus
25. Howard McClure, Jr.
26. Henry B. Mobley
27. Billy B. Oliver
28. John R. Pierce
29. Murray Pizette
30. Daniel E. Polter
31. Joseph Riddell, Jr.
32. Marvin J. Stone

CLINICAL FACULTY APPOINTMENTS - ContinuedDALLAS MEDICAL SCHOOL - Continued

## INTERNAL MEDICINE - Continued

## Clinical Professor -- without salary, without tenure

33. Elias Strauss
34. Bobby L. Temple
35. Paul J. Thomas
36. Ralph Tompsett
37. William O. Tschumy, Jr.
38. Arthur S. Weston
39. Julius Wolfram

## Clinical Associate Professor -- without salary, without tenure

1. Lee J. Alexander
2. John B. Allen
3. James O. Armstrong
4. B. O. Baker
5. Wallace H. Bassett
6. James M. Blain
7. Richard E. Block
8. John G. Brau
9. Stuart M. Brown
10. Robert D. Campbell
11. Robert S. Capper
12. Henry F. Carman
13. Anton E. Caroe
14. Zaven H. Chakmakjian
15. John P. Cheek
16. Edwin M. Cleveland
17. George T. Devaney
18. Stephen Eppstein
19. Maynard F. Ewton
20. Stanley Feld
21. John P. Fischer
22. Robert Giles, Jr.
23. William A. Godfrey
24. James E. Goode
25. Philip Goodman
26. John C. Grammer, Jr.
27. Paul A. Greenberg
28. Arvel E. Haley
29. C. F. Hamilton
30. Hubert F. Hawkins
31. James H. Herndon
32. Richard G. Hosford
33. Alan R. Hull
34. George A. Hurst
35. John W. Hyland
37. Arnold H. Kassanoff
37. John L. Kestel, Jr.
38. David E. Langdon
39. James S. Lowry
40. Morris E. Magers
41. Charles L. Mahaney
42. Porter K. Mason
43. Benjamin A. Merrick
44. William N. New
45. Richard P. Norgaard
46. Joseph C. Ogle

CLINICAL FACULTY APPOINTMENTS - ContinuedDALLAS MEDICAL SCHOOL - Continued

## INTERNAL MEDICINE - Continued

## Clinical Associate Professor -- without salary, without tenure

47. Nels K. Olson
48. Pedro N. Paez
49. Robert K. Portman
50. Robert J. Potts
51. Ronald C. Prati
52. Timothy D. Reedy
53. Merrick H. Reese
54. Edwin L. Rippy
55. J. E. Rosenthal, Jr.
56. Joseph E. Rothschild
57. R. N. Schneiderman
58. George S. Schools
59. Jack C. Sellman
60. David E. Streitmatter
61. J. S. Sweeney
62. F. W. Tingley, Jr.
63. Kenneth L. Walgren
64. Charles O. Walker
65. John J. Walker
66. James T. Wheeler
67. Russell H. Wilson

## Clinical Assistant Professor -- without salary, without tenure

1. David S. Alkek
2. Michael J. Anigian
3. John C. Bagwell
4. John S. Bagwell
5. Herbert A. Bailey
6. Brian J. Baldwin
7. Bassel N. Blanton
8. James Y. Bradfield
9. Martin S. Buehler
10. Franklin L. Casey
11. Don E. Cheatum
12. Joseph B. Cobb
13. Leonard J. Comess
14. Chester E. Cook
15. Robert H. Craig
16. Ivan E. Cushing, Jr.
17. Joseph J. Davidson
18. Tom M. Dees
19. John A. Dickinson
20. Michael S. Donsky
21. Donald N. Dubrow
22. Abram M. Eisenstein
23. John A. Emmert
24. Charles R. Everett
25. Leonard J. Flohr
26. Stuart A. Frank
27. Jabez Galt
28. Frederick S. Geist
29. Joseph M. Glicksman
30. Joseph D. Goldstrich
31. Edward L. Goodman



CLINICAL FACULTY APPOINTMENTS - ContinuedDALLAS MEDICAL SCHOOL - Continued

## INTERNAL MEDICINE - Continued

Clinical Assistant Professor -- without salary, without tenure

32. William C. Grater
33. Albert F. Hendler
34. Maurice E. Herring
35. William M. Hibbitts
36. Norwood O. Hill
37. Paxton H. Howard, Jr.
38. Charles E. Jarrett
39. W. C. Johnson
40. Sarkis J. Kechejian
41. Lee R. Kern
42. Harold W. Kimmerling
43. Carey G. King, Jr.
44. Robert L. Koster
45. Dewey L. Long
46. Jan E. Loudermilk
47. Michael M. Markowitz
48. Eugene E. Mason
49. Stuart A. Mason
50. David L. McCaffree
51. Michael L. McCullough
52. Robert S. Meador
53. Martin A. Menter
54. Steven L. Meyer
55. Lawrence B. Meyerson
56. Donald S. Mierzwiak
57. Donald W. Munsell
58. Jerome M. Naftalis
59. Thomas J. Obenchain
60. Robert C. Page
61. Donald G. Pansegrau
62. Thomas F. Parker, III
63. Taylor T. Pickett
64. Joaquin F. Pombo
65. Fred G. Popkess
66. Richard J. Puls
67. Harry Renken, Jr.
68. William S. Reynolds, Jr.
69. Paul L. Richburg
70. Edward S. Ross
71. Allen W. Rubin
72. Lige B. Rushing
73. Joseph T. Sams
74. William H. Schindel
75. Jesse B. Shelmire, Jr.
76. Louis Shlipak
77. Spencer Shropshire, Jr.
78. Charles B. Shuey, Jr.
79. Walter N. Skinner
80. Jerry D. Smith
81. Rolando M. Solis
82. Joseph Somer
83. Andrew C. Stenhouse
84. Martin L. Stephenson

CLINICAL FACULTY APPOINTMENTS - ContinuedDALLAS MEDICAL SCHOOL - Continued

## INTERNAL MEDICINE - Continued

## Clinical Assistant Professor -- without salary, without tenure

85. Richard C. Stone
86. Hsi C. Teng
87. Hein J. Ter Poorten
88. E. G. Troutman
89. Ronald H. Underwood
90. Frederick D. Veninga
91. Jose Viroslav
92. David R. Weakley
93. Wilson Weatherford
94. Robert J. Weisberg
95. Ann West
96. John W. Wheeler, Jr.
97. Martin G. White
98. Philip Whittlesey
99. Owen D. Williams
100. Henry M. Winans, Jr.
101. Buck J. Wynne, Jr.

## Clinical Instructor -- without salary, without tenure

1. W. M. Armstrong
2. Arturo E. Aviles
3. Thomas S. Barnes
4. James F. Biggart
5. James H. Bordelon
6. James P. Brennan
7. Alan L. Brodsky
8. Roger C. Camp
9. Gerald A. Casid
10. William C. Cheers, Jr.
11. Martin B. Cohen
12. John A. Collyns
13. Franklin L. Crawford
14. Jaime A. Davidson
15. Michael M. Ditto
16. Amado E. Dominguez
17. Samuel Y. Dorfman, Jr.
18. Francis C. Douglas
19. Walter P. Dyck
20. Ted L. Edwards, Jr.
21. Richard T. Ellington
22. Allen M. Fain
23. John W. Fisher
24. Roy M. Fleischmann
25. E. N. Forsyth, Jr.
26. Hanes M. Fowler
27. Thomas Fraher
28. Sol J. Freeman
29. Jose A. Garcia
30. C. L. Goodman
31. Russell F. Griffith
32. Guillermo Guzman
33. Elizabeth Haaland
34. Max B. Hagedorn
35. David A. Haymes

CLINICAL FACULTY APPOINTMENTS - ContinuedDALLAS MEDICAL SCHOOL - Continued

## INTERNAL MEDICINE - Continued

Clinical Instructor -- without salary, without tenure

36. James D. Houston
37. Susan C. Howsden
38. Lannie R. Hughes
39. Robert E. Jones, III
40. Bertram Kahn
41. Lyle A. Kaliser
42. Fernan F. Lara
43. Peter Louis
44. Ben C. Malabanan
45. John S. Marietta
46. James R. McAlister
47. Arch J. McNeill
48. Jerold D. Michaelson
49. Ervin R. Miller
50. Morris S. Minton, Jr.
51. Robert Mitz
52. Edwin M. Montell
53. Michael C. Moore
54. Sterling E. Moore
55. Melvin D. Morgan
56. M. G. Mullanax
57. Joseph B. Murphy
58. Joseph R. Mussell
59. Dennis E. Newton
60. Allen K. Pearlman
61. Edward J. Petri
62. Allan E. Price
63. Paul M. Rattan
64. Sanford M. Reich
65. Steven E. Rinner
66. Tom R. Roberts
67. Herman Rose
68. William Rosenblatt
69. Robert E. Rossman
70. Richard A. Sachson
71. John F. Schilling, Jr.
72. Gus Schreiber
73. Leonard B. Schultz
74. Robert A. Scott
75. David S. Shelmire
76. Wilma F. Shields
77. Neal L. Sklaver
78. Charles L. Sledge
79. David S. Sowell, III
80. Roy E. Spencer
81. Jack W. Spitzberg
82. Michael K. Stephens
83. Richard B. Swint
84. Riyad A. Taha
85. Thomas Taylor
86. Benedict A. Termini
87. Herman I. Ulevitch
88. Kerfoot P. Walker
89. Samuel W. Waters
90. Charles E. Wendt, Jr.

CLINICAL FACULTY APPOINTMENTS - ContinuedDALLAS MEDICAL SCHOOL - Continued

## INTERNAL MEDICINE - Continued

Clinical Instructor -- without salary, without tenure

91. John M. Whitfill
92. Jonathan R. Williams, Jr.

Clinical Assistant Instructor -- without salary, without tenure

1. Naon Harris

## MEDICAL COMPUTING RESOURCES CENTER

Adjunct Professor -- without salary, without tenure

1. Jerome Eisenfeld
2. Vangipuram Lakshmikantham

Adjunct Associate Professor -- without salary, without tenure

1. Stephen R. Bernfeld
2. Alfred R. Potvin
3. John Van Ness

Adjunct Assistant Professor -- without salary, without tenure

1. Leland Beck
2. Billy J. Moore

## NEUROLOGY

Clinical Associate Professor -- without salary, without tenure

1. Leonard R. Carney
2. Ralph G. Greenlee, Jr.
3. Allan L. Naarden
4. Richard R. North
5. Ludlow K. Pence
6. Hanna K. Ulatowska

Clinical Assistant Professor -- without salary, without tenure

1. Charles W. Barrier, Jr.
2. Stuart B. Black
3. Susan K. Blue
4. Peter R. Bringewald
5. John W. Conwell
6. Isaac L. Crawford
7. Lorano Fekete
8. Ashby T. Harris
9. Herbert I. Leiman
10. Paul S. Michaelson
11. Alan G. Nogen
12. Sheff D. Olinger, Jr.
13. Richard F. Ulrich
14. William S. Woodfin

CLINICAL FACULTY APPOINTMENTS - ContinuedDALLAS MEDICAL SCHOOL - Continued

## NEUROLOGY - Continued

Clinical Instructor -- without salary, without tenure

1. Joseph S. Jenike
2. Michael R. Vasko

## OBSTETRICS AND GYNECOLOGY

Clinical Professor -- without salary, without tenure

1. Frank C. Council
2. William P. Devereux
3. James T. Downs, III
4. Charles P. Guerriero, III
5. Donald G. Harrel
6. Hodgie C. Henderson, Jr.
7. Harwin B. Jamison
8. Herman I. Kantor
9. Luis Leib
10. Oran V. Prejean
11. Pelham P. Staples, Jr.
12. William K. Strother, Jr.
13. Jules W. Vieaux
14. J. O. Williams

Clinical Associate Professor -- without salary, without tenure

1. Duck J. Choi
2. Allan Dutton
3. Marvin Gerard
4. James H. Goodson
5. Ernest T. Herndon
6. J. R. Jordan
7. Jack Kamholz
8. J. P. McCarty
9. James A. McCullough
10. Donald E. McGuire, Jr.
11. Bruce Meek
12. Evri B. Mendel
13. Grover C. Nabors
14. Herbert W. Rumsfeld
15. Stacy R. Stephens
16. Robert M. Todd
17. Sheldon A. Weinstein

Clinical Assistant Professor -- without salary, without tenure

1. Jay M. Beck
2. Fred W. Bone
3. David M. Bookout
4. Stanley H. Boulas
5. Robert L. Brannon
6. Edmon M. Brophy
7. Robert N. Cluck
8. Stephen W. Cobb
9. Vanda A. Davidson
10. Allan S. Disraeli

CLINICAL FACULTY APPOINTMENTS - ContinuedDALLAS MEDICAL SCHOOL - Continued

## OBSTETRICS AND GYNECOLOGY - Continued

Clinical Assistant Professor -- without salary, without tenure

11. Warren F. Dixon
12. Robert W. Dowling
13. B. H. Estess, Jr.
14. Dennis J. Factor
15. Donald F. Fangman
16. Joseph L. Godat, Jr.
17. Jack B. Griffin
18. Marianna Hood
19. Ben K. Howard
20. Mary A. Jennings
21. Peter J. Julian
22. H. L. Kaye
23. Irwin J. Kerber
24. James K. Knott
25. Tracy L. Kobs
26. Maurice V. Korkmas
27. Robert M. Kuhne
28. Michael Kurilecz
29. Kenneth Leggett, Jr.
30. Clementine V. Lutan
31. Ronal B. Mason
32. William Midgett
33. J. Hamp Miller
34. Ellis L. Minton
35. Frank C. Morrone
36. Hugh D. Murray
37. Philip D. Newell
38. Graham L. Pierce, Jr.
39. Dudley V. Powell
40. Robert L. Prince
41. Bruce J. Roberts
42. Richard A. Sparr
43. Stuart R. Stone
44. W. K. Strother, III
45. George H. Sullivan
46. Kenneth M. Talkington
47. Gail D. Tatum, Jr.
48. Bruce S. Terrill
49. Jack L. Turner
50. Myron H. Watkins
51. Charles Weinberg
52. Julian A. Wells
53. Joseph E. Wilke
54. John R. Woodward

Clinical Instructor -- without salary, without tenure

1. Roland E. Black
2. Max H. Blend
3. Fred H. Branan, Jr.
4. Donald J. Coney
5. Darwin L. Fielder, Jr.
6. Dorothy G. Finley
7. Milton E. Husbands, Jr.
8. Jack L. Ivey

CLINICAL FACULTY APPOINTMENTS - ContinuedDALLAS MEDICAL SCHOOL - Continued

## OBSTETRICS AND GYNECOLOGY - Continued

Clinical Instructor -- without salary, without tenure

9. Richard D. Martin
10. Jean M. Matheson
11. Max R. McGinnis
12. Wanderley Oliveiria
13. Signe A. Pritchard
14. Lionel M. Reiman
15. John A. Stuart, Jr.

## OPHTHALMOLOGY

Clinical Professor -- without salary, without tenure

1. Carroll W. Browning
2. Jerome L. Byers
3. Kenneth Foree, III
4. Seymour B. Gostin
5. Marion R. Harrington
6. Hal W. Maxwell
7. Lester H. Quinn
8. William B. Snyder
9. W. M. Thomas
10. Albert Vaiser

Clinical Associate Professor -- without salary, without tenure

1. Peter R. Bringewald
2. William S. Chambless
3. John E. Eisenlohr
4. Lawrence O. Gahagan
5. Edwin G. Grafton, Jr.
6. William L. Hutton, Jr.
7. John Lippas
8. Thomas M. McCrory
9. Everett A. Moody
10. William L. Phelps
11. David R. Stager
12. Bruce C. Taylor
13. Thomas P. Wood

Clinical Assistant Professor -- without salary, without tenure

1. Dan Brannin
2. Donald P. Brotherman
3. Bert C. Bryan
4. Jack C. Cooper
5. James M. Copps
6. Ruby K. Daniel
7. John A. Ehrhardt
8. John N. Harrington
9. William S. Harris
10. George E. Holladay
11. Charles B. Key
12. Mary A. Lancaster
13. Oscar M. Marchman, Jr.

CLINICAL FACULTY APPOINTMENTS - ContinuedDALLAS MEDICAL SCHOOL - Continued

## OPHTHALMOLOGY - Continued

## Clinical Assistant Professor -- without salary, without tenure

14. Robert A. Miller
15. Ronald A. Schachar
16. John H. Sheets
17. Louis A. Shirley
18. Don M. Smart
19. Robert M. Tenery
20. Jerald L. Tennant
21. Barry W. Uhr
22. Elizabeth R. Vaughn
23. Richard L. Winslow

## Clinical Instructor -- without salary, without tenure

1. Rhufus E. Allen
2. Edwin C. Augustat
3. Robert E. Baker
4. James A. Bentley
5. Priscilla M. Berry
6. William L. Berry
7. F. G. Braun
8. Ronald M. Burnside
9. Arthur M. Clements
10. Jerry B. Cotner
11. Jerald Feldman
12. Gordon D. Frank
13. Michael S. Harris
14. Ward J. Mahowald
15. Jerry C. McGrew
16. Albert E. Meisenbach, Jr.
17. Robert C. Middendorf
18. Gordon H. Newman
19. James A. Passmore
20. Harry Reischer
21. Gene E. Wyll

## PATHOLOGY

## Clinical Professor Emeritus -- without salary, without tenure

1. John L. Goforth

## Clinical Professor -- without salary, without tenure

1. Charles T. Ashworth
2. John H. Childers
3. Mervin H. Grossman
4. Joseph M. Hill
5. William B. Kingsley
6. James E. McCarty
7. Fred S. Preuss

## Clinical Associate Professor -- without salary, without tenure

1. Thomas H. Capers
2. Marcelo Garza, Jr.



CLINICAL FACULTY APPOINTMENTS - ContinuedDALLAS MEDICAL SCHOOL - Continued

## PATHOLOGY - Continued

Clinical Associate Professor -- without salary, without tenure

3. Edwin Jenevein, Jr.
4. Gerard Noteboom
5. Robert R. Rember

Clinical Assistant Professor -- without salary, without tenure

1. T. E. Adams
2. William Crofford, Jr.
3. James R. Daniel
4. Kenneth L. Ford, Jr.
5. G. C. Hoskins
6. Dudley D. Jones
7. James B. Ketchersid
8. Eufrozyna J. Kozlowski
9. Joseph F. Lawrence
10. John S. Leonard, Jr.
11. H. R. McDaniel
12. James M. O'Brien
13. H. R. Pascoe
14. Marie L. Shaw
15. Van Q. Telford

Clinical Instructor -- without salary, without tenure

1. William T. Dickey

Lecturer -- without salary, without tenure

1. F. L. Jennings
2. William O. Russell, Jr.

## PEDIATRICS

Clinical Professor Emeritus -- without salary, without tenure

1. Percy E. Luecke, Sr.

Clinical Professor -- without salary, without tenure

1. Anthony L. Alfieri
2. John L. Baskin
3. Salmon R. Halpern
4. H. O. Krempin
5. Percy E. Luecke, Jr.
6. Robert L. Moore
7. Stephen H. Moore, Jr.
8. Floyd A. Norman

Clinical Associate Professor -- without salary, without tenure

1. Richard D. Bates
2. Robert J. Bondy
3. George R. Branch
4. Sergio M. Fantony

CLINICAL FACULTY APPOINTMENTS - ContinuedDALLAS MEDICAL SCHOOL - Continued

## PEDIATRICS - Continued

## Clinical Associate Professor -- without salary, without tenure

5. Martha H. Hale
6. William C. Hawkins
7. Samuel L. Hunt
8. M. D. Jacoby
9. Alvis F. Johnson, Jr.
10. Richard B. Johnson
11. Hugo A. Klint
12. Ben P. McCarley
13. Logan U. Mewhinney
14. Thomas P. Murphy
15. Frank C. Payne, Jr.
16. Milam B. Pharo
17. Joseph G. Roach
18. Patrick Rose
19. William A. Sellars
20. Joel B. Steinberg
21. John S. Terrell
22. A. G. Worsham

## Clinical Assistant Professor -- without salary, without tenure

1. Ruth I. Allen
2. James A. Ball
3. Albert L. Blakes
4. Truett C. Boles
5. Theron E. Brooks, III
6. Milton A. Cardwell, Jr.
7. Dolores M. Carruth
8. H. N. Chandler
9. Pierre G. Craig
10. William D. Crane
11. E. S. Cunningham
12. William B. Dean
13. Ben W. Denny
14. Ben F. Dildy
15. Ross L. Finkelman
16. John W. Griffin
17. Ernest R. Hollabaugh
18. William B. Johnson
19. George J. Liebes
20. James M. McKinney
21. Andrew L. Megarity, Jr.
22. Hugh L. Moore, III
23. Gary C. Morchower
24. Joseph Pflanger
25. Robert K. Portman, Jr.
26. Florencio Roig
27. Roger O. Schorlemer
28. Allen T. Segal
29. Doris V. Spegal
30. James E. Speier
31. Irene Stayer
32. Amy Talbot
33. Jose R. Toledo

CLINICAL FACULTY APPOINTMENTS - ContinuedDALLAS MEDICAL SCHOOL - Continued

## PEDIATRICS - Continued

Clinical Assistant Professor -- without salary, without tenure

34. Nancy R. White
35. Joan Windmiller

Clinical Instructor -- without salary, without tenure

1. Silvestre Francisco Aguilar
2. Walter W. Barret
3. Wanda J. Bedinghaus
4. Munir Bishara
5. James A. Boger
6. George W. Brasher
7. Souren Chakmakjian
8. Mollie A. Combes
9. Rubin S. Cooper
10. Frances B. Crane
11. Steven D. Crow
12. Malcolm D. Davidson
13. Anthony Deharo
14. Allan Rene DeVilleneuve
15. William R. Fackler
16. Sara A. Francis
17. Francis M. Gilbert
18. Jack T. Gilmore
19. Elliot J. Ginchansky
20. Gerson Gran
21. Larry E. Gray
22. Carlton E. Hardey
23. Joseph G. Holt
24. Robert J. Huse
25. Jerry B. Hutton
26. William Steven Hutton
27. Wendell A. Jones
28. Marjorie S. Keele
29. Shirley J. Kindberg
30. Aaron L. Kreisler
31. Robert N. Land
32. Frances P. Lankford
33. Billie McAnally
34. Alan N. Miller, II
35. George A. Monroe
36. Neil R. Morrow
37. Donald K. Nelms
38. Donna J. Parks
39. Larry H. Patton
40. Joe C. Piranio
41. Alice I. Pita
42. Michael F. Romaine
43. Carter F. Rubane
44. Gerschon Suster
45. David C. Usrey
46. Thomas W. Wilson
47. Damaris Young Wright
48. Robert C. Young

CLINICAL FACULTY APPOINTMENTS - ContinuedDALLAS MEDICAL SCHOOL - Continued

## PEDIATRICS - Continued

Clinical Assistant Instructor -- without salary, without tenure

1. Ona M. Austin
2. Karen Dorothy Holland
3. Jerry M. Morgan
4. Jung J. Noh
5. Keith I. Robins

## PHARMACOLOGY

Clinical Associate Professor -- without salary, without tenure

1. James Holman

Clinical Assistant Professor -- without salary, without tenure

1. Gregory G. Dimijian
2. Olfeo J. Lorenzetti

Adjunct Assistant Professor -- without salary, without tenure

1. Roy L. Dorris

Clinical Instructor -- without salary, without tenure

1. James C. Garriott

## PHYSICAL MEDICINE AND REHABILITATION

Clinical Professor -- without salary, without tenure

1. Edward M. Krusen

Clinical Assistant Professor -- without salary, without tenure

1. Alfredo C. Bacani
2. James Caldwell
3. Kenneth J. Cole
4. Jewel S. Daughety
5. Billy B. Hoover

Clinical Instructor -- without salary, without tenure

1. Marjorie D. Head
2. Gerry F. Pullium

## PHYSIOLOGY

Adjunct Professor -- without salary, without tenure

1. George Moushegian
2. Frank J. Palas

Adjunct Assistant Professor -- without salary, without tenure

1. Stuart A. Bergman, Jr.
2. Virginia C. Lospalluto Doggett

CLINICAL FACULTY APPOINTMENTS - ContinuedDALLAS MEDICAL SCHOOL - Continued

## PSYCHIATRY

## Clinical Professor -- without salary, without tenure

1. Howard M. Burkett
2. Luis M. Cowley
3. Frederick H. Davis
4. Robert H. Dovenmuehle
5. Robert S. Glen
6. Don P. Morris
7. James K. Peden
8. Jack R. Strange

## Clinical Associate Professor -- without salary, without tenure

1. William R. Beavers
2. Stanley Blumberg
3. Henry L. Burks
4. Lawrence Claman
5. Burton C. Einspruch
6. Donald W. Giller
7. John H. Gladfelter
8. Clarence S. Hoekstra
9. Jerry M. Lewis
10. Jack Martin
11. John C. Montgomery
12. Grady Niblo, Jr.
13. Claude R. Nichols
14. George I. Nicolaou
15. Perry C. Talkington
16. Robert W. Webb

## Clinical Assistant Professor -- without salary, without tenure

1. Eugene L. Aten
2. Glenn A. Bacon
3. Wallace W. Blocker
4. James D. Carpenter
5. Doyle I. Carson
6. Paul H. Chesmore
7. V. Frank Cody
8. Gregory G. Dimijian
9. Rhoda S. Frenkel
10. Richard B. Gould
11. James P. Grigson
12. James A. Hall
13. Francis T. Harrington
14. Robert J. Herbert
15. Austin J. Jernigan
16. Larry R. Kimsey
17. Juanita F. Kirby
18. Joseph L. Knapp
19. Joseph S. Kugler
20. Daniel L. Logan
21. Ferald D. Mauk
22. James S. May
23. Sophia B. May
24. Philip McGuire, Jr.

CLINICAL FACULTY APPOINTMENTS - ContinuedDALLAS MEDICAL SCHOOL - Continued

## PSYCHIATRY - Continued

## Clinical Assistant Professor -- without salary, without tenure

25. William T. Moore
26. William M. Pederson
27. Martin S. Posner
28. John R. Price
29. John H. Reitmann
30. Jean L. Roberts
31. Gerald A. Schneider
32. Stanley L. Seaton
33. Charles L. Smith
34. Robert M. Souda
35. Jackson H. Speegle
36. K. Steven Staneff
37. Kenneth R. Timken
38. Anita M. Titone
39. Larry E. Tripp
40. James D. Uloth

## Clinical Instructor -- without salary, without tenure

1. Constance D. Adler
2. Gonzalo A. Aillon
3. James W. Black, Jr.
4. Robert L. Brien
5. Patrick H. Buchanan
6. Judith R. Burroughs-Keith
7. Allen J. Cahill
8. Henry L. Charles
9. Frances C. Coltharp
10. Frank Crumley
11. Horace A. Deford
12. Ila L. Eichelberger
13. F. D. Fagelman
14. Carl E. Fougerousse, Jr.
15. E. C. Griffith
16. Robert H. Hodge
17. Delbert E. Hughes
18. Waunell M. Hughes
19. Irving L. Humphrey, III
20. Ronald E. Johnstone
21. Wayne C. Jones
22. Joseph W. King
23. Myron S. Lazar
24. Charles R. Lett
25. John G. Looney
26. Ray K. McNamara
27. Duane C. Miller
28. Margaret Moulton
29. Dan A. Myers
30. Samuel E. Neely
31. Donald N. Offutt
32. Walter E. Penk
33. Jose A. Pleitez
34. Floyd C. Reese
35. Carl E. Renfro

CLINICAL FACULTY APPOINTMENTS - ContinuedDALLAS MEDICAL SCHOOL - Continued

## PSYCHIATRY - Continued

Clinical Instructor -- without salary, without tenure

36. Rodolfo H. Rodriguez
37. Glen W. Rollins
38. Michael F. Romaine
39. Edith M. Rossi
40. Leslie H. Secrest
41. Forrest B. Selman
42. Mary A. Shaw
43. Herbert H. Shore
44. Belvin A. Simmons
45. C. M. Smith
46. Betty J. Synar
47. William R. Tooley
48. Douglas E. Torrie
49. Edward W. Tuthill
50. Agnes V. Whitley
51. Thomas A. Woods
52. Richard D. Yentis

Clinical Assistant Instructor -- without salary, without tenure

1. Alfred P. Bolch
2. Mary L. Cannon
3. W. L. McNabb
4. Hla Myint

## RADIOLOGY

Clinical Professor -- without salary, without tenure

1. Robert E. Hodges
2. Charles L. Martin
3. Robert W. McConnell
4. Jarrell E. Miller

Adjunct Professor -- without salary, without tenure

1. John Jagger
2. Louis A. Rayburn
3. Claud S. Rupert

Clinical Associate Professor -- without salary, without tenure

1. Jerome H. Arndt
2. Dale E. Fuller
3. Bassett Kilgore
4. James A. Martin
5. James E. Nunnally
6. George Plum
7. Alvin D. Sears
8. Hendrik Vaandrager
9. Giles E. Williams, Jr.

CLINICAL FACULTY APPOINTMENTS - ContinuedDALLAS MEDICAL SCHOOL - Continued

## RADIOLOGY - Continued

Adjunct Associate Professor -- without salary, without tenure

1. Leonard M. Diana
2. Ronald M. Humphrey

Clinical Assistant Professor -- without salary, without tenure

1. Glenn Carlson
2. Richard E. Collier
3. Robert B. Connor
4. Fred H. Dunn
5. William G. Greenough
6. William C. Harvey
7. Joe Hawkins
8. Carlos Lugo
9. Robert M. Lockwood
10. Julio Mata
11. Chester A. Mateja, Jr.
12. James R. Maxfield, Jr.
13. Betty J. McConnell
14. Howell McCreary
15. Roberto Restrepo
16. Herbert J. Smith
17. Herbert L. Steinbach, Jr.
18. Chun Tseng

Adjunct Assistant Professor -- without salary, without tenure

1. John D. McNutt

Clinical Instructor -- without salary, without tenure

1. Jafar Amini
2. Robert J. Barner
3. John S. Bradfield
4. William J. Bufkin
5. Robert R. Burns
6. Alonza B. Chapman
7. Timothy J. Davis
8. Angus S. Dunn
9. Jean F. Dunn
10. Agnes M. Guthrie
11. Stanley E. Hodges
12. Jung J. Hong
13. Michel G. Khoury
14. Paul W. Mathews, Jr.
15. Jack G. Maxfield
16. Billy J. Parnell
17. Robert W. Perrin
18. Ramalingam Pratap
19. Lee R. Radford
20. James M. Syler, Jr.
21. Marian G. Vlasak

Clinical Lecturer -- without salary, without tenure

1. Marion C. Baldwin
2. Vincent P. Collins



CLINICAL FACULTY APPOINTMENTS - ContinuedDALLAS MEDICAL SCHOOL - Continued

## RADIOLOGY - Continued

Clinical Lecturer -- without salary, without tenure

3. Robert D. Moreton
4. Bernard Rosen

## SURGERY

Clinical Professor Emeritus -- without salary, without tenure

1. Vernon M. Bryant
2. Donald A. Corgill
3. John P. North
4. Frank A. Selecman
5. John D. Singleton
6. Charles H. Warren
7. Ozro T. Woods

Clinical Professor -- without salary, without tenure

1. Maurice Adam
2. Jo C. Alexander
3. Billie L. Aronoff
4. William D. Barnett
5. Welden E. Bell
6. Allan Bookatz
7. D. L. Byrd
8. Brandon Carrell
9. J. H. Cheek
10. C. M. Cole
11. Albert P. D'Errico
12. Milton V. Davis
13. John W. Duckett
14. James H. Dunlap
15. Morris J. Fogelman
16. C. F. Fuqua
17. Ronald F. Garvey
18. Dan C. Gill
19. Percy M. Girard
20. Aram Glorig
21. John V. Goode
22. Ben F. Harrison
23. Robert H. Holland
24. John L. Kee, Jr.
25. Frank H. Kidd, Jr.
26. Leroy J. Kleinsasser
27. L. L. Lankford
28. Shields O. Livingston
29. James T. Mills
30. Ben F. Mitchel, Jr.
31. Charles R. Morris
32. Donald L. Paulson
33. Ernest Poulos
34. Robert J. Rowe
35. Robert S. Sparkman
36. Harry M. Spence
37. Winfred L. Sugg

CLINICAL FACULTY APPOINTMENTS - ContinuedDALLAS MEDICAL SCHOOL - Continued

## SURGERY - Continued

## Clinical Professor -- without salary, without tenure

38. Jesse E. Thompson
39. Harold C. Urschel, Jr.
40. Francis L. Ware
41. P. E. Williams, Sr.
42. Hugh E. Wilson, III
43. Claude D. Winborn

## Clinical Associate Professor Emeritus -- without salary, without tenure

1. Edward White, Sr.
2. G. Raworth Williams

## Clinical Associate Professor -- without salary, without tenure

1. Jack J. Addison
2. Kenneth O. Adwan
3. George N. Aldredge
4. James M. Anthony
5. Dale J. Austin
6. Wallace Bailey
7. Alvin Baldwin, Jr.
8. James L. Baldwin
9. Audrey N. Bell
10. John L. Bradfield
11. William C. Brooks
12. Charles D. Bussey
13. Herschel G. Carter
14. Charles A. Crenshaw
15. Marvin C. Culbertson
16. John L. Denman
17. Jon W. Eberle
18. Myron G. Fine
19. George P. Fosmire
20. Wayne H. Gossard
21. Bonnie C. Halley, Jr.
22. Robert P. Hays
23. David J. Henry
24. Glenn R. Hillin
25. William W. Hoffman
26. Jay M. Hoppenstein
27. George E. Hurt
28. George T. James
29. Clinton C. Johnson
30. Melvin C. Kadesky
31. Jack G. Kerr
32. Dean C. Kipp
33. Louis A. Kregel
34. Lee R. Lawson
35. Z. H. Lieberman
36. Albert O. Loisel
37. Robert Londeree, Jr.
38. Harold A. Mattson
39. Ludwig A. Michael
40. Joseph Mitchell, Jr.

CLINICAL FACULTY APPOINTMENTS - ContinuedDALLAS MEDICAL SCHOOL - Continued

## SURGERY - Continued

## Clinical Associate Professor -- without salary, without tenure

41. Edward A. Newell
42. Harold A. O'Brien
43. Casey E. Patterson
44. Noah H. Range
45. Edward R. Richardson
46. Willard C. Sellman, Jr.
47. Manning Shannon, Jr.
48. Charles W. Simpson
49. Andrew B. Small
50. Jack Stern
51. Nathan Tobey
52. Brice D. Vanderpool, Jr.
53. Theodore P. Votteler
54. Elgin W. Ware
55. Mark L. Welch
56. Paul C. Williams
57. Jack I. Woolf

## Clinical Assistant Professor -- without salary, without tenure

1. Carlos Acosta, Jr.
2. Walter P. Anthony, Jr.
3. Gordon P. Baker
4. E. K. Barnett
5. Henry H. Beckering
6. Grant F. Begley
7. William J. Bennett
8. Don W. Berry
9. Herbert W. Beutel
10. Harvey A. Biesner
11. James E. Bland
12. Jerald L. Blum
13. Ronald H. Blum
14. Thetford B. Boone
15. William T. Bowers
16. Dorliska W. Brown
17. Theodore W. Bywaters, Jr.
18. Theodore W. Bywaters, Sr.
19. Robert Callewart
20. James P. Carney
21. Kennard Clark
22. James T. Coggins
23. Dolphus E. Compere
24. William M. Crutcher
25. Jack F. Dean
26. Rick D. Dignan
27. Edward P. Doshier
28. Guy K. Driggs
29. Percival A. Duff
30. E. F. Dunton
31. Dick G. Ellis
32. James P. Evans
33. James R. Fancher
34. Robert J. Frank

CLINICAL FACULTY APPOINTMENTS - ContinuedDALLAS MEDICAL SCHOOL - Continued

## SURGERY - Continued

Clinical Assistant Professor -- without salary, without tenure

35. Melvin R. Franklin
36. Charles S. Fromm
37. Charles H. Fuller
38. William N. Fuqua
39. Amos D. Garner
40. William C. Garre
41. John B. Gatewood
42. Edward R. Genecov
43. Jim E. Gilmore
44. Evalea Glanges
45. Lon M. Goldstein
46. Max P. Goodfried
47. John L. Gough
48. Russell B. Graham
49. Leonard Graivier
50. Warren M. Greene
51. John B. Gunn
52. Don H. Gustafson
53. Herman L. Hampton, Jr.
54. James W. Harrington, Jr.
55. William C. Head
56. George K. Hempel
57. William R. Hudgins
58. Clifford S. Huggins
59. Don G. Hunt
60. Gary C. Hutchison
61. Adil Iliya
62. Mary R. Jackson
63. Donald E. Johnson
64. Carroll E. Kern
65. Marvin P. Knight
66. Joseph P. Lambert
67. Bennie W. Lane, Jr.
68. Frank A. Lang
69. Eugene P. Legg
70. Irwin Lehman
71. Mark L. Lemmon
72. Milton Leventhal
73. Donald J. Logan
74. Delton K. Longley
75. Forrest E. Lumpkin
76. Trevor E. Mabery
77. Mark D. Marshall
78. Daniel M. Martinez
79. Richard H. Mathews
80. Kevin L. McBride
81. William W. McKinney
82. Elliott S. Middleton
83. Robert A. Middleton
84. William K. Miles
85. Harold M. Mims
86. Henry G. Montgomery
87. James W. Moore
88. Philip R. Morrow

CLINICAL FACULTY APPOINTMENTS - ContinuedDALLAS MEDICAL SCHOOL - Continued

## SURGERY - Continued

Clinical Assistant Professor -- without salary, without tenure

89. Tom M. Nash
90. John W. O'Rear
91. Ralph D. Patman
92. Peter J. Paulus
93. Felix P. Peppard
94. Alfred V. Persson
95. Lito Porto
96. Merle R. Pounds
97. John G. Quarry
98. Lewis A. Raney
99. Maruf A. Razzuk
100. William J. Rea
101. Thomas P. Reilly, Jr.
102. David D. Reisman
103. Leonard J. Robison
104. Ross J. Roeser
105. Charles N. Rubey
106. Robb H. Rutledge
107. Morris Sanders
108. Robert H. Saxton
109. Ben Schnitzer
110. Michael H. Schweinsberg
111. Jimmie Shiu
112. Charles T. Simonton
113. Ralph C. Smith
114. Wynne M. Snoots
115. Robert M. Steckler
116. Robert D. Stewart
117. Robert D. Stillman
118. Robert L. Stockton
119. Jerry F. Sudderth
120. George G. Susat
121. James L. Sweatt, III
122. H. E. Taylor
123. John G. Tedford
124. Lawrence E. Thomas
125. Lewis R. Thompson, Jr.
126. James R. Thornhill
127. Eugene R. Todd
128. Eugene T. Tragus
129. Reginald B. Trentham
130. Robert G. Tromly
131. Robert D. Vandermeer
132. David R. Webb, Jr.
133. Steven M. Weinberg
134. C. G. Wheeler
135. Edward White, Jr.
136. Otto L. Willbanks, Jr.
137. Phillip E. Williams, Jr.
138. Larry M. Wolford
139. Richard E. Wood
140. Bernard L. Yollick
141. David W. Young

CLINICAL FACULTY APPOINTMENTS - ContinuedDALLAS MEDICAL SCHOOL - Continued

## SURGERY - Continued

Clinical Instructor -- without salary, without tenure

1. Joseph C. Ainsworth, III
2. Bohn D. Allen
3. Robert L. Allred
4. Movses-Guichen Andreassian
5. Duane N. Andrews
6. Thomas L. Arnold
7. Donald R. Balaban
8. Ronald E. Barnes
9. Fritz E. Barton, Jr.
10. Samuel B. Bashour
11. George S. Bayoud
12. Phil H. Berry, Jr.
13. Henry V. Birdwell, Jr.
14. L. J. Bolton
15. William M. Branch
16. Byron L. Brown
17. Robert E. Bunata
18. Robert J. Burkett
19. Jackson E. Cagle, Jr.
20. John C. Campbell
21. Calvin M. Caramela
22. Peter R. Carter
23. Preston J. Chandler, Jr.
24. Chul R. Chung
25. James T. Clark
26. James B. Clayton
27. William B. Cobb
28. Joseph M. Connally
29. Jess M. Cornell
30. Stonie R. Cotten
31. Philip L. Damstra
32. Daniel M. Dansby
33. Ira C. Denton, Jr.
34. Richard B. Dulany
35. Alan E. Eberstein
36. Bruce M. Faust
37. Javad Fiuzat
38. Larry I. Frank
39. William J. Frazier
40. Alan L. Freeman
41. James B. Frost
42. William D. Gaither
43. Terrence M. Gallagher
44. James R. Gantt
45. Erskin A. Gaston, II
46. Gerald F. Geisler
47. Allan D. Gilbert
48. M. G. Glidewell
49. Charles E. Graham
50. Melvin Gross
51. Sam T. Hamra
52. Andrew J. Harrell
53. Horace T. Hayes
54. Betty Jo Henderson

CLINICAL FACULTY APPOINTMENTS - ContinuedDALLAS MEDICAL SCHOOL - Continued

## SURGERY - Continued

Clinical Instructor -- without salary, without tenure

55. Onesimo Hernandez
56. John A. Herring
57. Carl L. Highgenboten
58. James E. Holmes
59. John F. Hudnall
60. Leete Jackson, III
61. William K. Jackson
62. Clive R. Johnson
63. Sydney R. Jones, III
64. Masashi Kawasaki
65. James D. Key
66. Ridlon J. Kiphart
67. Donald R. Klein
68. Phoebus Koutras
69. Cary J. Lambert
70. Hugh Lamensdorf
71. John W. Lanius
72. William F. Larkin
73. Martin L. Lazar
74. Melvyn Lerman
75. Clyde W. Ligon
76. William E. Litle
77. Wishard S. Lorimer, Jr.
78. Ralph D. Loyd
79. Dennis C. Luedke
80. Richard L. Mabry
81. Charles M. Mann
82. Edward J. Mason, Jr.
83. Charles A. McAdams
84. Donald L. McKay, Jr.
85. H. T. McSwain
86. Allen J. Meril
87. Fouad N. Metni
88. Charles D. Mitchell
89. Yondell E. Moore
90. Rebekah A. Naylor
91. Joseph C. Neel
92. John C. O'Brien, Jr.
93. William M. Osborne
94. Sam H. Phillips, Jr.
95. Suvid Pita
96. Allen S. Plotkin
97. Harlan Pollock
98. James E. Puckett
99. William P. Radman
100. Hubert W. Ratliff, Jr.
101. Patterson S. Reaves
102. George H. Rudd
103. Adrian J. Sampeck
104. James H. Sandin
105. Arthur L. Sarris
106. Gerald W. Schofield
107. Troy W. Scott
108. John D. Seifert

CLINICAL FACULTY APPOINTMENTS - ContinuedDALLAS MEDICAL SCHOOL - Continued

## SURGERY - Continued

Clinical Instructor -- without salary, without tenure

109. David K. Selby
110. John H. Sewell
111. Hasmukhlal H. Shah
112. Richard A. Shirley
113. George Shropulos
114. Sydnie G. Smith
115. Frank F. Splann, Jr.
116. Robert G. Stone
117. Robert D. Sutherland
118. William W. Taylor
119. Johannes P. Thiele
120. Robert J. Turner, III
121. Donald W. Vanderpool
122. Beth C. Vaughan
123. Kenneth J. Wagner
124. Nathaniel T. Watts, Jr.
125. Thomas P. Webb
126. Lawrence S. Weprin
127. B. K. West
128. Charles D. Williams
129. Roger M. Wolfert
130. William S. Wolff
131. D. W. Zaayer

ANIMAL RESOURCES CENTER

Clinical Assistant Professor -- without salary, without tenure

1. Roy M. Dimon
2. Lloyd M. Reedy

DALLAS ALLIED HEALTH SCIENCES SCHOOL

## REHABILITATION SCIENCE

Clinical Associate Professor -- without salary, without tenure

1. Franklin D. Lewis

Clinical Instructor -- without salary, without tenure

1. Raymond L. Dabney
2. Claudine McDowell

## NURTITION AND DIETETICS

Clinical Assistant Professor -- without salary, without tenure

1. Bessie P. Lively

Clinical Instructor -- without salary, without tenure

1. Rosa M. Adair
2. Shirley W. Hearn
3. Juanita Key



CLINICAL FACULTY APPOINTMENTS - ContinuedDALLAS ALLIED HEALTH SCIENCES SCHOOL - Continued

## PHYSICAL THERAPY

Clinical Instructor -- without salary, without tenure

1. Blanche N. Carpenter
2. Kathleen K. Hyatt
3. Velma L. Jackson
4. Martha J. James
5. Robert J. Kuzma
6. Kayleen Y. LaCour
7. Ella G. McDonald
8. Modenna B. Prescott
9. Laurie A. Riley
10. Susan S. Smith
11. Billie H. Stuart
12. Larry C. Suzuki
13. Janice M. Urman
14. Theodis Ware
15. J. D. Wendeborn
16. Lennie L. Wilkins
17. Enid B. Woolsey

## MEDICAL TECHNOLOGY

Clinical Instructor -- without salary, without tenure

1. Ronald L. Clarke
2. Billie J. Day
3. Patricia A. Edwards
4. Helen C. Hall
5. Molly C. Heard

## ALLIED HEALTH EDUCATION AND INSTRUCTIONAL MEDIA

Clinical Instructor -- without salary, without tenure

1. Patricia Brougher

## HEALTH CARE SCIENCES

Adjunct Professor -- without salary, without tenure

1. Richard M. Zaner

Adjunct Assistant Professor -- without salary, without tenure

1. Marvin L. Ernst
2. Dolores K. Little

Clinical Instructor -- without salary, without tenure

1. M. C. Bayless

## THE UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER AT DALLAS

## AMENDMENTS TO THE 1975-76 OPERATING BUDGET

BOARD OF REGENTS MEETING - JULY 9, 1976

DALLAS HEALTH SCIENCE CENTEROffice of Accounting

1. Transfer funds in the amount of \$2,247.77 from Unallocated Classified Salaries to Department of Accounting, Classified Salaries. These funds are needed for additional personnel. (RBC No. 409)

Animal Resources Service Center

2. Adjust the budget of the Animal Resources Service Center to increase the income from \$472,500 to \$513,700 and increase Purchase of Materials for Resale from \$230,000 to \$271,200. The adjustments needed are the result of an increased demand for laboratory animals. (RBC No. 448)

Library

3. Appoint Carmel C. Bush (non-tenure), Faculty Associate, effective March 1, 1976, at an annual compensation rate of \$12,500 payable from NIH N01 LM 5 4705. (RBC No. 419)

Various

4. Transfer funds in the amount of \$31,255.02 as follows:

From: Office of Administrative Data Processing, Classified Salaries	\$10,000.00
Unallocated Classified Salaries	<u>21,255.02</u>
	<u>\$31,255.02</u>
To: Office of the President, Administrative & Professional Salaries	\$ 8,501.52
Office of the Registrar, Classified Salaries	<u>22,753.50</u>
	<u>\$31,255.02</u>

The transfer is to provide these departments with funds required to meet additional personnel expenditures. (RBC No. 418)

DALLAS MEDICAL SCHOOLOffice of the Dean

1. Transfer funds in the amount of \$2,000 from Unallocated Maintenance and Operation to Office of the Dean, Dallas Medical School, Maintenance and Operation. This transfer is needed to provide for unanticipated expenditures. (RBC No. 473)

Anesthesiology

2. Accept the resignation of Leroy W. Krumperman (tenure), Professor and Director of Anesthesiology at Veterans Hospital effective April 22, 1976. Dr. Krumperman is budgeted at an annual compensation rate of \$55,400 payable \$41,900 from Veterans Administration Hospital V549P-646, \$13,500 annual augmentation. (RBC No. 477)

AMENDMENTS TO THE 1975-76 OPERATING BUDGET - continuedDALLAS MEDICAL SCHOOL - continuedAnesthesiology - continued

3. Transfer funds in the amount of \$5,333.28 from Unallocated Faculty Salaries to Office of Student Affairs Administrative and Professional Salaries and change the status and increase the annual compensation rate of Edward R. Johnson (non-tenure), effective January 1, 1976, as follows:

From: Assistant Professor of Anesthesiology and Director of Anesthesiology, Parkland Memorial Hospital at an annual compensation rate of \$43,000 payable \$10,000 from Anesthesiology budget, \$15,000 from Department Trust Fund, \$5,000 from Parkland Memorial Hospital, and \$13,000 annual augmentation

To: Assistant Professor of Anesthesiology and Director of Anesthesiology, Parkland Memorial Hospital, and Assistant Dean for Student Affairs at an annual compensation rate of \$48,000 payable \$8,000 from Office of Student Affairs budget, \$10,000 from Anesthesiology budget, \$12,000 from Department Trust Fund, \$5,000 from Parkland Memorial Hospital, and \$13,000 annual augmentation. (RBC No. 438)

4. Accept the resignation of Evamarie Malsch (non-tenure), Assistant Professor, effective April 22, 1976. Dr. Malsch is budgeted at an annual compensation rate of \$38,850 payable \$10,000 from Anesthesiology budget, \$16,844 from Department Trust Fund, and \$12,006 annual augmentation. (RBC No. 476)

5. Change the status and increase the annual compensation rate of Ann M. Trowbridge (non-tenure), effective February 1, 1976, as follows:

From: Assistant Professor at an annual compensation rate of \$36,850 payable \$5,000 from Anesthesiology budget, \$20,000 from Parkland Memorial Hospital, \$5,000 from Texas Scottish Rite Hospital and \$6,850 annual augmentation

To: Assistant Professor of Anesthesiology and Assistant Director of Anesthesiology, Parkland Memorial Hospital at an annual compensation rate of \$40,000 payable \$5,000 from Anesthesiology budget, \$23,150 from Parkland Memorial Hospital, \$5,000 from Texas Scottish Rite Hospital and \$6,850 annual augmentation. (RBC No. 416)

Biochemistry

6. Transfer funds in the amount of \$11,041.65 from Unallocated Faculty Salaries to Biochemistry Teaching Salaries and appoint Jeffrey F. McKelvy (tenure), Associate Professor of Biochemistry, effective April 1, 1976, at an annual compensation rate of \$26,500 payable from Biochemistry budget. (RBC No. 459)

7. Accept the resignation of Kotaro Yamaoka (non-tenure), Visiting Assistant Professor, effective March 2, 1976. Dr. Yamaoka is budgeted at an annual compensation rate of \$17,500 payable \$3,000 from Biochemistry budget and \$14,500 from NIH N01 HB 2 2954. (RBC No. 425)

8. Transfer funds in the amount of \$2,038.58 from Unallocated Faculty Salaries to Biochemistry Wages. This transfer is to provide wage money for additional people. (RBC No. 478)

Cell Biology

9. Transfer funds in the amount of \$3,000 from Cell Biology, Wages, to Cell Biology, Teaching Assistants. This transfer is to provide salary money for additional Teaching Assistants for the Anatomy Course. (RBC No. 452)

AMENDMENTS TO THE 1975-76 OPERATING BUDGET - continuedDALLAS MEDICAL SCHOOL - continuedEnvironmental and Community Health

10. Change the status of Bruce Jacobson (non-tenure), effective April 1, 1976, as follows:

From: Assistant Professor and Assistant Director of Family Medicine, and Director of Emergency Services

To: Assistant Professor and Acting Director of Family Medicine, with no change in salary.

Dr. Jacobson is budgeted at an annual compensation rate of \$39,110 payable from Family Practice Training Program budget. (RBC No. 429)

11. Change the status and percent of time of David J. Pillow (non-tenure), effective April 1, 1976, as follows:

From: Assistant Professor and Director of Family Medicine, 100%, at an annual compensation rate of \$40,192 payable from Family Practice Training Program budget

To: Assistant Professor, 50%, at an annual compensation rate of \$40,192 payable from Family Practice Training Program budget. (RBC No. 428)

Internal Medicine

12. Accept the resignation of Marvin J. Stone (tenure), Associate Professor, effective April 30, 1976. Dr. Stone is budgeted at an annual compensation rate of \$36,000 payable \$4,000 from Internal Medicine budget and \$32,000 from Veterans Administration 1B 74V 44 0071. (RBC No. 455)

13. Transfer funds in the amount of \$500 from Unallocated Faculty Salaries to Physiology Teaching Salaries and increase the annual compensation rate and change the source of salary of Flemming Bonde-Tetersen (non-tenure), Visiting Associate Professor, for the period March 1, 1976 thru July 31, 1976, as follows:

From: An annual compensation rate of \$20,000 payable from Harry S. Moss Estate

To: An annual compensation rate of \$21,200 payable \$1,200 from Physiology budget and \$20,000 from Harry S. Moss Estate. (RBC No. 441)

14. Accept the resignation of David A. Bass (non-tenure), Assistant Professor, 56%, effective April 13, 1976. Dr. Bass is budgeted at an annual salary rate of \$29,464.00 payable from Internal Medicine budget. (RBC No. 454)

15. Transfer funds in the amount of \$12,497 from Unallocated Classified Salaries to Internal Medicine Classified Salaries. These funds are needed for additional personnel expenditures. (RBC No. 453)

Microbiology

16. Transfer funds in the amount of \$1,047.50 from Unallocated Faculty Salaries to Microbiology Teaching Salaries and change the status and increase the annual compensation rate of Zelman Ben-Sasson (non-tenure), effective April 1, 1976, as follows:

From: Assistant Instructor at an annual compensation rate of \$15,086 payable from Microbiology budget

To: Instructor at an annual compensation rate of \$17,600 payable from Microbiology budget. (RBC No. 457)

AMENDMENTS TO THE 1975-76 OPERATING BUDGET - continuedDALLAS MEDICAL SCHOOL - continuedNeurology

17. Change the status of Roger N. Rosenberg (tenure), effective March 1, 1976, as follows:

From: Professor and Chairman

To: Professor and Chairman of Neurology and Professor of Physiology, with no change in annual compensation.

Dr. Rosenberg is budgeted at an annual compensation rate of \$51,817 payable \$36,552 from Neurology budget, \$188 from NIH 06 S 000174, \$4,400 from Southwestern Medical Foundation, and \$10,677 annual augmentation. (RBC No. 460)

18. Change the status and increase the annual compensation rate of Marcelle Morrison (non-tenure), effective February 1, 1976, as follows:

From: Instructor at an annual compensation rate of \$12,600 payable from Neurology budget

To: Assistant Professor at an annual compensation rate of \$15,500 payable \$12,600 from Neurology budget and \$2,900 from NIH 5 R01 CA 16379. (RBC No. 417)

Obstetrics and Gynecology

19. Transfer funds in the amount of \$4,625.00 from Unallocated Faculty Salaries to Obstetrics and Gynecology Teaching Salaries and change the source of compensation of Barbara Cambridge (non-tenure), Assistant Professor of Obstetrics and Gynecology and Director of Social Services, effective April 1, 1976, as follows:

From: An annual compensation rate of \$24,000 payable from NIH 06 H 000074

To: An annual compensation rate of \$24,000 payable \$12,900 from NIH 06 H 000074 and \$11,100 from Obstetrics and Gynecology budget. (RBC No. 466)

20. Transfer funds in the amount of \$7,708.30 from Unallocated Faculty Salaries to Obstetrics and Gynecology Teaching Salaries and change the source of compensation of Carla Dowben (non-tenure), Assistant Professor, as follows:

From: An annual compensation rate of \$24,000 payable \$5,500 from Obstetrics and Gynecology budget and \$18,500 from NIH 06 H 000074

To: An annual compensation rate of \$24,000 payable from Obstetrics and Gynecology budget. (RBC No. 467)

21. Transfer funds in the amount of \$4,999.98 from Unallocated Faculty Salaries to Obstetrics and Gynecology Teaching Salaries and change the source of compensation for Theresa Zumwalt (non-tenure), Instructor, for the period April 1, 1976 thru June 30, 1976, as follows:

From: An annual compensation rate of \$29,400 payable \$24,000 from NIH 06 H 000074 and \$5,400 annual augmentation

To: An annual compensation rate of \$29,400 payable \$20,000 from Obstetrics and Gynecology budget, \$4,000 from NIH 06 H 000074 and \$5,400 annual augmentation. (RBC No. 468)

22. Transfer funds in the amount of \$1,680.00 from Unallocated Faculty Salaries to Obstetrics and Gynecology Teaching Salaries and appoint Noble W. Doss (non-tenure), Assistant Instructor, for the period March 1, 1976 thru April 30, 1976, at an annual compensation rate of \$12,480 payable \$10,080 from Obstetrics and Gynecology budget and \$2,400 from Department Trust Fund. (RBC No. 411)

AMENDMENTS TO THE 1975-76 OPERATING BUDGET - continuedDALLAS MEDICAL SCHOOL - continuedPediatrics

23. Transfer funds in the amount of \$3,152.90 from Unallocated Faculty Salaries to Pediatrics Teaching Salaries and change the source of compensation of Thomas D. Moore (tenure), Professor, effective April 1, 1976, as follows:

From: An annual compensation rate of \$42,500 payable from Children and Youth Project Operating Fund

To: An annual compensation rate of \$42,500 payable \$7,567 from Pediatrics budget and \$34,933 from Children and Youth Project Operating Fund. (RBC No. 469)

24. Transfer funds in the amount of \$2,307.50 from Unallocated Faculty Salaries to Pediatrics Teaching Salaries and change the source of compensation of John D. Nelson (tenure), Professor, effective April 1, 1976, as follows:

From: An annual compensation rate of \$42,171 payable \$36,633 from Pediatrics budget and \$5,538 annual augmentation

To: An annual compensation rate of \$42,171 payable from Pediatrics budget. (RBC No. 470)

25. Transfer funds in the amount of \$11,757.10 from Unallocated Faculty Salaries to Pediatrics Teaching Salaries and change the source of compensation of John C. Edlin (non-tenure), Assistant Professor, effective April 1, 1976, as follows:

From: An annual compensation rate of \$28,417 payable \$28,217 from Children and Youth Project Operating Fund and \$200 annual augmentation

To: An annual compensation rate of \$28,417 payable \$28,217 from Pediatrics budget and \$200 annual augmentation. (RBC No. 471)

26. Change the status of Peggy C. Fry (non-tenure), Assistant Professor of Pediatrics and Nutrition and Dietetics, for the period May 24, 1976 thru June 8, 1976, as follows:

From: An annual compensation rate of \$24,498 payable \$114.00 Pediatrics budget \$23,464.00 from Children and Youth Operation Fund and \$920.00 from Nutrition and Dietetics budget.

To: Leave of absence without pay.

Effective June 9, 1976, Dr. Fry will revert to original budgeted status. (RBC No. 475)

27. Transfer funds in the amount of \$2,782.50 from Unallocated Faculty Salaries to Pediatrics Teaching Salaries and change the source of compensation of Claude B. Prestidge (non-tenure), Clinical Instructor, 33%, effective April 1, 1976, as follows:

From: An annual compensation rate of \$20,236 payable from National Cystic Fibrosis Foundation

To: An annual compensation rate of \$20,236 payable from Pediatrics budget. (RBC No. 472)

28. Reappoint Fran O. McEwen (non-tenure), Assistant Instructor, 75%, as follows:

For the period March 1, 1976 thru March 7, 1976: At an annual compensation rate of \$16,000 payable from University Affiliated Center

For the period March 8, 1976 thru March 14, 1976: Leave of absence without pay

For the period March 15, 1976 thru June 30, 1976: At an annual compensation rate of \$16,000 payable from University Affiliated Center. (RBC No. 421)

29. Appoint Delores A. Allen (non-tenure), Faculty Associate in Pediatrics and Instructor in Physical Therapy, effective April 1, 1976, at an annual compensation rate of \$18,180 payable from University Affiliated Center. (RBC No. 458)

AMENDMENTS TO THE 1975-76 OPERATING BUDGET - continuedDALLAS MEDICAL SCHOOL - continuedPharmacology

30. Appoint Hans-Georg Gullner (non-tenure), Instructor, effective September 1, 1975, as follows:  
 For the period September 1, 1975 thru February 29, 1976: At an annual compensation rate of \$13,500 payable from NIH 06 D 000076  
 For the period March 1, 1976 thru August 31, 1976: At an annual compensation rate of \$13,500 payable from Veterans Administration 2B 74V 44 0071. (RBC No. 437)

Psychiatry

31. Transfer funds in the amount of \$17,500.02 from Unallocated Faculty Salaries to Psychiatry Teaching Salaries and appoint Raymond M. Brown (non-tenure), Assistant Professor, effective March 1, 1976, at an annual compensation rate of \$35,000 payable from Psychiatry budget. (RBC No. 413)
32. Decrease the total compensation rate of Frank Trimboli (non-tenure), Assistant Professor of Psychology, effective March 1, 1976 as follows:  
 From: An annual compensation rate of \$27,104 payable \$3,910 from Psychiatry budget, \$7,000 from Graduate Program-Clinical Psychology, \$8,994 from Terrell Interagency Contract, and \$7,200 annual augmentation  
 To: An annual compensation rate of \$25,904 payable \$3,910 from Psychiatry budget, \$7,000 from Graduate Program-Clinical Psychology, \$8,994 from Terrell Interagency Contract, and \$6,000 annual augmentation. (RBC No. 422)
33. Decrease the total compensation rate of Rayanna J. Brix (non-tenure), Instructor, effective March 1, 1976 as follows:  
 From: An annual compensation rate of \$15,349 payable \$8,746 from Psychiatry budget, \$5,403 from NIH 5 T01 MH10856 and \$1,200 annual augmentation  
 To: An annual compensation rate of \$14,749 payable \$8,746 from Psychiatry budget, \$5,403 from NIH 5 T01 MH10856 and \$600 annual augmentation. (RBC No. 423)

Radiology

34. Transfer funds in the amount of \$4,846.87 from Unallocated Faculty Salaries to Radiology Teaching Salaries and change the source of compensation of Mary E. Gaulden (tenure), Emma Freeman Associate Professor, effective February 1, 1976, as follows:  
 From: An annual compensation rate of \$33,587 payable \$7,584 from Radiology budget, \$4,000 from Dallas G.S.B.S., Graduate Program in Radiation Biology budget, \$1,560 from NIH 5 T01 CA05136, \$4,000 from NIH 5 R01 HD06832, \$1,440 from Department Trust Fund, and \$15,003 annual augmentation  
 To: An annual compensation rate of \$33,587 payable \$15,893 from Radiology budget, \$4,000 from Dallas G.S.B.S., Graduate Program in Radiation Biology, \$1,560 from NIH 5 T01 CA05136, \$4,000 from NIH 5 R01 HD06832, \$1,440 from Department Trust Fund, and \$6,694 annual augmentation. (RBC No. 447)
35. Appoint Padmaker V. Kulkarni (non-tenure), Assistant Professor, effective March 1, 1976, at an annual compensation rate of \$22,500 payable from NIH 1 R01 HL 17777. (RBC No. 420)

AMENDMENTS TO THE 1975-76 OPERATING BUDGET - continuedDALLAS MEDICAL SCHOOL - continuedSurgery

36. Transfer funds in the amount of \$15,416.65 from Unallocated Faculty Salaries to Surgery Teaching Salaries and appoint William J. Fry (tenure), Hudson-Penn Professor and Chairman of Surgery, effective April 1, 1976, at an annual compensation rate of \$75,000 payable \$10,000 from Dr. Lee Hudson - Robert R. Penn Chair in Surgery, \$37,000 from Surgery budget and \$28,000 annual augmentation. (RBC No. 456)

37. Delete Charles F. Gregory (tenure), William B. Carrell Scottish Rite Professor of Orthopedics, Chairman of Division of Orthopedic Surgery, from the budget effective March 31, 1976. Dr. Gregory is budgeted at an annual compensation rate of \$65,000 payable \$15,501 from Surgery budget, \$2,250 from NIH 06 S 000174, \$25,000 from William B. Carrell Scottish Rite Professorship of Orthopedics and \$22,249 annual augmentation. Dr. Gregory is deceased. (RBC No. 462)

38. Change the status of Ronald C. Jones (tenure), effective April 1, 1976, as follows:

From: Professor and Acting Chairman

To: Professor, with no change in salary.

Dr. Jones is budgeted at an annual compensation rate of \$68,000 payable \$37,084 from Surgery budget, \$1,918 from NIH 06 S 000174, \$5,500 from Southwestern Medical Foundation and \$23,498 annual augmentation. (RBC No. 461)

39. Accept the resignation of Jack P. Gunter (tenure), Associate Professor of Otolaryngology effective April 30, 1976. Dr. Gunter is budgeted at an annual compensation rate of \$52,500 payable \$32,230 from Surgery budget, \$513 from NIH 06 S 000174, and \$19,757 annual augmentation. (RBC No. 483)

40. Appoint Frederick H. Sklar (non-tenure), Assistant Professor of Neurosurgery, effective March 1, 1976 at an annual compensation rate of \$44,000 payable \$34,000 from Veterans Administration and \$10,000 annual augmentation. (RBC No. 412)

Various

41. Transfer funds in the amount of \$328,508.67 from Unallocated Faculty Salaries to the following accounts for change of source on personnel as follows:

From: Unallocated Faculty Salaries	<u>\$328,508.67</u>
To: Anesthesiology Teaching Salaries	\$ 41,666.70
Internal Medicine Teaching Salaries	47,259.15
Neurology Teaching Salaries	6,250.05
Obstetrics & Gynecology Teaching Salaries	16,666.70
Ophthalmology Teaching Salaries	4,166.65
Ophthalmology Classified Salaries	16,666.65
Pathology Teaching Salaries	25,000.00
Pediatrics Teaching Salaries	20,833.25
Psychiatry Teaching Salaries	65,000.07
Radiology Teaching Salaries	30,833.15
Surgery Teaching Salaries	37,499.65
Surgery Classified Salaries	<u>16,666.65</u>
	<u>\$328,508.67</u>

(RBC No. 474)



AMENDMENTS TO THE 1975-76 OPERATING BUDGET - continuedDALLAS ALLIED HEALTH SCIENCES SCHOOLAdministration

1. Transfer funds in the amount of \$3,340 from Unallocated Maintenance and Operation to Dallas Allied Health Sciences School, Administration, Maintenance and Operation. This transfer is requested to cover unanticipated non-recurring expenditures. (RBC No. 451)

Nutrition and Dietetics

2. Transfer funds in the amount of \$3,761.80 from Unallocated Faculty Salaries to Nutrition and Dietetics Teaching Salaries and appoint Delia Solis (non-tenure), Assistant Instructor, 60%, effective March 15, 1976, at an annual compensation rate of \$13,560 payable from Nutrition and Dietetics budget. (RBC No. 427)

## THE UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER AT DALLAS

BOARD OF REGENTS MEETING - JULY 9, 1976

DALLAS HEALTH SCIENCE CENTER

HOLIDAY AND VACATION SCHEDULE FOR 1976-77. The following is the Vacation and Holiday Schedule for our Institution which is being submitted to you for approval:

September 6, 1976	Monday	Labor Day
November 25, 1976	Thursday	Thanksgiving Day
November 26, 1976	Friday	Thanksgiving Holiday
December 24, 1976	Friday Afternoon	Christmas Holiday
December 27, 1976	Monday	Christmas Holiday
December 28, 1976	Tuesday	Christmas Holiday
December 29, 1976	Wednesday	Christmas Holiday
December 30, 1976	Thursday	Christmas Holiday
December 31, 1976	Friday	Christmas Holiday
May 30, 1977	Monday	Memorial Day
July 4, 1977	Monday	Independence Day

One and one-half additional State Legal Holidays not observed by the Health Science Center at Dallas will be added to the statutory allowance for annual leave during the 1976-77 fiscal year. All eligible employees will be granted additional time on an accrual basis (one hour per month) in conjunction with the varying accrual rates dependent on years of service as provided in the Appropriations Bill. The maximum carry-over from one fiscal year to the next will be in accordance with the Appropriation Bill which limits the carry-over of new employees to 168 hours maximum and is graduated based on years of service.

## THE UNIVERSITY OF TEXAS MEDICAL BRANCH AT GALVESTON

May 21, 1976

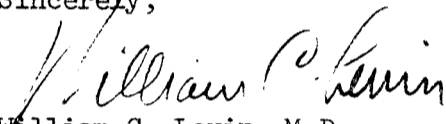
Mr. E. D. Walker  
Deputy Chancellor  
The University of Texas System  
601 Colorado Street  
Austin, TX 78701

Dear Mr. Walker:

The docket for the July 9, 1976 meeting of the Board of Regents is submitted for your recommendation and presentation to the Board.

I recommend approval.

Sincerely,



William C. Levin, M.D.  
President

THE UNIVERSITY OF TEXAS MEDICAL BRANCH AT GALVESTONINSTITUTIONAL DOCKETBOARD OF REGENTS' MEETING JULY 9, 1976

APPOINTMENTS TO THE MEDICAL STAFF OF THE UNIVERSITY OF TEXAS MEDICAL BRANCH AT GALVESTON. On the recommendation of the Executive Committee of the Medical Staff, approval of the following recommendations is respectfully requested:

1. Appoint Bohdan John Jarem, M.D., Assistant Professor, Department of Anesthesiology, to Full Time Attending Membership on the Medical Staff with private patient privileges.
2. Appoint Phyllis Suzanne Wiggers Blackwell, M.D., Clinical Instructor, Department of Radiology, to Part Time Assistant Attending Membership on the Medical Staff with private patient restrictions.

TRAVEL IN EXCESS OF 29 DAYS. In compliance with Section 13:33 of Chapter III of Part II of the Rules and Regulations of the Board of Regents for the Government of The University of Texas System, I recommend approval of the following travel requests:

1. Dr. Samuel Baron, Professor and Chairman, Department of Microbiology, to travel to the University of Leuven, Rega Institute, Leuven, Belgium, for the period June 30, 1976 through July 29, 1976, to conduct collaborative experiments on oncogenic viruses and interferon. The days of July 30, 1976 through August 13, 1976 will be taken as vacation. All travel will be made at no expense to The University of Texas Medical Branch at Galveston.
2. Dr. Malcolm S. Brodwick, Assistant Professor, Department of Physiology and Biophysics, to travel to the Marine Biological Laboratory, Woods Hole, Massachusetts, for the period April 24, 1976 through July 13, 1976 to do research on squid axons (part of an NIH grant commitment). Dr. Brodwick's expenses will come from DHEW Grant No. 1 R01 NS 11963-01A1.
3. Dr. Douglas C. Eaton, Assistant Professor, Department of Physiology and Biophysics, to travel to Washington, D.C., for the period April 30, 1976 through May 1, 1976, to meet with Dr. Harold Gainer of the National Institute of Neurological Diseases and Stroke, National Institutes of Health, in regard to Aplysia research projects; and to the Marine Biological Laboratory, Woods Hole, Massachusetts, for the period May 2, 1976 through July 1, 1976, to do research on squid axons (part of an NIH grant commitment). Dr. Brodwick's expenses for the entire period of travel will come from DHEW Grant No. 1 R01 NS 11963-01A1.
4. Mr. Terry W. Hurst, Research Technician, Department of Physiology and Biophysics, to travel to the Marine Biological Laboratory, Woods Hole, Massachusetts, for the period May 2, 1976 through June 12, 1976 to do research on squid axons (part of an NIH grant commitment). Mr. Hurst's expenses will come from DHEW Grant No. 5 R01 NS 11946-02.
5. Dr. John M. Russell, Assistant Professor, Department of Physiology and Biophysics, to travel to the Marine Biological Laboratory, Woods Hole, Massachusetts, for the period May 2, 1976 through June 12, 1976 to do research on squid axons (part of an NIH grant commitment). Dr. Russell's expenses will come from DHEW Grant No. 5 R01 NS 11946-02.

TRAVEL IN EXCESS OF 29 DAYS - continued

6. Dr. Mohammad Sarwar, Assistant Professor, Department of Radiology, to travel to San Francisco, California, for the period March 22, 1976 through April 23, 1976, to attend and present an exhibit at the 1976 Annual Meeting of The American Association of Neurological Surgeons to be held April 4 through April 8. Travel expenses for this period of time will be taken from the MSRDP - Radiology account. The days of March 22 through April 3 and April 9 through April 23 will be taken as vacation at no expense to The University of Texas Medical Branch at Galveston.

GIFTS. In compliance with Section 1, Subsection 1.3, of Chapter I of Part Two of the Rules and Regulations of the Board of Regents for the Government of The University of Texas System, I recommend approval for the acceptance of the following gifts:

(Asterik indicates no letter of transmittal received from donor)

<u>DONOR AND ADDRESS</u>	<u>PURPOSE AND CONDITIONS</u>	<u>AMOUNT</u>
1. *American Medical Association Education and Research Foundation 535 N. Dearborn Street Chicago, Illinois 60610	Continuation of support for education and research	\$10,236.71
2. The Sealy & Smith Foundation for the John Sealy Hospital 200 University Boulevard Suite 1006 Galveston, Texas 77550	For the purchase of equipment for the John Sealy Hospital as follows: Department of Ophthalmology (\$44,750), Special Procedures Room (\$550,000), All Purpose Radiographic Room (\$250,000) and an EMI Body Scanner (\$500,000)	\$1,344,750.00
3. *Mr. Sealy Hutchings, Jr. 2816 Avenue O Galveston, Texas 77550	Unrestricted donation	\$10,000.00

GRANTS, CONTRACTS & AGREEMENTS (NON-GOVERNMENTAL):

(One asterik indicates the originally signed award notice was not received; two asteriks indicate the award notice was not received.)

1. \*The Dow Chemical Company  
Texas Division  
Freeport, Texas 77541
- Purchase Order No. B-92554-P68 for Research Grant - Integrated Mutagenicity Testing Program  
\$20,000  
May 1, 1976 through (Open)  
Dr. Marvin S. Legator
- 2.\*\*The Dow Chemical Company  
Midland Division  
Midland, Michigan
- Research Project - Epidemiologic Assessment of Genetic Risks of Vinyl Chloride  
\$17,000  
May 1, 1976 through (Open)  
Dr. Patricia A. Buffler

GRANTS, CONTRACTS & AGREEMENTS (NON-GOVERNMENTAL) - continued

3. Marion Laboratories, Inc.  
10236 Bunker Ridge Road  
Kansas City, Missouri 64137

Research Grant - Study of DITROPAN in Postoperative Urinary Bladder Spasm  
\$833

April 1, 1976 through (Open)  
Dr. Donald F. McDonald

4. The Miriam Hospital  
164 Summit Avenue  
Providence, Rhode Island 02906

Letter of Agreement

Research Project - The Determination of Genetic Repair in Human Subject  
\$6,681

March 1, 1976 through May 31, 1976

Dr. Marvin S. Legator

This agreement provides funds for The University of Texas Medical Branch at Galveston to participate in Grant No. 7 R01 GM 28801-01 awarded to The Miriam Hospital.

5. National Endowment for the Humanities  
Washington, D.C. 20506

Grant No. FP-24536-76-371

Support for the seminar - Health Care Rights and Duties: Individuals, Society, and Medicine

\$29,793

December 1, 1975 through November 30, 1976

Dr. H. Tristram Engelhardt, Jr.

6. The National Foundation - March of Dimes  
1275 Mamaroneck Avenue  
White Plains, New York 10605

Research Grant No. 6-95

Enzyme Replacement Therapy in Inborn Errors of Metabolism: Tay-Sachs and Sandhoff's Diseases

\$35,000

April 1, 1976 through March 30, 1977

Dr. Satish K. Srivastava

7. North Atlantic Treaty Organization (NATO)  
1110 Brussels  
Belgium

NATO Research Grant No. 890

Identification of Nuclear Proteins Involved in Specific and Transcriptional Control of Gene Expression

\$5,200 (240,000 B.F.)

May 1, 1976 through April 30, 1977

Dr. Viktor Holoubek

This award is for the second year of an ongoing project.

GRANTS, CONTRACTS & AGREEMENTS (NON-GOVERNMENTAL) - continued

8. Organon Company  
 Scientific Development Group  
 West Orange, New Jersey 07052
- Research Project - Study the Effect of Nandrolone on Erythropoiesis  
 \$61,420  
 April 6, 1976 through (Open)  
 Dr. Frank H. Gardner
9. \*The Pennsylvania State University  
 University Park, Pennsylvania 16802
- Purchase Order No. 169957-D  
 Professional Research Services for Research Project - Mutagenicity Studies with Free Radical Scavenging Compounds (Hydroxylamines)  
 \$6,000  
 May 1, 1976 through (Open)  
 Dr. Marvin S. Legator
10. The Robert Wood Johnson Foundation  
 P.O. Box 2316  
 Princeton, New Jersey 08540
- Support of the Project - The Learning Continuum to Medicine: Closing the Gap  
 \$339,268  
 April 1, 1976 through March 31, 1979  
 Dr. John G. Bruhn
11. Private Donor - Roger Williams General Hospital  
 825 Chalkstone Avenue  
 Providence, Rhode Island 02908
- Support for research, training, education and faculty recruitment for the Genetic Research Laboratory  
 \$9,177.94  
 April 6, 1976 through (Open)  
 Dr. Marvin S. Legator
12. The University of Alabama in Birmingham  
 University Station  
 Birmingham, Alabama 35294
- Letter of Agreement  
 For the purchase of services for the conduct of the Research Project - Adenosine Metabolism in Lymphocytes  
 \$5,000  
 April 1, 1976 through April 30, 1976  
 Dr. James A. Nelson  
 This agreement provides funds for The University of Texas Medical Branch at Galveston to participate in the NIH Grant No. 1 R01 CA 17057-01 awarded to the University of Alabama in Birmingham.

THE UNIVERSITY OF TEXAS MEDICAL BRANCH AT GALVESTONFEDERAL CONTRACTS AND GRANTSBOARD OF REGENTS' MEETING JULY 9, 1976

1. \*Department of Health, Education, and Welfare  
National Institutes of Health  
Division of Research Resources

Research Grant No. 5 S07 RR 05427-15  
\$227,325

April 1, 1976 through March 31, 1977

Biomedical Research Support Grant

Dr. Edward N. Brandt, Jr.

Galveston County

2. Department of Health, Education, and Welfare  
National Institutes of Health  
Division of Research Resources

Research Grant No. 1 P40 RR 01024-01

\$75,000 plus indirect costs

May 1, 1976 through April 30, 1977

Capture and Maintenance of the Squid Loligo Pealei. The overall purpose of this proposal is to supply investigators in neurobiology with adult squid the year round for giant axon preparations and other experimental neurophysiological procedures.

Dr. William H. Hulet

This is the first year of a new two year grant award.

Galveston County

3. Department of Health, Education, and Welfare  
National Institutes of Health  
National Cancer Institute

Research Grant No. 3 R10 CA 03096-19S1

\$24,517 plus indirect costs

January 1, 1976 through December 31, 1976

Southwest Oncology Group. This is a national collaborative project to study the effect of new drugs on cancer.

Dr. John J. Costanzi

This award provides supplemental funds to support additional costs of the program.

Galveston County

4. Department of Health, Education, and Welfare  
National Institutes of Health  
National Cancer Institute

Research Grant No. 5 R01 CA 14108-05

\$38,628 plus indirect costs

April 1, 1976 through March 31, 1977

Role of the Thymus in Cancer Induction by Viruses. The purpose of this study is to evaluate and seek an understanding of the endocrine role of the thymus in the development of leukemia and viral induced tumor induction.

Dr. Allan L. Goldstein

This is the fifth year of an ongoing project.

Galveston County

\*Originally signed award notice not received.



FEDERAL CONTRACTS AND GRANTS - continued

5. Department of Health, Education, and Welfare  
National Institutes of Health  
National Cancer Institute

Research Grant No. 5 R01 CA 15278-02

\$36,968 plus indirect costs

May 1, 1976 through April 30, 1977

Effect of Antibody Immunosuppression on Tumor Growth. This study is concerned with the elimination or inactivation of blocking and enhancing antibody.

Dr. Nick S. Harris

This is the second year of an ongoing project.

Galveston County

6. Department of Health, Education, and Welfare  
National Institutes of Health  
National Cancer Institute

Research Grant No. 2 R01 CA 13435-04

\$26,650 plus indirect costs

May 1, 1976 through April 30, 1977

Effects of Therapeutic Radiation of Lymphocyte Response. This study should provide information relative to factors that influence immune response in patients treated with radiotherapy and the correlation, if any, of responses and recurrent or metastatic disease.

Dr. Vernon K. Jenkins

This award is for the first year of a three year renewal grant.

Galveston County

7. Department of Health, Education, and Welfare  
National Institutes of Health  
National Cancer Institute

Research Grant No. 1 R01 CA 19017-01

\$44,745 plus indirect costs

May 1, 1976 through April 30, 1977

Cell Adhesion Proteins and Malignancy. The purpose of this study is to advance knowledge of the normal mechanisms governing morphogenesis and the abnormal changes that result in the spread of cancer.

Dr. Robert J. Klebe

This award is for the first year of a new three year grant.

Galveston County

8. Department of Health, Education, and Welfare  
National Institutes of Health  
National Cancer Institute

Research Grant No. 1 R13 CA 19580-01

\$23,108

May 1, 1976 through April 30, 1977

Immunocompetence Evaluation Workshop.

Dr. Ben W. Papermaster

This award is for a new one year grant.

Galveston County

FEDERAL CONTRACTS AND GRANTS - continued

9. Department of Health, Education, and Welfare  
National Institutes of Health  
National Eye Institute

Research Grant No. 2 R01 EY 01207-02

\$43,473 plus indirect costs

May 1, 1976 through April 30, 1977

Normal and Cataractious Lens Cell Bioelectric Properties. The long term goal of this study is to understand the pathophysiologic processes which give rise to cataracts in the crystalline lens and to determine means of preventing these pathophysiologic changes.

Dr. James L. Rae

This is the first year of a three year renewal grant.

Galveston County

10. Department of Health, Education, and Welfare  
National Institutes of Health  
National Eye Institute

Research Grant No. 1 R01 EY 01715-01

\$38,588 plus indirect costs

April 1, 1976 through March 31, 1977

Acute Hemorrhagic Conjunctivitis and Interferon. The purpose of this study is to determine the effects of temperature and other natural body defense factors on the progression of a new eye infection caused by a virus.

Dr. Samuel Baron

This is a new three year grant award.

Galveston County

11. \*Department of Health, Education, and Welfare  
National Institutes of Health  
National Heart and Lung Institute

Research Grant No. 1 R01 HL 19048-01

\$29,540 plus indirect costs

June 1, 1976 through May 31, 1977

Structure of Baroreceptors in Hypertension. This research project will examine the role of baroreceptors in normotensive and spontaneously hypertensive rats.

Dr. Paul S. Baur

This is the first year of a new three year grant.

Galveston County

12. Department of Health, Education, and Welfare  
National Institutes of Health  
National Heart and Lung Institute

Modification No. 3 to Research Contract No. N01 HB 4-2948

\$800

April 12, 1976 through June 14, 1976

Supplementation of  $\alpha$ 1-Antitrypsin-Isolation and Evaluation of New Products from Plasma Fractionation.

Dr. Barbara H. Bowman

This modification provides additional funds in the amount of \$800.

Galveston County

\*Originally signed award notice not received.

FEDERAL CONTRACTS AND GRANTS - continued

13. Department of Health, Education, and Welfare  
National Institutes of Health  
National Heart and Lung Institute

Research Grant No. 1 ROI HL 16942-01

No new funds involved

May 1, 1974 through April 30, 1977

Hyperthyroidism and Lung Structure and Function. The objective of this research is to explain and understand the pulmonary surfactant system as related to disease states which either alter or disrupt this system.

Dr. Gerald Callas

The project period of the grant is extended for one year, without additional funds.

Galveston County

14. \*Department of Health, Education, and Welfare  
National Institutes of Health  
National Heart and Lung Institute

Research Grant No. 5 ROI HL 16443-03

\$38,307 plus indirect costs

April 1, 1976 through March 31, 1977

Plasma Inhibitor of Profibrinolysin Activation. This study will attempt to determine the active sites on the antiactivator molecule that are blocked by effective compounds.

Dr. Luddo B. Nanninga

This award is for the third year of an ongoing project.

Galveston County

15. \*Department of Health, Education, and Welfare  
National Institutes of Health  
National Heart and Lung Institute

Research Grant No. 1 ROI HL 18839-01

\$63,744 plus indirect costs

April 1, 1976 through March 31, 1977

Repetitive Exercise and Cardiac Enlargement. The goal of this study is to define the mechanisms through which repetitive exercise modifies the development of cardiac enlargement in the dog.

Dr. Hubert L. Stone

This is a new four year grant award.

Galveston County

16. \*Department of Health, Education, and Welfare  
National Institutes of Health  
National Heart and Lung Institute

Research Grant No. 5 ROI HL 14828-05

\$36,410 plus indirect costs

May 1, 1976 through April 30, 1977

Cardiac Adaptation to Physical Training. Data derived from this study will give important information concerning the effect of exercise on the heart.

Dr. Hubert L. Stone

This award is for the fifth year of an ongoing project.

Galveston County

\*Originally signed award notice not received.

FEDERAL CONTRACTS AND GRANTS - continued

17. \*Department of Health, Education, and Welfare  
National Institutes of Health  
National Heart and Lung Institute
- Research Grant No. 5 R01 HL 13639-05  
\$41,757 plus indirect costs  
April 1, 1976 through March 31, 1977  
Factors Altering the Course of Myocardial Dysfunction. This project is designed to study the effect of corrective intervention, exercise and the use of drugs on myocardial function and recovery.  
Dr. John F. Williams, Jr.  
This is the fifth year of an ongoing project.  
Galveston County
18. Department of Health, Education, and Welfare  
National Institutes of Health  
National Institute of Allergy and Infectious Disease
- Grant No. 5 K07 AI 00110-02  
\$32,050 plus indirect costs  
May 1, 1976 through April 30, 1977  
Academic Career Development Award  
Dr. J. Andrew Grant  
This award is for the second year of a five year grant.  
Galveston County
19. Department of Health, Education, and Welfare  
National Institutes of Health  
National Institute of Allergy and Infectious Diseases
- Modification No. 8 to Research Contract No. N01 AI 02101  
No new funds involved  
November 27, 1975 through November 26, 1976  
Study of Cholera Toxoids in Human Volunteers  
Dr. Johnny W. Peterson  
This modification amends Article IV--Project Officer--to reflect that the Co-project Officers for the Government for this contract are Carl E. Miller, D.V.M., and Richard E. Horton, M.D.  
Galveston County
20. Department of Health, Education, and Welfare  
National Institutes of Health  
National Institute of Arthritis, Metabolism and Digestive Diseases
- Research Grant No. 5 P01 AM 17040-03  
\$172,244 plus indirect costs  
May 1, 1976 through April 30, 1977  
The Basic Defect in Cystic Fibrosis: A Program Project  
Dr. Barbara H. Bowman  
This award is for the third year of an ongoing project.  
Galveston County

FEDERAL CONTRACTS AND GRANTS - continued

21. Department of Health, Education, and Welfare  
National Institutes of Health  
National Institute of Arthritis, Metabolism and Digestive Diseases
- Research Grant No. 5 R01 AM 18513-02  
\$30,805 plus indirect costs  
May 1, 1976 through April 30, 1977  
Endocrinology of Nonsuppressible Insulin-like Activity. The objective of this study is to elucidate the chemical and biological relationships of nonsuppressible insulin-like activity to insulin.  
Dr. Phillip L. Poffenbarger  
This award is for the second year of an ongoing project.  
Galveston County
22. Department of Health, Education, and Welfare  
National Institutes of Health  
National Institute of Arthritis, Metabolism and Digestive Diseases
- Research Grant No. 2 R01 AM 15241-06  
\$88,009 plus indirect costs  
May 1, 1976 through April 30, 1977  
Surgical Studies on Metabolism of GI Hormones. The purpose of this study is to investigate the roles of gastrointestinal hormones in the digestive processes.  
Dr. James C. Thompson  
This award is for the first year of a five year renewal grant.  
Galveston County
23. \*Department of Health, Education, and Welfare  
National Institutes of Health  
National Institute of Child Health and Human Development
- Research Grant No. 2 R01 HD 03321-10  
\$80,000 plus indirect costs  
April 1, 1976 through March 31, 1977  
Genetic Control of the Structure of Human Proteins. This is a study to detect amino acid alterations or sequence rearrangements in inherited variants of molecules.  
Dr. Barbara H. Bowman  
This award is for the first year of a five year renewal grant.  
Galveston County
24. \*Department of Health, Education, and Welfare  
National Institutes of Health  
National Institute of Child Health and Human Development
- Research Grant No. 3 R01 HD 03321-09S1  
\$4,810  
February 1, 1975 through March 31, 1976  
Genetic Control of the Structure of Human Proteins. This study is designed to detect amino acid alterations or sequence rearrangements in inherited variants of molecules.  
Dr. Barbara H. Bowman  
This award extends the current budget period and provides an administrative increase of \$4,810 for personnel costs.  
Galveston County

\*Originally signed award notice not received.

FEDERAL CONTRACTS AND GRANTS - continued

25. Department of Health, Education, and Welfare  
National Institutes of Health  
National Institute of General Medical Sciences
- Research Grant No. 1 R01 GM 23333-01  
\$30,000 plus indirect costs  
June 1, 1976 through May 31, 1977  
Determination of Genetic Repair in Human Subjects  
Dr. Marvin S. Legator  
This award is for the first year of a new two year grant.  
Galveston County
26. Department of Health, Education, and Welfare  
National Institutes of Health  
National Institute of Mental Health
- Research Grant No. 5 R01 MH 14675-09  
\$103,921  
May 1, 1976 through April 30, 1977  
Clinical Psychopharmacology Computer Laboratory. This grant supports the operation of a computer facility to evaluate drug therapy in psychiatric patients.  
Dr. John E. Overall  
This is the ninth year of a continuing project.  
Galveston County
27. Department of Health, Education, and Welfare  
National Institutes of Health  
National Institute of Neurological and Communicative Disorders and Stroke
- Research Grant No. 5 R01 NS 11764-04  
\$32,952 plus indirect costs  
May 1, 1976 through April 30, 1977  
Fluctuation Phenomena and Ion Movements in Membranes. The purpose of this study is to apply a relatively new approach to the question of how ions move through cell membranes.  
Dr. Harvey M. Fishman  
This is the fourth year of an ongoing research project.  
Galveston County
28. Department of Health, Education, and Welfare  
National Institutes of Health  
National Institute of Neurological and Communicative Disorders and Stroke
- Research Grant No. 5 R01 NS 08106-08  
\$21,089 plus indirect costs  
May 1, 1976 through April 30, 1977  
Human Brain Sterols in Aging and Disease. The objective of this study is to determine the relationship of the presence of 24-hydroxycholesterol and other oxidized cholesterol derivatives in human brain to brain function or dysfunction in aging and in disease.  
Dr. Leland L. Smith  
Continuation of an ongoing research project for the eighth year.  
Galveston County

FEDERAL CONTRACTS AND GRANTS - continued

29. Department of Health, Education, and Welfare  
National Institutes of Health  
National Institute of Neurological and Communicative Disorders and Stroke
- Research Grant No. 5 R01 NS 09743-07  
\$28,825 plus indirect costs  
May 1, 1976 through April 30, 1977  
Synaptic Connections of Spinal Cord Neurons. The goal of the proposed research is the further elucidation of the functional organization of the mammalian spinal cord, utilizing electrophysiological and morphological techniques.  
Dr. William D. Willis, Jr.  
This is the seventh year of an ongoing research project.  
Galveston County
30. Department of Health, Education, and Welfare  
National Institutes of Health  
National Institute of Neurological and Communicative Disorders and Stroke
- Research Program Project Grant No. 3 P01 NS 11255-03S1  
\$46,880 plus indirect costs  
April 1, 1976 through January 31, 1977  
Comparative Neurobiology. The research proposed is an analysis of the types of intercellular communication used by the nervous system in the control of behavior.  
Dr. William D. Willis, Jr.  
This is a supplemental award to support additional research to be conducted under the program project.  
Galveston County
31. Department of Health, Education, and Welfare  
National Institutes of Health  
National Library of Medicine
- Grant No. 1 R01 IM 02811-01  
\$5,835  
May 1, 1976 through April 30, 1977  
Preparation of Book on the Doctor's Job  
Dr. Stewart Wolf  
This is a new grant award.  
Galveston County
32. National Aeronautics and Space Administration
- Modification No. 1S to Research Contract No. NAS 9-14641  
\$30,000  
May 1, 1976 through April 30, 1977  
Spontaneous Vestibular Primary Afferent Discharge: Origin and Modification by Drugs, Unusual Stimuli and Receptor Interactions  
Dr. Manning J. Correia  
This modification extends the contract performance period for one additional year and increases the contract costs in the amount of \$30,000, making the total costs \$44,973.  
Galveston County

FEDERAL CONTRACTS AND GRANTS - continued

## 33. National Science Foundation

Amendment to Research Grant No. OCE74-02923 A03 (Formerly ID074-02923)

No new funds involved

March 15, 1974 through September 30, 1976

Multichannel Seismic Reflection Investigation of the Sea Floor Mineral Resources of the Western Gulf of Mexico

Dr. J. Lamar Worzel and Dr. Joel S. Watkins

This amendment provides for the extension of the grant period without additional funds.

Galveston County

34. Department of the Navy  
Office of Naval Research

Modification No. P00001 to Research Contract No. N00014-75-C-0547  
\$19,950

March 1, 1976 through February 28, 1977

The Effects of High Nitrogen Tensions on the Properties of Neuronal Membranes and Synaptic Transmission

Dr. James E. Blankenship

This modification provides additional funds in the amount of \$19,950 and extends the performance period for one year. The total amount of funds provided for this contract is \$37,949.

Galveston County

35. \*Department of Health, Education, and Welfare  
National Institutes of Health  
National Heart and Lung Institute

Research Grant No. 5 R01 HL 10160-11

\$38,102 plus indirect costs

May 1, 1976 through April 30, 1977

Origins of Atherosclerosis. The overall objective of this project is to attempt to correlate the presence of oxidized cholesterol derivatives in human plasma with cardiovascular disorders, particularly atherosclerosis.

Dr. Leland L. Smith

This award is for the eleventh year of a continuing project.

Galveston County

36. Department of Health, Education, and Welfare  
National Institutes of Health  
National Cancer Institute

Research Grant No. 5 R18 CA 17961-02

\$61,820 plus indirect costs

May 1, 1976 through April 30, 1977

Electronic Laryngeal Prosthesis. This is a study to evaluate the usefulness of an implantable electronic laryngeal prosthesis as a voice producing mechanism for patients who have undergone total laryngectomy.

Dr. Byron J. Bailey

This award is for the second year of a continuing project.

Galveston County

\*Originally signed award notice not received.



FEDERAL CONTRACTS AND GRANTS - continued

37. Department of Health, Education, and Welfare  
National Institutes of Health  
National Cancer Institute

NIH Research Grant No. 5 R01 CA 14446-03

No new funds involved

June 1, 1975 through May 31, 1977

Mechanism of Aminoazo Dyes Carcinogenesis. The aim of this study is to gain information about the molecular mechanism by which chemical carcinogens convert normal cells into tumor cells.

Dr. Viktor Holoubek

The termination date of the grant is extended for one year without additional funds.

Galveston County

THE UNIVERSITY OF TEXAS MEDICAL BRANCH AT GALVESTONAMENDMENTS TO THE 1975-1976 OPERATING BUDGETBOARD OF REGENTS' MEETING JULY 9, 1976GENERAL ADMINISTRATIONOffice of the Vice-President for Business Affairs

1. Increase the salary rate of Mrs. Rachael M. Leinweber, Fiscal Director, MSRDP - Business Affairs, from \$14,000 to \$15,000 for twelve months, effective April 1, 1976. Additional funds needed are to come from MSRDP - Business Affairs. (RBC 494)

MEDICAL SCHOOLFamily Medicine

2. Change the compensation of Dr. Alice A. O'Donnell (Tenure), Assistant Professor (part-time), from \$35,160 (\$29,100 salary (\$20,200 from General Budget and \$8,900 from DHEW Grant O6D-000053-02) and \$6,060 permissive augmentation from MSRDP - Family Medicine) to \$29,100 for twelve months (\$20,200 from General Budget and \$8,900 from DHEW Grant O6D-000053-02), effective March 5, 1976. Dr. O'Donnell also serves as Assistant Professor (part-time), without salary, in the Departments of Pediatrics and Preventive Medicine and Community Health and as Adjunct Assistant Professor (part-time) at a salary of \$1,200 in School of Allied Health Sciences - Health Care Sciences. Total compensation for twelve months, \$30,300. (RBC 477)

3. Appoint Dr. William A. Wilson (Non-Tenure) as Clinical Assistant Professor (part-time), without salary, effective April 1, 1976. (RBC 504)

Psychiatry

4. Change the status of Mrs. Barbara E. Williams (Non-Tenure), Faculty Associate, from full-time at a salary rate of \$17,800 for twelve months (\$8,900 from General Budget and \$8,900 from MSRDP - Psychiatry) to part-time at a salary of \$9,060 for twelve months (\$8,900 from General Budget and \$160 from DHEW Grant 5T01-MH-08084-13), effective September 1, 1975. Mrs. Williams also serves as Faculty Associate (part-time) at a salary of \$8,740 in the Department of Pediatrics. Total salary for twelve months, \$17,800. (RBC 497)

5. Appoint Dr. Charles B. Pull (Non-Tenure) as Visiting Assistant Professor at a salary rate of \$15,000 for twelve months, effective April 2, 1976. Funds needed are to come from DHEW Grant 5R01-MH-14675-08. (RBC 514)

Obstetrics and Gynecology

6. Change the status of Dr. Leslie C. Powell, Jr. (Tenure), Professor, from \$29,000 for one-half time (\$20,250 salary from DHEW Grant O6S-000170-10 and \$8,750 permissive augmentation from MSRDP - Obstetrics and Gynecology) to \$58,000 for twelve months full-time (\$40,500 salary (\$38,900 from General Budget and \$1,600 from Upjohn Company Grant) and \$17,500 permissive augmentation from MSRDP - Obstetrics and Gynecology, effective March 15, 1976. General Budget funds needed are to come from Unallocated Appropriations - Instructional. Dr. Powell is returning from a Reassignment of Duty. (RBC 481)

Ophthalmology

7. Accept the resignation of Mr. Lee A. Pehnke, Assistant to the Chairman at a salary rate of \$15,000 for twelve months (\$6,365 from General Budget and \$8,635 from MSRDP - Ophthalmology), effective February 29, 1976. (RBC 469)

8. Appoint Dr. Robert M. Nisbet (Non-Tenure) as Assistant Professor at a compensation of \$43,500 for twelve months (\$29,000 salary from General Budget and \$14,500 permissive augmentation from MSRDP - Ophthalmology), effective April 1, 1976. General Budget funds needed are to come from Unallocated Appropriations - Instructional. (RBC 492)

AMENDMENTS TO THE 1975-1976 OPERATING BUDGET - continuedMEDICAL SCHOOL - continuedOtolaryngology

9. Change the status of Mrs. Mary E. Fleming, Consultant, from full-time at a salary rate of \$13,100 (\$6,550 from General Budget and \$6,550 from Harry Carothers Weiss Fund) to one-half time at the same salary rate (\$6,550 from General Budget) for the period October 1, 1975 through December 31, 1975. (RBC 495)

10. Appoint Miss Martha B. Bearden as Consultant at a salary rate of \$9,900 for twelve months (\$4,950 from General Budget and \$4,950 from Harry Carothers Weiss Fund), effective December 15, 1975. General Budget funds needed are to come from the departmental non-teaching salaries. (RBC 499)

Pathology

11. Accept the resignation of Dr. Elmer V. Dahl (Tenure), Professor, without salary, effective February 29, 1976. Dr. Dahl has been on a leave of absence. (RBC 467)

Pediatrics

12. Appoint Mrs. Barbara E. Williams (Non-Tenure) as Faculty Associate (part-time) at a salary of \$8,740 for twelve months, effective September 1, 1975. Funds needed are to come from the M.D. Anderson Grant. Mrs. Williams also serves as Faculty Associate (part-time) at a salary of \$9,060 in the Department of Psychiatry. Total salary for twelve months, \$17,800. (RBC 498)

Pharmacology

13. Appoint Dr. James A. Nelson (Non-Tenure) as Assistant Professor at a salary rate of \$22,000 for twelve months, effective March 1, 1976. General Budget funds needed are to come from the departmental teaching salaries budget. (RBC 472)

Physiology and Biophysics

14. Correct the effective date of appointment for Dr. Ken-Ichi Naka (Tenure), Professor at a salary rate of \$39,000 for twelve months, to read April 19, 1976 instead of September 1, 1975. (RBC 503)

Preventive Medicine and Community Health

15. Change the source of funds for Billy U. Philips, Jr. (Non-Tenure), Assistant Professor at a salary rate of \$20,000 for twelve months from N01-MB-24391 to \$10,000 from General Budget, \$5,000 from N01-MB-24391, and \$5,000 from DHEW Grant 1P01-CA-17701-01, effective October 1, 1975. Dr. Philips also serves as Senior Associate (part-time), without salary in the Office of Research in Medical Education. (RBC 249)

16. Appoint Dr. Ingeborg E. Nienhold (Non-Tenure) as Instructor at a salary rate of \$14,000 for twelve months, effective March 1, 1976. Funds needed are to come from DHEW 1R01-ES-01111-01. (RBC 476)

Radiology

17. Accept the resignation of Mr. Roberto De La Garza, Jr., Technical Director, X-ray Technology (part-time) at a salary of \$7,633 for twelve months, effective March 2, 1976. (RBC 465)

18. Appoint Mr. Lee A. Pehnke as Assistant to the Chairman at a salary rate of \$18,000 for twelve months (\$9,000 from General Budget and \$9,000 from MSRDP - Radiology), effective March 1, 1976. General Budget funds needed are to come from the departmental non-teaching salaries budget. (RBC 468)

AMENDMENTS TO THE 1975-1976 OPERATING BUDGET - continuedMEDICAL SCHOOL - continuedRadiology - continued

19. Appoint Miss Mary C. Everling as Chief Technician (part-time) at a salary of \$6,630 for twelve months, effective March 23, 1976. Funds needed are to come from the departmental non-teaching salaries budget. Miss Everling also serves as Chief Technician (part-time) at a salary of \$8,670 in Radiology Service and a salary of \$1,700 in Radiology Service - Sealy and Smith. Total salary for twelve months, \$17,000. (RBC 483)

20. Appoint Dr. Phyllis S. Blackwell (Non-Tenure) as Instructor at a salary rate of \$15,000 for twelve months, effective March 15, 1976. Funds needed are to come from MSRDP - Radiology. (RBC 490)

Surgery

21. Appoint Dr. Janusz S. Swierczek (Non-Tenure) as Visiting Instructor at a salary rate of \$10,000 for twelve months, effective March 15, 1976. Funds needed are to come from Unallocated Appropriations - Instructional. (RBC 485)

ALLIED HEALTH SCIENCES SCHOOLCore Curriculum - Basic and Clinical Allied Health

22. Accept the resignation of Mr. Leslie R. Blanchett (Non-Tenure), Instructor and Assistant Coordinator of School and Community Health Education at a salary rate of \$15,939 for twelve months, effective January 16, 1976. (RBC 489)

Medical Records Administration

23. Reappoint Mrs. Betty L. Schwartz (Non-Tenure) as Instructor at the same salary rate of \$14,396 for twelve months, effective February 28, 1976. General Budget funds needed are to come from the departmental teaching salaries budget. (RBC 471)

24. Appoint Mrs. Beverly A. Ripple (Non-Tenure) as Assistant Professor and Chairman at a salary rate of \$20,000 for twelve months (\$17,693 from General Budget and \$2,307 from N01-MB-24391), effective March 22, 1976. General Budget funds needed are to come from Unallocated Appropriations - Allied Health Sciences. (RBC 482)

Occupational Therapy

25. Accept the resignation of Miss Esther B. Bell (Non-Tenure), Adjunct Instructor (part-time), without salary, effective March 14, 1976. (RBC 473)

26. Appoint Miss Thelma G. Wilson (Non-Tenure) as Adjunct Instructor (part-time), without salary, effective March 15, 1976. (RBC 474)

27. Accept the resignation of Mrs. Jacqueline R. Harrison (Non-Tenure), Instructor (part-time), without salary, effective March 21, 1976. (RBC 478)

28. Appoint Mrs. Rebecca C. Copp (Non-Tenure) as Adjunct Instructor (part-time), without salary, effective March 22, 1976. (RBC 479)

29. Appoint Mrs. Harriett A. Davidson (Non-Tenure) as Adjunct Instructor (part-time), without salary, effective March 22, 1976. (RBC 480)

30. Appoint Mrs. Dee A. Galindo (Non-Tenure) as Adjunct Instructor (part-time), without salary, effective April 1, 1976. (RBC 493)

31. Appoint Miss Carolyn F. Davis (Non-Tenure) as Adjunct Instructor (part-time), without salary, effective May 1, 1976. (RBC 505)

32. Accept the resignation of Mrs. Linda J. Schwartz (Non-Tenure), Adjunct Instructor (part-time), without salary, effective April 30, 1976. (RBC 511)

AMENDMENTS TO THE 1975-1976 OPERATING BUDGET - continuedALLIED HEALTH SCIENCES SCHOOL - continuedPhysical Therapy

33. Appoint Mrs. Susan E. Smith (Non-Tenure) as Adjunct Instructor (part-time), without salary, effective March 1, 1976. (RBC 475)

Allied Health Services

34. Accept the resignation of Mrs. Dolores M. Dodd (Non-Tenure), Instructor (part-time) at a salary rate of \$8,000 for twelve months, effective April 30, 1976. (RBC 508)

UNIVERSITY HOSPITALSOffice of the Vice-President for Hospital Affairs

35. Accept the resignation of Mr. Glen F. Heifner, Assistant Administrator of Hospitals at a salary rate of \$19,500 for twelve months, effective April 5, 1976. (RBC 507)

Nursing Service - Administration

36. Increase the salary rate of Miss Ruth E. Angelus, Assistant Director of Nursing, from \$17,500 to \$18,000 for twelve months, effective March 1, 1976. Additional General Budget funds needed are to come from the departmental non-teaching salaries budget. (RBC 470)

Medical Records Library

37. Appoint Mrs. Catherine D. Porter as Chief Medical Record Administrator (part-time) at a salary of \$12,753 for twelve months, effective April 1, 1976. Funds needed are to come from the departmental non-teaching salaries budget. Mrs. Porter also serves as Chief Medical Record Administrator (part-time) at a salary of \$4,251 in Medical Records Library - Sealy and Smith. Total salary for twelve months, \$17,004. (RBC 502)

Radiology Service

38. Accept the resignation of Mr. Roberto De La Garza, Jr., Technical Director, X-ray Technology (part-time) at a salary of \$9,921 for twelve months, effective March 2, 1976. (RBC 466)

39. Appoint Miss Mary C. Everling as Chief Technician (part-time) at a salary of \$8,670 for twelve months, effective March 23, 1976. Funds needed are to come from the departmental non-teaching salaries budget. Miss Everling, also serves as Chief Technician (part-time) at a salary of \$6,630 in the Department of Radiology and at a salary of \$1,700 in Radiology Service - Sealy and Smith. Total salary for twelve months, \$17,000. (RBC 484)

School Service for Pediatric and Psychiatric Patients

40. Increase the salary rate of Mrs. Lois Jean Carlisle, School Teacher, from \$12,726 to \$13,154 for twelve months, effective April 1, 1976. Additional funds needed are to come from the departmental non-teaching salaries budget. (RBC 509)

SEALY AND SMITH FOUNDATION HOSPITALSMedical Records Library

41. Appoint Mrs. Catherine D. Porter as Chief Medical Record Administrator (part-time) at a salary of \$4,251 for twelve months, effective April 1, 1976. Funds needed are to come from the departmental non-teaching salaries budget. Mrs. Porter also serves as Chief Medical Record Administrator (part-time) at a salary of \$12,753 in Medical Records Library. Total salary for twelve months, \$17,004. (RBC SS 13)

Radiology Service

42. Accept the resignation of Mr. Roberto De La Garza, Jr., Technical Director, X-ray Technology (part-time) at a salary of \$1,946 for twelve months, effective March 2, 1976. (RBC SS 11)

AMENDMENTS TO THE 1975-1976 OPERATING BUDGET - continuedSEALY AND SMITH FOUNDATION HOSPITALS - continuedRadiology Service - continued

43. Appoint Miss Mary C. Everling as Chief Technician (part-time) at a salary of \$1,700 for twelve months, effective March 23, 1976. Funds needed are to come from the departmental non-teaching salaries budget. Miss Everling also serves as Chief Technician (part-time) at a salary of \$6,630 in Radiology and at a salary of \$8,670 in Radiology Service. Total salary for twelve months, \$17,000. (RBC SS 12)

TRANSFER OF FUNDS

44. From: Unallocated Appropriations - Instructional	<u>\$2,991.99</u>
To: Neurology Classified Salaries	<u>\$2,991.99</u>
For: This transfer will provide funds for the creation of a new position of Laboratory Technical Assistant II at a salary rate of \$8,160 for twelve months, effective April 19, 1976.	
(RBC 515)	
45. From: Unallocated Appropriations - Graduate School	<u>\$1,583.30</u>
To: Office of the Dean of Graduate School Non-Teaching Salaries	<u>\$1,583.30</u>
For: This transfer will provide funds for the creation of a new position of Teaching and Research Assistant (one-half time) at a salary rate of \$7,600 for twelve months, effective April 1, 1976. Funds needed are to come from Unallocated Appropriations - Graduate School.	
(RBC 513)	
46. From: Unallocated Appropriations - General	<u>\$1,700.00</u>
To: Office of Educational and Research Services Maintenance and Operation Equipment	\$1,100.00 600.00 <u>\$1,700.00</u>
For: This transfer will cover the cost of new equipment and purchase additional panels for the studio on the third floor Gail Borden Building.	
(RBC 491)	
47. From: Security Division Classified Salaries	<u>\$7,500.00</u>
To: Security Division Maintenance and Operation Equipment	\$5,000.00 2,500.00 <u>\$7,500.00</u>
For: These transfers will provide funds for continued operations for the remainder of this fiscal year.	
(RBC 506)	

AMENDMENTS TO THE 1975-1976 OPERATING BUDGET - continuedTRANSFER OF FUNDS - continued

48. From: Unallocated Appropriations - Auxiliary Enterprises - Fraternities	<u>\$3,200.00</u>
To: Auxiliary Enterprises - Fraternities	
Maintenance and Operation	\$1,600.00
Gas and Fuel	200.00
Maintenance and Operation	1,200.00
Gas and Fuel	200.00
	<u>\$3,200.00</u>
For: These transfers from Unallocated Appropriations - Auxiliary Enterprises - Fraternities will provide funds for utilities for the remainder of the fiscal year.	

(RBC 488)



4381

**The University of Texas  
Health Science Center at Houston**

P. O. Box 20038  
1100 Holcombe Boulevard  
Houston, Texas 77025  
(713) 792-4975

Charles A. Berry, M.D., M.P.H.  
President

June 9, 1976

Dr. E. D. Walker  
Deputy Chancellor  
The University of Texas System  
601 Colorado Street  
Austin, Texas 78701

Dear Deputy Chancellor Walker:

The docket for the July 9, 1976 meeting of the Board of Regents  
is submitted for your recommendation and presentation to the  
Board.

I recommend approval.

Sincerely,

Charles A. Berry, M.D., M.P.H.  
President



## THE UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER AT HOUSTON

## Docket

Board of Regents' Meeting July 9, 1976

GIFTS: Approval is respectfully requested for the acceptance of the following gifts.

Donor	Purpose and Condition	Amount
<u>HOUSTON MEDICAL SCHOOL</u>		
1. The Clayton Fund P. O. Box 2538 Houston, Texas 77001	In support of the 1976 Program of Reproductive Medicine.	\$25,000.00

D X F

GRANTS, CONTRACTS AND AGREEMENTS (NON-GOVERNMENTAL): Approval is respectfully requested for the following grants and agreements.

HOUSTON MEDICAL SCHOOL

1. Research Grant by which the American Heart Association, Texas Affiliate, Inc., 860 N. Highway 183, Austin, Texas 78761, provides \$10,153 for the period July 1, 1976 through June 30, 1977 for support of project entitled, "Hemodynamic Effects of Elevated Intracranial Pressure". The ultimate goal of this research is to develop in the laboratory a model of increased intracranial pressure that simulates the clinical conditions seen in humans, and then to evaluate the model by altering respiratory parameters. Michael E. Miner, Ph.D., Assistant Professor Surgery, is Principal Investigator.
2. Research Grant by which the American Heart Association, Texas Affiliate, Inc., 860 N. Highway 183, Austin, Texas 78761, provides \$6,710 for the period July 1, 1976 through June 30, 1977 for support of research entitled, "Membrane Phosphoproteins and Platelet Function". The objective of this research is to understand the control mechanisms in human blood platelets which may allow more effective treatment and prevention programs for heart attack and stroke. Dolores M. Peterson, Ph.D., Post-doctoral Research Fellow, is Principal Investigator.
3. Research Grant by which the American Heart Association, Texas Affiliate, Inc., 860 N. Highway 183, Austin, Texas 78761, provides \$7,343 for the period July 1, 1976 through June 30, 1977 for support of the project entitled, "Regulation of Cardiac Adenylyl Cyclase by Catecholamines". The main objective of the proposed research is to understand how physiological modulation of beta-adrenergic receptors is related to cardiac adenylyl cyclase activity. W. Joseph Thompson, Ph.D., Assistant Professor in the Department of Pharmacology, is Principal Investigator.
4. Grant 6571D by which the Lilly Research Laboratories, Indianapolis, Indiana 46206, provides \$1,200 for support of a project entitled, "Study of Systemic Absorption of Nebulized Tobramycin". The objective of this research is to study the pharmacology and safety of aerosolized tobramycin in dogs. Warren C. Miller, M.D., Director, Pulmonary Division, is Principal Investigator.

D X F

5. Research Grant 2-117 whereby The National Foundation - March of Dimes, 1275 Mamaroneck Avenue, White Plains, New York 10605, provides \$44,453 for the period January 1, 1976 through December 31, 1976 for support of research entitled, "Birth Defects Medical Service Program". Eugene W. Adcock, III, M.D., Department of Pediatrics, is Program Director.

6. Grant by which Glenbrook Laboratories, 90 Park Avenue, New York, New York 10016, provides \$33,465 for the period January 1, 1976 through August 31, 1976 to support research entitled, "Aspirin in Cerebral Ischemia". This project will be directed by William S. Fields, Professor and Chairman of the Department of Neurology. The grant was made on behalf of Glenbrook Laboratories by George S. Goldstein, M.D., Vice President - Medical Director.

#### HOUSTON DENTAL BRANCH

1. Agreement between The University of Texas Health Science Center at Houston, Dental Branch and the Driscoll Foundation Children's Hospital, Corpus Christi, Texas, wherein the Driscoll Foundation Children's Hospital provides \$11,628 in salary support and benefits for the period July 1, 1976 through June 30, 1977 for the services of one second-year pedodontic resident. The agreement was signed on behalf of the Houston Health Science Center by G. C. Franklin, Vice President for Business Affairs.

#### HOUSTON GRADUATE SCHOOL OF BIOMEDICAL SCIENCES

1. Grant by which General Foods Corporation, Route 3, St. Anne, Illinois 60964, provides \$38,500 for the period April 1, 1976 through March 31, 1977 for continued support of research entitled, "Neurophysiological Analysis of Canine Gustation". Information obtained from this study will provide a solid basis for understanding the chemical basis of taste and a rationale for predicting taste preferences in the dog. The total project period is April 1, 1974 through March 31, 1977. James C. Boudreau, Ph.D., Associate Professor in the Sensory Science Center, is Principal Investigator.

GRANTS, CONTRACTS AND AGREEMENTS (STATE): Approval is respectfully requested for the following contracts.

1. Interagency Cooperation Contract IAC (76-77) - 1120 between The University of Texas Health Science Center at Houston (Receiving Agency) and The University of Houston (Performing Agency) whereby Performing Agency makes available to Receiving Agency its Hofheinz Pavilion for the period 12:01 p.m., June 11, 1976 through 12:01 a.m., June 13, 1976 for rehearsals and graduation exercises. Performing Agency will be reimbursed for the actual cost of utilizing said facility not to exceed a total amount of \$2,000.00. The contract was signed on behalf of the Houston Health Science Center by G. C. Franklin, Vice President for Business Affairs, and was approved by the State Board of Control on May 19, 1976.

2. Interagency Cooperation Contract IAC (76-77) - 1019 between The University of Texas Health Science Center at Houston (Performing Agency) and Texas Department of Health Resources (Receiving Agency) whereby the Performing Agency shall provide special supplemental foods to qualified women, infants, and children in a specified geographic area in accordance with regulations for participation in the United States Department of Agriculture's WIC Program for the period April 1, 1976 through June 30, 1976. The Houston Health Science Center will be reimbursed by Receiving Agency for food and administrative costs not to exceed \$15,300. This agreement was signed on behalf of the Houston Health Science Center by Edward J. McLaughlin, Ph.D., Vice President for Operations and Planning, and was approved by the State Board of Control on March 31, 1976.

3. Amendment No. 1 to Interagency Cooperation Contract (76-77) - 0167 between The University of Texas Health Science Center at Houston (Receiving Agency) and The University of Texas System Cancer Center (Performing Agency) whereby the Receiving Agency will provide an additional contract amount of \$423,525 for a new total contract amount of \$923,525 for the period April 1, 1976 through August 31, 1976 to allow for increased cost in purchased utilities, increase in computer costs, and other services. The amendment was signed on behalf of The University of Texas Health Science Center at Houston by G. C. Franklin, Vice President for Business Affairs, and was approved by the State Board of Control on April 5, 1976.

## THE UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER AT HOUSTON

GRANTS, CONTRACTS AND AGREEMENTS (FEDERAL)  
Board of Regents' Meeting July 9, 1976

The following grants and contracts have been approved by the Chief Administrative Officer and are hereby submitted for ratification by the Board of Regents.

1. General Cooperative Agreement between The University of Texas Health Science Center at Houston and the Lyndon B. Johnson Space Center for the purpose of achieving the following mutual projects and programs: (1) to provide clinical experience in terms of laboratory and related instruction for students; (2) to improve overall educational program by providing opportunities for learning experiences that will progress the students to advanced levels of performance; (3) to increase contacts for fullest utilization of available teaching facilities and expertise; and (4) to cooperate in the use of unique services, equipment, personnel, and facilities available to each party. This agreement is effective April 14, 1976 for a one-year period and thereafter until such time as it is terminated upon six-months' written notice. Charles A. Berry, M.D., M.P.H., President, signed the agreement on behalf of The University of Texas Health Science Center at Houston.
2. Supplemental Cooperative Agreement #001 to the General Cooperative Agreement between The University of Texas Health Science Center at Houston and the Lyndon B. Johnson Space Center for the establishment of a Laboratory Preceptorship Program. This agreement is effective April 14, 1976 for a one-year period and continue thereafter from year to year unless terminated by either party upon giving six months' advance written notice. Charles A. Berry, M.D., M.P.H., President, signed the agreement on behalf of The University of Texas Health Science Center at Houston.

HOUSTON MEDICAL SCHOOL

1. Research Grant 2 R01 GM-19511-05 by which the Department of Health, Education and Welfare, National Institute of General Medical Sciences provides \$54,640, plus applicable indirect costs, for the period June 1, 1976 through May 31, 1977 for continued support of research entitled, "Assembly of a Membrane-Bound Multi-Enzyme Complex". The overall goals of this project are to establish the structure and chemical characteristics of the nitrate reductase complex in Escherichia coli, to define the roles of the various genes which control the structure and assembly of this complex in the membrane, and to study the details of the sequence involved in the assembly process. The total project period is June 1, 1973 through May 31, 1981. John A. DeMoss, Ph.D., Professor and Director of the Department of Biochemistry and Molecular Biology, is Principal Investigator. The majority of expenditures from this award will be made in Harris County.
2. Research Grant 2 R01 GM-20478-04 by which the Department of Health, Education and Welfare, National Institute of General Medical Sciences provides \$38,522, plus applicable indirect costs, for the period June 1, 1976 through May 31, 1977 for continued support of research entitled, "Structure and Function of Membrane Proteins". The purpose of the project is to better understand membrane structure and function through a detailed study of the molecular level of a group of enzymes--those of phospholipid biosynthesis. The total project period is June 15, 1973 through May 31, 1979. William Dowhan, Ph.D., Assistant Professor, Department of Biochemistry and Molecular Biology, is Principal Investigator. The majority of expenditures from this award will be made in Harris County.

3. Research Grant 5 R01 DA-00803-03 by which the Department of Health, Education and Welfare, National Institute of Drug Abuse provides \$40,719, including indirect costs, for the period May 1, 1976 through April 30, 1977 for the continued support of research entitled, "Mechanism of Narcotic Addiction". The overall objective of this research is to study, through neurophysiological techniques, the mechanism of interaction between morphine and central neurotransmitters. The total project period is May 1, 1974 through April 30, 1977. Nacham Dafney, Ph.D., Assistant Professor in the Medical School Program in Neurobiology and Anatomy, is Principal Investigator. The majority of expenditures from this award will be made in Harris County.

4. Research Grant 5 R01 HD-06316-05 by which the Department of Health, Education and Welfare, National Institute of Child Health and Human Development provides \$40,926, plus applicable indirect costs, for the period April 1, 1976 through March 31, 1977 for the continued support of research entitled, "Gonado-Pituitary Axis in the Rat". The objectives of this research are to define the hormonal factors responsible for initiation and maintenance of spermatogenesis and to elucidate the influence of gonadotropins on androgen synthesis and secretion by the testes. The total project period is April 1, 1974 through March 31, 1977. Emil Steinberger, M.D., Professor and Director of the Program in Reproductive Biology and Reproductive Endocrinology, is Principal Investigator. The majority of expenditures from the award will be made in Harris County.

5. Research Grant 1 R22 AI-13385-01 by which the Department of Health, Education and Welfare, National Institute of Allergy and Infectious Diseases provides \$34,710, plus applicable indirect costs, for the period May 1, 1976 through April 30, 1977 for support of research entitled, "Virulence Factors of E. Coli Enterotoxigenic for Man". The ultimate goal of this project is the development of methods for the rapid identification of virulent enterotoxigenic E. Coli and prevention of enterotoxigenic E. Coli diarrhea in man via immunological protection. The total project period is May 1, 1976 through April 30, 1979. Dolores G. Evans, Ph.D., Assistant Professor, Medical School, Program in Infectious Diseases and Clinical Microbiology, is Principal Investigator. The majority of expenditures from this award will be made in Harris County.

6. Research Career Development Award 5 K04 AI-00087-02 by which the Department of Health, Education and Welfare, National Institute of Allergy and Infectious Diseases provides \$25,000 for the period June 1, 1976 through May 31, 1977 to continue research entitled, "Immunology and Pathophysiology of Intestinal Parasitism". Gilbert A. Castro, Ph.D., Associate Professor of Physiology, Medical School, is Awardee. The majority of expenditures from this award will be made in Harris County.

7. Research Grant 5 R01 AM-15977-05 by which the Department of Health, Education and Welfare, National Institute of Arthritis, Metabolism and Digestive Diseases provides \$36,628, plus applicable indirect costs, for the period May 1, 1976 through April 30, 1977 for continued support of research entitled, "Relationship Between Gastric Secretion and Blood Flow". The overall objective of this project is to study the gastrointestinal circulation and its relation to tissue function and metabolism. The total project period is May 1, 1974 through April 30, 1977. Eugene D. Jacobson, M.D., Department of Physiology, is Principal Investigator. The majority of expenditures from this award will be made in Harris County.

8. Research Grant 5 R01 HL-15171-04 by which the Department of Health, Education and Welfare provides \$29,285, plus applicable indirect costs, for the period May 1, 1976 through April 30, 1977 for continued support of research entitled, "Lipid Vasodepressors From Human Tissues". The objectives of the research are to isolate, purify, and determine the precise molecular structure of vasodepressor lipids, excluding prostaglandins, from human tissues. The total project period is May 1, 1975 through April 30, 1978. Merrill L. Overturf, Ph.D., Assistant Professor in the Medical School Department of Medicine, is Principal Investigator. The majority of expenditures from this award will be made in Harris County.

9. Research Grant 5 R01 NS-12153-02 by which the Department of Health, Education and Welfare, National Institute of Neurological and Communicative Disorders and Stroke provides \$17,619, plus applicable indirect costs, for the period June 1, 1976 through May 31, 1977 for continued support of research entitled, "Redox Control of Pterin-Hydroxylase Systems in Vivo". The overall purpose of the project is to study in vivo the cofactor systems involved in the hydroxylase reactions of biogenic amine synthesis. The total project period is June 1, 1975 through May 31, 1978. Robert W. Guynn, M.D., Department of Psychiatry, Medical School, is Principal Investigator. The majority of expenditures from this award will be made in Harris County.

#### HOUSTON DENTAL BRANCH

1. Research Grant 5 R01 DE-04210-02 by which the Department of Health, Education and Welfare, National Institute of Dental Research provides \$33,474, plus applicable indirect costs, for the period May 1, 1976 through April 30, 1977 for the continued support of research entitled, "Lymphocyte-Mediated Cytotoxicity in Periodontal Disease". One of the objectives of this research is the continued investigation of cytotoxic responses by peripheral blood lymphocytes toward gingival fibroblasts and other cell types in relation to periodontal disease state. The role of serum antibodies in inhibiting or enhancing these responses will also be examined. The total project period is May 1, 1975 through April 30, 1978. Peggy A. O'Neill, Ph.D., Dental Science Institute, is Principal Investigator. The majority of expenditures from this award will be made in Harris County.

2. Research Grant 1 R01 DE-04485-01 by which the Department of Health, Education and Welfare, National Institute of Dental Research provides \$25,752, plus applicable indirect costs, for the period May 1, 1976 through April 30, 1977 for support of research entitled, "Collagenolytic Activity in Periodontal Disease". The proposed investigations are directed toward the study of collagen loss during periodontal disease due to collagenase activity. John W. Simpson, Ph.D., Associate Professor, Dental Science Institute, is Principal Investigator. The majority of expenditures from this award will be made in Harris County.

3. Biomedical Research Support Grant 5 S07 RR-05344-14 by which the Department of Health, Education and Welfare, National Institutes of Health provides \$38,336 for the period April 1, 1976 through March 31, 1977 for the continued support of the Biomedical Research Support Program at the Dental Branch. John V. Olson, D.D.S., Dean, Dental Branch, is the Program Director. The majority of expenditures from this award will be made in Harris County.

4. Research Grant 1 R01 DE-04542-01 by which the Department of Health, Education and Welfare, National Institute of Dental Research provides \$36,412, plus applicable indirect costs, for the period June 1, 1976 through May 31, 1977 for support of research entitled, "Study of the Antimicrobial Effects of Fluoride". The objectives of this research are to investigate the effects of fluoride on: (1) the microbial composition and accumulation of dental plaque, (2) survival and growth of plaque streptococci, and (3) the metabolism of dental plaque and plaque streptococci. The total project period is June 1, 1976 through May 31, 1979. Lee R. Brown, Ph.D., Professor of Pathology, Dental Science Institute, is Principal Investigator. The majority of expenditures from this award will be made in Harris County.

HOUSTON GRADUATE SCHOOL OF BIOMEDICAL SCIENCES

1. Research Grant 5 R01 EY-00907-02 by which the Department of Health, Education and Welfare, National Eye Institute provides \$10,001, plus applicable indirect costs, for the period April 1, 1975 through December 31, 1976 for the continued support of research entitled, "Correlates of Binocular Visual Stimulation". The project is designed to investigate the ways by which single cells within the striate cortex of cat process visual information provided by simultaneous stimulation of binocular receptive fields. The total project period is April 1, 1974 through December 31, 1976. Steven J. Cool, Ph.D., Adjunct Associate Professor in the Sensory Sciences Center, is Principal Investigator. The majority of expenditures from this award will be made in Harris County.
2. Research Grant 5 R01 NS-11218-04 by which the Department of Health, Education and Welfare, National Institute of Neurological and Communicative Disorders and Stroke provides \$37,888, plus applicable indirect costs, for the period May 1, 1976 through April 30, 1977 for the continued support of research entitled, "Single Unit Analysis of the Superior Olivary Complex". The long term goal of this research project is to develop a quantitative description of the neural encoding processes used by superior olivary complex neurons in processing auditory information. The total project period is May 1, 1974 through April 30, 1977. Chiyeko Tsuchitani, Ph.D., Associate Professor in the Sensory Sciences Center, is Principal Investigator. The majority of expenditures from this award will be made in Harris County.
3. Research Grant 2 R01 HL-15614-03 by which the Department of Health, Education and Welfare, National Heart and Lung Institute provides \$29,995, plus applicable indirect costs, for the period June 1, 1976 through May 31, 1977 for continued support of research entitled, "Heredity and Oxygen: Effects on Health of Heart--Lungs". The objectives of this research are to evaluate the effects of environmental differences of the test group, particularly oxygen tension, upon pulmonary function, cardio-pulmonary relationships and degenerative cardiac disease and to assess the genetic contribution to their anatomical, biochemical and physiological responses. The total project period is June 1, 1973 through May 31, 1978. William J. Schull, Ph.D., Professor and Director of the Center for Demographic and Population Genetics, is Principal Investigator. The majority of expenditures from this award will be made in Harris County.
4. Institutional Research Fellowship Grant 5 T22 GM-00143-03 by which the Department of Health, Education and Welfare, National Institute of General Medical Sciences provides \$55,319, including indirect costs, for the period July 1, 1976 through June 30, 1977 for continued support of research entitled, "Medical Genetics". The objective of this training is the exposure of fellows to an inter-institutional approach to investigations in clinical and biochemical genetics, human population genetics, cancer genetics, and legal genetics. The total project period is July 1, 1974 through June 30, 1977. Margery W. Shaw, M.D., Director of the Medical Genetics Center, is Program Director. The majority of expenditures from this award will be made in Harris County.
5. Training Grant 5 T01 GM-02237-03 by which the Department of Health, Education and Welfare, National Institute of General Medical Sciences provides \$41, 443, including indirect costs, for the period July 1, 1976 through June 30, 1977 for the continued support of training in "Medical Genetics". The total project period is May 1, 1974 through June 30, 1979. Margery W. Shaw, M.D., Director of the Medical Genetics Center, is Program Director. The majority of expenditures from this award will be made in Harris County.

6. Grant DEB 76-06069 by which the National Science Foundation, Washington, D. C. 20550, provides \$44,000 for the period April 1, 1976 through September 30, 1978 for support of a research project entitled, "Molecular Variation and Evolution". The objective of this research is to understand the process and mechanism of molecular evolution and the nature of protein polymorphism in populations. Masatoshi Nei, Ph.D., Professor of Population Genetics, is Principal Investigator. The majority of expenditures from this award will be made in Harris County.

7. Research Grant BNS 76-07854 by which the National Science Foundation, Washington, D. C. 20550, provides \$39,400 for the period April 15, 1976 through September 30, 1977 for support of a research project entitled, "Long-Term Retinal Effects of Intense Spectral Light Exposure". Harry G. Sperling, Ph.D., Director, Sensory Sciences Center, is Principal Investigator. The majority of expenditures from this award will be made in Harris County.

8. Research Grant 5 R01 EY-00381-08 by which the Department of Health, Education and Welfare, National Eye Institute provides \$34,643, plus applicable indirect costs, for the period June 1, 1976 through May 31, 1977 for continued support of research entitled, "Excitability of Visual Pathways". This project will measure the response to spectral light of rhesus monkey as a function of different adaptive states. The total project period is June 1, 1974 through May 31, 1977. Harry G. Sperling, Ph.D., Professor and Director of the Sensory Sciences Center, is Principal Investigator. The majority of expenditures from this award will be made in Harris County.

#### PUBLIC HEALTH SCHOOL

1. Training Grant 2 A03 AH-00521-02 by which the Department of Health, Education and Welfare, Bureau of Health Manpower provides \$117,500 for the period July 1, 1976 through June 30, 1977 for continued support of a program entitled, "General Purpose Traineeship Program". The total project period is July 1, 1974 through June 30, 1977. Reuel A. Stallones, M.D., M.P.H., Dean, School of Public Health, is Program Director. The majority of expenditures from this award will be made in Harris County.

#### DIVISION OF CONTINUING EDUCATION

1. Sub-Grant 76-018-015 by which the Coordinating Board provides \$28,000 for the period March 1, 1976 through March 31, 1977 for support of project entitled, "A Proposal to Extend the UT Communication Resources". The goal of the project is to increase patients' awareness of the immediate environmental conditions affecting their health and well-being through instructional television programs, and thereby reduce recidivism and their dependency on the City of Houston Clinics. Alan E. Potter, Systems Manager, is Project Director. The majority of expenditures from this award will be made in Harris County.



## THE UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER AT HOUSTON

Amendments to the 1975-76 Operating Budget  
Board of Regents' Meeting July 9, 1976

Approval is respectfully requested for the following amendments to the 1975-76 Operating Budget.

Vice President for Operations and Planning

1. Transfer \$1,500.00 from Health Science Center Unallocated Classified Salaries to the Health Science Center Office of the Vice President for Operations and Planning - Maintenance and Operation to provide funds for temporary help costs in conjunction with a Health Science Center study of Audio-Visual utilization. (RBC-501)

Vice President for Professional and Developmental Affairs

2. Appoint John A. Tucker as Assistant to the Vice President for Professional and Developmental Affairs in the Health Science Center, Office of the Vice President for Professional and Developmental Affairs, at an annual salary rate of \$23,000.00 effective April 12, 1976. Funds needed are to come from Health Science Center Unallocated Administrative and Professional Salaries. (RBC-471)

Personnel

3. Transfer \$4,438.00 from the Health Science Center Mail Service Department - Administrative and Professional Salaries to the Department of Personnel - Classified Salaries to provide funds for temporary classified appointments in this department during fiscal year 1975-76. (RBC-428)

4. Transfer \$2,000.00 from the Health Science Center Mail Service Department - Administrative and Professional Salaries to the Department of Personnel - Maintenance and Operation to provide additional operating funds during fiscal year 1975-76. (RBC-454)

Purchasing

5. Accept the resignation of George D. Liccioni, Jr., as Director of Purchasing in the Health Science Center Department of Purchasing at an annual salary rate of \$22,000.00 effective April 1, 1976. (RBC-466)

6. Transfer \$1,400.00 from Health Science Center Department of Purchasing - Classified Salaries to Equipment to provide funds for the purchase of equipment during fiscal year 1975-76. (RBC-479)

7. Change the status and increase the salary of W. Victor Maignaud, Jr., from Assistant to the Vice President for Business Affairs in the Health Science Center Office of the Vice President for Business Affairs at an annual rate of \$19,800.00 to Director of Purchasing and Stores in the Health Science Center Department of Purchasing at an annual rate of \$22,000.00 effective April 1, 1976. Funds needed are to come from departmental Administrative and Professional Salaries (\$6,755.15) and from Health Science Center Unallocated Administrative and Professional Salaries (\$2,411.50). (RBC-487)

Building Maintenance

8. Transfer \$8,500.00 from Health Science Center Physical Plant - Custodial Services, Equipment (\$2,300.00), General Services - Equipment (\$5,000.00), and Physical Plant Administration - Equipment (\$1,200.00) to Building Maintenance - Equipment to provide funds for purchase of additional maintenance equipment during fiscal year 1975-76. (RBC-414)

9. Transfer \$100,000.00 from the Health Science Center Department of Custodial Services - Classified Salaries to the Department of Building Maintenance - Maintenance and Operation (\$50,000.00) and Equipment (\$50,000.00) to provide additional operating funds and equipment funds during fiscal year 1975-76. (RBC-510)

HOUSTON MEDICAL SCHOOLINSTRUCTIONAL ADMINISTRATIONDean

1. Increase the salary of Carolyn Craig, Executive Assistant in the Medical School Office of the Dean, from an annual rate of \$15,000.00 to an annual rate of \$16,500.00 effective April 1, 1976. Additional funds needed are to come from Health Science Center Unallocated Administrative and Professional Salaries. (RBC-412)

Associate Dean for Academic Affairs

2. Transfer \$2,838.00 from the Medical School Office of the Associate Dean for Academic Affairs - Classified Salaries to the Office of Admissions - Classified Salaries to provide funds for transfer of a Secretary II position from one department to the other during fiscal year 1975-76. (RBC-482)

Program Planning and Systems Analysis Division

3. Transfer \$1,089.00 from the Medical School Program Planning and Systems Analysis Division - Classified Salaries to Maintenance and Operation to provide operating funds for the balance of fiscal year 1975-76. (RBC-437)

4. Transfer \$2,505.00 from the Medical School Office of the Associate Dean for Academic Affairs - Classified Salaries to Program Planning and Systems Analysis Division - Classified Salaries to provide funds for a change in source of salary support for a Technical Staff Assistant part-time (50%) during fiscal year 1975-76. (RBC-440)

5. Create the position of Systems Analyst in the Medical School Program Planning and Systems Analysis Division at an annual salary rate of \$17,004.00 effective April 19, 1976. Funds needed are to come from the Medical School Office of the Associate Dean for Academic Affairs - Administrative and Professional Salaries. (RBC-489)

Space Planning Division

6. Transfer \$1,608.00 from the Medical School Office of the Associate Dean for Academic Affairs - Classified Salaries to Space Planning Division - Classified Salaries to provide funds for a change in source of salary support for a Drafting Technician II part-time (40%) during fiscal year 1975-76. (RBC-439)

7. Transfer \$1,710.00 from the Medical School Office of the Associate Dean for Academic Affairs - Classified Salaries to Space Planning Division - Classified Salaries to provide funds for an increase in percent time for a Drafting Technician II in the Space Planning Division during fiscal year 1975-76. (RBC-504)

#### ANALYTIC SCIENCES

##### Neurobiology and Anatomy

8. Appoint Ante L. Padjen (non-tenure) as Assistant Professor in the Medical School Department of Neurobiology and Anatomy at an annual salary rate of \$24,500.00 effective June 1, 1976. Funds needed are to come from departmental Faculty Salaries. Lapse excess funds budgeted for this faculty position in the amount of \$3,183.52 to Health Science Center Unallocated Faculty Salaries. (RBC-431)

9. Appoint Leslie Arwin (non-tenure) as Teaching Associate in the Medical School Department of Neurobiology and Anatomy at an annual salary rate of \$13,008.00 effective March 1, 1976. Funds needed are to come from the Department of Anatomy - General and Microscopic, Administrative and Professional Salaries. Lapse excess funds budgeted for this faculty position in the amount of \$496.00 to Health Science Center Unallocated Administrative and Professional Salaries. (RBC-432)

##### Biochemistry and Molecular Biology

10. Appoint John A. Knapp, Jr., as Research Fellow part-time (50%) in the Medical School Department of Biochemistry and Molecular Biology at an annual salary rate of \$12,000.00 effective March 15, 1976 through July 31, 1976. Funds needed are to come from departmental Classified Salaries. (RBC-457)

##### Neurostructure and Function

11. Change the status of Wen-Der Jiang from Graduate Assistant part-time (50%) in the Graduate School of Biomedical Sciences Department of General Instruction at an annual salary rate of \$8,160.00 to Teaching and Research Assistant part-time (50%) in the Medical School Department of Neurostructure and Function at the same annual rate effective March 9, 1976. Funds needed are to come from HEW Contract No. 271-75-3067. (RBC-424)

12. Reappoint James W. Hayden as Senior Research Scientist part-time (20%) in the Medical School Department of Neurostructure and Function at an annual salary rate of \$16,000.00 effective February 1, 1976. Funds needed are to come from HEW Contract No. 271-75-3067. (RBC-425)

##### Pharmacology

13. Change the status of Jerrold J. Heindel (non-tenure) in the Medical School Department of Pharmacology from Instructor at an annual salary rate of \$18,500.00 to Assistant Professor at the same annual rate effective April 1, 1976. (RBC-448)

14. Transfer \$2,255.00 from the Medical School Department of Pharmacology - Classified Salaries to Maintenance and Operation to provide additional operating funds for Pharmacology during fiscal year 1975-76. (RBC-450)

Physiology

15. Transfer \$19,100.00 from Health Science Center Unallocated Faculty Salaries to the Medical School Department of Physiology - Administrative and Professional Salaries (\$8,068.65), Classified Salaries (\$7,887.35) and Maintenance and Operation (\$3,144.00). This transfer is requested to provide funds for temporary changes in source of salary support from grant to state funds and for temporary classified appointments and additional operating funds for the Department of Physiology during fiscal year 1975-76. (RBC-453)

16. Appoint Lenard M. Lichtenberger (non-tenure) as Assistant Professor in the Medical School Department of Physiology at an annual salary rate of \$20,000.00 effective August 1, 1976. Funds needed are to come from Health Science Center Unallocated Faculty Salaries. (RBC-470)

17. Change the status of Patricia Salvato from Graduate Assistant part-time (50%) in the Graduate School of Biomedical Sciences Department of General Instruction at an annual salary rate of \$8,160.00 to Teaching and Research Assistant part-time (50%) in the Medical School Department of Physiology at the same annual rate effective May 12, 1976. Funds needed are to come from NIH Grant 5 R01 AM-15977-04. (RBC-492)

CLINICAL SCIENCESAnesthesiology

18. Create the position of Secretary II in the Medical School Department of Anesthesiology at an annual salary rate of \$8,160.00 effective March 1, 1976. Funds needed are to come from Health Science Center Unallocated Classified Salaries. (RBC-426)

Internal Medicine - General

19. Appoint Jeremy Hammond as Teaching Fellow in the Medical School Department of Internal Medicine - General at an annual salary rate of \$11,400.00 effective July 1, 1976. Funds needed are to come from the Pfizer Pharmaceuticals Grant (\$1,066.66) and from the Mark Schwartz Cardiac Grant (\$833.34). (RBC-462)

20. Transfer \$2,900.00 from the Medical School Department of Immunology - Classified Salaries to Internal Medicine - General, Classified Salaries to provide funds for transfer of a classified position from Immunology to Internal Medicine during fiscal year 1975-76. (RBC-508)

Internal Medicine - Gastrointestinal

21. Transfer \$6,000.00 from the Medical School - Unallocated Appropriations, Maintenance and Operation to the Department of Internal Medicine - Gastrointestinal, Maintenance and Operation to provide operating funds for the balance of fiscal year 1975-76. (RBC-413)

22. Appoint Geoffrey P. Ryan as Research Fellow in the Medical School Department of Physiology part-time (50%) and in the Department of Internal Medicine - Gastrointestinal part-time (50%) at an annual salary rate of \$12,000.00 effective April 1, 1976. Funds needed are to come from HEW Grant No. AM 16505 (\$2,500.00) and from MSRDP - Internal Medicine, Administrative and Professional Salaries (\$2,500.00). (RBC-458)

Internal Medicine - Hematology

23. Continue employment of Said A. Assaf in the Medical School Department of Internal Medicine - Hematology at an annual salary rate of \$31,088.00 effective March 1, 1976 through March 31, 1976. Funds needed are to come from the Medical School Capitation Grant. This action is recommended for the single purpose of complying with a court order. (RBC-417)

24. Continue employment of Said A. Assaf in the Medical School Department of Internal Medicine - Hematology at an annual salary rate of \$31,088.00 effective April 1, 1976 through April 30, 1976. Funds needed are to come from the Medical School Capitation Grant. This action is recommended for the single purpose of complying with a court order. (RBC-444)

25. Appoint Toni Funicella as a Teaching Fellow in the Medical School Department of Internal Medicine - Hematology at an annual salary rate of \$12,500.00 effective July 1, 1976. Funds needed are to come from the Medical School Capitation Grant. (RBC-451)

26. Continue employment of Said A. Assaf in the Medical School Department of Internal Medicine - Hematology at an annual salary rate of \$31,088.00 effective May 1, 1976 through May 31, 1976. Funds needed are to come from the Medical School Capitation Grant. This action is recommended for the single purpose of complying with a court order. (RBC-491)

Internal Medicine - Infectious Diseases

27. Appoint Robert S. Slaughter as Senior Research Associate in the Medical School Department of Internal Medicine - Infectious Diseases at an annual salary rate of \$12,000.00 effective April 1, 1976. Funds needed are to come from HEW Contract No. 200-75-0536. (RBC-456)

Internal Medicine - Oncology

28. Accept the resignation of Robert B. Livingston (non-tenure) Associate Professor in the Medical School Department of Internal Medicine - Oncology at an annual salary rate of \$12,000.00 effective March 31, 1976. Dr. Livingston is also employed at M. D. Anderson Hospital. (RBC-441)

Internal Medicine - Pulmonary

29. Appoint Woody V. Kageler as Teaching Fellow in the Medical School Department of Internal Medicine - Pulmonary at an annual salary rate of \$14,000.00 effective July 1, 1976. Funds needed are to come from the Medical School Capitation Grant (\$2,200.00) and from the Boehringer Ingelheim Grant (\$133.32). (RBC-461)

30. Appoint Richard Maxwell Snow as Teaching Fellow in the Medical School Department of Internal Medicine - Pulmonary at an annual salary rate of \$12,060.00 effective July 1, 1976. Funds needed are to come from the Medical School Capitation Grant. (RBC-463)

Neurology

31. Accept the resignation of Noreen A. Lemak Research Associate in the Medical School Department of Neurology at an annual salary rate of \$15,100.00 effective March 31, 1976. (RBC-419)

32. Appoint Noreen A. Lemak as Senior Research Scientist part-time (35%) in the Medical School Department of Neurology at an annual salary rate of \$30,000.00 effective April 16, 1976. Funds needed are to come from HEW Grant # 5 R01 HL-14340-03. (RBC-478)

33. Transfer \$4,000.00 from Health Science Center Unallocated Administrative and Professional Salaries to the Medical School Department of Neurology - Maintenance and Operation (\$3,500.00) and Travel (\$500.00) to provide additional funds for this department during fiscal year 1975-76. (RBC-488)

#### Obstetrics and Gynecology

34. Change the status of Artemides C. Alvarez in the Medical School Department of Obstetrics and Gynecology from Research Associate at an annual salary rate of \$12,300.00 to Research Associate on leave of absence without pay effective March 1, 1976 through March 31, 1976. (RBC-421)

35. Change the status of Leilani S. Gray (non-tenure) in the Medical School Department of Obstetrics and Gynecology from Instructor without salary to Instructor part-time (19%) at an annual salary rate of \$16,000.00 effective March 1, 1976. Funds needed are to come from State Department Public Welfare, Title IV-A Grant. (RBC-422)

36. Appoint Patti Jayne Ross (non-tenure) as Assistant Professor in the Medical School Department of Obstetrics and Gynecology at an annual total compensation rate of \$32,000.00 (\$30,000.00 MSRDP - Faculty Salaries and \$2,000.00 Permissive Augmentation) effective July 1, 1976. Funds needed are to come from MSRDP - Obstetrics and Gynecology, Faculty Salaries (\$5,000.00) and MSRDP - Obstetrics and Gynecology, Permissive Augmentation (\$333.32). (RBC-443)

37. Change the status of Artemides C. Alvarez in the Medical School Department of Obstetrics and Gynecology from Research Associate on leave of absence without pay effective March 1, 1976 through March 31, 1976 to Research Associate on leave of absence without pay through August 31, 1976. (RBC-483)

#### Pathology

38. Appoint David L. Cahall (non-tenure) as Assistant Professor in the Medical School Department of Pathology at an annual salary rate of \$20,500.00 and as Assistant Professor (without salary and without tenure) in the School of Allied Health Sciences Department of Medical Laboratory Sciences effective July 15, 1976. Funds needed are to come from MSRDP - Pathology, Faculty Salaries. (RBC-430)

39. Transfer \$2,500.00 from the Medical School Department of Pathology - Classified Salaries to Maintenance and Operation to provide additional operating funds during fiscal year 1975-76. (RBC-518)

#### Pediatrics

40. Accept the resignation of Carol A. Consolvo (non-tenure) Instructor part-time (15%) in the Medical School Department of Pediatrics at an annual salary rate of \$19,100.00 effective February 29, 1976. (RBC-418)

41. Appoint Charles Paxson as Clinical Fellow in the Medical School Department of Pediatrics at an annual salary rate of \$11,500.00 effective June 12, 1976 through July 31, 1976. Funds needed are to come from MSRDP - Pediatrics, Administrative and Professional Salaries. (RBC-434)

42. Appoint Ian John Butler as Associate Professor in the Medical School Department of Pediatrics (without salary and without tenure) effective March 1, 1976. (Dr. Butler's salaried appointment in the Department of Neurology effective March 1, 1976 was previously established on 1975-76 RBC-407.) (RBC-445)

43. Accept the resignation of Susan S. Skrovan (non-tenure) Assistant Professor in the Medical School Department of Pediatrics at an annual total compensation rate of \$33,000.00 (\$32,500.00 General Budget funds and \$500.00 Permissive Augmentation) effective April 30, 1976. (RBC-493)

Radiology

44. Transfer \$5,816.00 from the Medical School Department of Radiology - Maintenance and Operation to Classified Salaries to provide funds for a change in source of salary support for a Secretary II and a Secretary III position from MSRDP Clinical Program funds to General Budget funds during fiscal year 1975-76. (RBC-503)

45. Transfer \$1,800.00 from the Medical School Department of Radiology - Maintenance and Operation to Travel to provide funds for travel expenses during fiscal year 1975-76. (RBC-506)

Reproductive Biology and Reproductive Endocrinology

46. Transfer \$27,838.00 from the Medical School Department of Reproductive Biology and Reproductive Endocrinology - Faculty Salaries (\$16,250.00) and Classified Salaries (\$11,588.00) to Equipment to provide funds for equipment in support of the Program in Reproductive Biology and Reproductive Endocrinology during fiscal year 1975-76. (RBC-513)

Surgery - Dental

47. Change the status of James E. Bertz (non-tenure) in the Medical School from Associate Professor in the Department of Surgery - Dental at an annual total compensation rate of \$42,000.00 (\$32,000.00 General Budget Funds and \$10,000.00 Permissive Augmentation Funds) to Associate Professor part-time (50%) in the Department of Surgery - Dental and Assistant Dean for Student Affairs part-time (50%) in the Admissions Office at the same annual total compensation rate. Funds needed are to come from the Department of Surgery - Dental, Faculty Salaries (\$15,999.96) and MSRDP - Surgery, Permissive Augmentation (\$4,999.98). (RBC-416)

Surgery - Neurosurgery

48. Change the status of Stephen Graham from Graduate Assistant part-time (50%) in the Graduate School of Biomedical Sciences Department of General Instruction at an annual salary rate of \$8,160.00 to Teaching and Research Assistant part-time (50%) in the Medical School Department of Surgery - Neurosurgery at the same annual rate effective April 1, 1976. Funds needed are to come from MSRDP - Surgery, Administrative and Professional Salaries. (RBC-436)

OTHER INSTRUCTIONAL PROGRAMSInstructional Equipment Fund

49. Transfer \$185,000.00 from Health Science Center Unallocated Classified Salaries (\$24,000.00) and Unallocated Maintenance and Operation (\$161,000.00) to the Medical School Instructional Equipment Fund - Equipment. This transfer is requested to provide additional funds for the purchase of instructional and laboratory equipment for the expanding programs of the Medical School. (RBC-449)

50. Transfer \$115,836.00 from Health Science Center - Space Rental to Medical School Instructional Equipment Fund - Equipment to provide additional funds for equipment in support of the expanding programs of the Medical School. (RBC-472)

51. Transfer \$12,005.02 from the Medical School Departments of Biomedical Communications - Faculty Salaries (\$4,687.47) and Family Practice - Faculty Salaries (\$3,843.75) and Classified Salaries (\$3,473.80) to the Medical School Instructional Equipment Fund - Maintenance and Operation (\$3,000.00) and Equipment (\$9,005.02) to provide additional operating funds and equipment funds in support of the Medical School programs during fiscal year 1975-76. (RBC-499)

HOUSTON DENTAL BRANCHINSTRUCTIONAL ADMINISTRATIONDean

1. Transfer \$407,517.61 from Dental Branch Restricted Funds (Capitation Grant #06S-000392-10) to Office of the Dean, Capitation Grant, Instructional Support, Personnel (\$34,000.00), Consumable Supplies (\$107,547.61), Other Expenses (\$31,120.00), Equipment (\$83,100.00), Built In Equipment (\$141,750.00), and Domestic Travel (\$10,000.00). (RBC-285)

SCHOOL OF DENTISTRYGeneral Practice

2. Transfer \$1,000.00 from the Dental Branch Instructional Program Fund - Maintenance and Operation to the Department of General Practice - Maintenance and Operation to provide sufficient operating funds for the remainder of fiscal year 1975-76. (RBC-438)

Medicine - Diagnosis

3. Appoint Jean V. Bailliet (non-tenure) as Assistant Professor in the Dental Branch Department of Medicine - Diagnosis at an annual salary rate of \$16,000.00 effective March 8, 1976 through May 31, 1976. Funds needed are to come from Capitation Grant No. 1554-39-0104-06. (RBC-433)

Medicine - Internal Medicine

4. Accept the resignation of Kenichi Kobayashi (non-tenure) Instructor in the Dental Branch Department of Medicine - Internal Medicine at an annual salary rate of \$14,200.00 effective March 31, 1976. (RBC-415)

5. Appoint Toshihiko Yajima (non-tenure) as Instructor in the Dental Branch Department of Medicine - Internal Medicine at an annual salary rate of \$14,200.00 effective April 26, 1976. Funds needed are to come from departmental Faculty Salaries. (RBC-516)

Medicine - Periodontics

6. Appoint Bernard J. Doyle (non-tenure) as Associate Professor in the Dental Branch Department of Medicine - Periodontics at an annual salary rate of \$30,000.00 effective July 1, 1976. Funds needed are to come from departmental Faculty Salaries. Lapse excess funds budgeted for this faculty position in the amount of \$7,296.92 to Health Science Center Unallocated Faculty Salaries. (RBC-517)

Physiology - Pharmacology

7. Accept the resignation of Fernando Gallardo (non-tenure) as Adjunct Instructor part-time (50%) in the Dental Branch Department of Physiology - Pharmacology at an annual salary rate of \$15,600.00 effective March 31, 1976. (RBC-484)



Preventive Dentistry - Community Dentistry

8. Appoint Claude E. Padgett, III, (non-tenure) as Associate Professor in the Dental Branch Department of Preventive Dentistry - Community Dentistry at an annual salary rate of \$25,000.00 and as Associate Professor without salary and without tenure in the Dental Assisting Program effective May 1, 1976. Funds needed are to come from departmental Faculty Salaries. Lapse excess funds budgeted for this faculty position in the amount of \$2,708.33 to Health Science Center Unallocated Faculty Salaries. (RBC-515)

Preventive Dentistry - Pedodontics

9. Change the status of John E. Novak (non-tenure) in the Dental Branch Department of Preventive Dentistry - Pedodontics from Clinical Assistant Professor part-time (50%) at an annual salary rate of \$22,000.00 to Assistant Professor at the same annual rate effective July 1, 1976. Additional funds needed are to come from departmental Faculty Salaries. (RBC-455)

Surgery

10. Terminate the appointment of John E. Pleasants (tenure) as Professor in the Dental Branch Department of Surgery at an annual salary rate of \$35,700.00 effective February 26, 1976. Dr. Pleasants is deceased. (RBC-429)

11. Appoint William C. Roche (non-tenure) as Professor in the Dental Branch Department of Surgery at an annual salary rate of \$32,000.00 effective July 1, 1976. Funds needed are to come from departmental Faculty Salaries. Lapse excess funds budgeted for this faculty position in the amount of \$12,166.72 to Health Science Center Unallocated Faculty Salaries. (RBC-452)

12. Appoint Halina L. Wozniak (non-tenure) as Instructor in the Dental Branch Department of Surgery at an annual salary rate of \$12,000.00 effective April 1, 1976. Funds needed are to come from the Dental Branch Capitation Grant. (RBC-464)

SCHOOL OF DENTAL HYGIENE

13. Change the status of Ilena B. McBurnette (tenure) in the Dental Branch School of Dental Hygiene from Clinical Associate Professor on leave without pay to Clinical Associate Professor part-time (15%) at an annual salary rate of \$15,000.00 effective March 29, 1976 through June 11, 1976. Funds needed are to come from departmental Faculty Salaries. (RBC-420)

14. Change the status of Ilena B. McBurnette (tenure) in the Dental Branch School of Dental Hygiene from Clinical Associate Professor part-time (60%) at an annual salary rate of \$15,000.00 to Clinical Associate Professor on leave without pay for the period December 18, 1975 through March 28, 1976. This supercedes 1975-76 RBC-355. (RBC-523)

HOUSTON GRADUATE SCHOOL OF BIOMEDICAL SCIENCESINSTRUCTIONGeneral Instruction

1. Transfer \$1,320.00 from the Graduate School of Biomedical Sciences Dean's Office - Equipment to the Department of General Instruction - Equipment to provide funds for the purchase of equipment during fiscal year 1975-76. (RBC-477)

2. Transfer \$8,659.00 from the Graduate School of Biomedical Sciences Sensory Sciences Center - Faculty Salaries to the Department of General Instruction - Classified Salaries to provide funds for temporary appointments of Graduate Assistants during fiscal year 1975-76. Lapse excess funds budgeted for these positions in the amount of \$9,437.66 to Health Science Center Unallocated Faculty Salaries. (RBC-447)

Demographic and Population Genetics Center

3. Increase the Fellowship Award for Fanny I. Yen Fogarty International Scholar in the Graduate School of Biomedical Sciences Demographic and Population Genetics Center from an annual rate of \$12,800.00 to an annual rate of \$13,545.00 effective December 9, 1975. Funds needed are to come from Fogarty Fellowship No. FO5-TW 2199. (RBC-410)

4. Accept the resignation of Francisco Rothhammer (non-tenure) Visiting Professor in the Graduate School of Biomedical Sciences Demographic and Population Genetics Center at an annual salary rate of \$17,500.00 effective March 19, 1976. (RBC-435)

Medical Genetics Center

5. Transfer \$27,197.40 from the Graduate School of Biomedical Sciences Biomedical Research Support Grant (Restricted) to Biomedical Research Support Sub Grant - Equipment to provide equipment funds for the Immunogenetics Laboratory during fiscal year 1975-76. (RBC-460)

Sensory Sciences Center

6. Increase the salary of Sergio G. Espinoza Research Associate in the Graduate School of Biomedical Sciences Sensory Sciences Center from an annual rate of \$10,000.00 to an annual rate of \$11,988.00 effective March 1, 1976. Funds needed are to come from NIH Grant No. 2 ROL 1 EY-00381-07. (RBC-409)

7. Transfer \$3,252.00 from Health Science Center Unallocated Faculty Salaries to the Graduate School of Biomedical Sciences Sensory Sciences Center - Classified Salaries to provide funds for a change in source of salary support for a Computer Programmer I from grant to state funds for three months during fiscal year 1975-76. (RBC-485)

HOUSTON SCHOOL OF ALLIED HEALTH SCIENCES

INSTRUCTIONAL ADMINISTRATION

Dean

1. Change the status of Merron A. Hodges in the School of Allied Health Sciences from Acting Dean (Dean's Office) at an annual salary rate of \$28,400.00 to Acting Dean (Dean's Office) at the same annual rate and Associate Professor (tenure) in the Allied Health Sciences Department of Biomedical Communications without salary effective October 1, 1975. (RBC-459)

INSTRUCTION

Radiologic Technology Education

2. Transfer \$12,800.00 from the School of Allied Health Sciences Department of Radiologic Technology Education - Faculty Salaries (\$8,250.00) and Health Science Center Unallocated Administrative and Professional Salaries (\$4,550.00) to the School of Allied Health Sciences Program in Respiratory Therapy Education - Maintenance and Operation (\$800.00) and Equipment (\$12,000.00) to provide operating and equipment funds in support of this program during fiscal year 1975-76. (RBC-468)

Medical Laboratory Sciences Education

3. Transfer \$6,000.00 from the School of Allied Health Sciences Office of the Dean - Equipment to the Department of Medical Laboratory Sciences Education - Equipment to provide funds for needed equipment during fiscal year 1975-76. (RBC-486)

Biomedical Communications

4. Increase the salary of David E. Rupnow (non-tenure) Assistant Professor of Biomedical Communications in the School of Allied Health Sciences Department of Biomedical Communications from an annual rate of \$17,000.00 to an annual rate of \$17,600.00 effective May 1, 1976. Additional funds needed are to come from the School of Allied Health Sciences Unallocated Faculty Salaries. (RBC-502)

Nurse Anesthesia Education

5. Transfer \$6,000.00 from Health Science Center Unallocated Administrative and Professional Salaries to the School of Allied Health Sciences Program in Nurse Anesthesia Education - Equipment to provide funds for equipment in support of this program during fiscal year 1975-76. (RBC-467)

6. Transfer \$3,000.00 from School of Allied Health Sciences Unallocated Faculty Salaries to the Program in Nurse Anesthesia Education - Maintenance and Operation to provide operating funds in support of this program during fiscal year 1975-76. (RBC-476)

Instructional Equipment Fund

7. Transfer \$16,000.00 from the School of Allied Health Sciences Office of the Dean - Administrative and Professional Salaries (\$11,250.00), Health Science Center Unallocated Faculty Salaries (\$4,154.15) and Unallocated Administrative and Professional Salaries (\$595.85) to School of Allied Health Sciences Instructional Equipment Fund - Equipment to provide additional funds for equipment in support of the expanding Allied Health Sciences programs during fiscal year 1975-76. (RBC-469)

PUBLIC HEALTH SCHOOLINSTRUCTIONAL ADMINISTRATIONDean

1. Increase the salary of Morris R. Loden, B.B.A., Assistant to the Dean in the School of Public Health Office of the Dean from an annual rate of \$18,100.00 to an annual rate of \$18,700.00 effective March 1, 1976. Additional funds needed are to come from School of Public Health Unallocated Administrative and Professional Salaries. (RBC-345)

Department of Student Records

2. Increase the salary of Lois A. White, B.B.A., Assistant to the Dean in the School of Public Health Department of Student Records from an annual rate of \$16,700.00 to an annual rate of \$17,300.00 effective March 1, 1976. Additional funds needed are to come from School of Public Health Unallocated Appropriations - Administrative and Professional Salaries and Faculty Salaries. (RBC-349)

Associate Dean for Research

3. Increase the salary of Marjorie Forster Assistant to the Dean in the School of Public Health Office of the Associate Dean for Research from an annual rate of \$16,700.00 to an annual rate of \$17,300.00 effective March 1, 1976. Additional funds needed are to come from School of Public Health Unallocated Administrative and Professional Salaries. (RBC-346)

Associate Dean for Student Affairs

4. Increase the salary of Elizabeth M. Chadderdon, M.P.H., Assistant to the Dean in the School of Public Health Office of the Associate Dean for Student Affairs from an annual rate of \$15,600.00 to an annual rate of \$16,200.00 effective March 1, 1976. Additional funds needed are to come from School of Public Health Unallocated Administrative and Professional Salaries. (RBC-347)

INSTRUCTIONAdministrative Sciences

5. Appoint Philip D. Rutsohn, B.A., (non-tenure) as Faculty Associate part-time (25%) in the School of Public Health Department of Administrative Sciences at an annual salary rate of \$16,700.00 effective April 21, 1976. Funds needed are to come from HEW Contract HRA-106-74-29. (RBC-500)

6. Accept the resignation of Irene Easling, M.P.H., (non-tenure) Faculty Associate in the School of Public Health Department of Administrative Sciences at an annual salary rate of \$16,700.00 effective May 14, 1976. (RBC-511)

7. Change the status and increase the salary of Ruth P. Sanchez, M.P.H., in the School of Public Health Department of Administrative Sciences from Research Statistical Aide at an annual rate of \$7,896.00 to Research Associate at an annual rate of \$13,908.00 effective May 1, 1976. Funds needed are to come from HEW Contract No. HRA-106-74-29. (RBC-514)

Behavioral Sciences

8. Change the status of Celeste M. Smucker, Ph.D., (non-tenure) in the School of Public Health Department of Behavioral Sciences from Faculty Associate at an annual salary rate of \$15,000.00 to Assistant Professor at an annual rate of \$18,500.00 effective May 1, 1976. Funds needed are to come from School of Public Health Department of Human Ecology Faculty Salaries. Lapse excess funds budgeted for this faculty position in the amount of \$7,000.24 to Health Science Center Unallocated Faculty Salaries. (RBC-473)

9. Appoint John M. Swint, Ph.D., (non-tenure) as Assistant Professor of Health Economics in the School of Public Health Department of Behavioral Sciences at an annual salary rate of \$20,600.00 effective May 15, 1976. Funds needed are to come from Administrative Sciences - Faculty Salaries. (RBC-505)

Biometry

10. Increase the salary of Letha L. Aycock, B.B.A., Research Associate in the School of Public Health Department of Biometry from an annual rate of \$14,500.00 to an annual rate of \$15,100.00 effective March 1, 1976. Funds needed are to come from HEW Grant N01-AH-14063. (RBC-365)

11. Increase the salary of Patricia A. Greenburg Research Associate in the School of Public Health Department of Biometry from an annual rate of \$13,800.00 to an annual rate of \$14,400.00 effective March 1, 1976. Funds needed are to come from NIH Grant N01-HL-1-2442-2. (RBC-366)

12. Increase the salary of Elliot O. Smith, B.S., M.S., Assistant Research Biometrician in the School of Public Health Department of Biometry from an annual rate of \$18,300.00 to an annual rate of \$18,900.00 effective March 1, 1976. Funds needed are to come from HEW Grant N01-HL-1-2442-2. (RBC-367)

13. Accept the resignation of Max D. Manifold, M.Ed., Vocational Counselor in the School of Public Health Department of Biometry at an annual salary rate of \$12,500.00 effective March 12, 1976. (RBC-442)

14. Appoint Asha S. Kapadia, Ph.D., (non-tenure) as Associate Professor in the School of Public Health Department of Biometry at an annual salary rate of \$25,000.00 effective June 1, 1976. Funds needed are to come from departmental Faculty Salaries. (RBC-498)

#### Human Ecology

15. Increase the salary of Loretta T. Gottschalk, B.S., M.S., Assistant Research Community Health Planner in the School of Public Health Department of Human Ecology from an annual rate of \$17,200.00 to an annual rate of \$17,800.00 effective March 1, 1976. Funds needed are to come from HEW Grant N01-NU-14073. (RBC-368)

16. Increase the salary of Elizabeth T. Anderson, M.S., Assistant Research Community Health Planner in the School of Public Health Department of Human Ecology from an annual rate of \$18,700.00 to an annual rate of \$19,300.00 effective March 1, 1976. Funds needed are to come from HEW Grant N01-NU-14073. (RBC-369)

#### Central Support Services

17. Increase the salary of Stephanie Z. Normann, M.S.L.S., Librarian in the School of Public Health Library from an annual rate of \$15,600.00 to an annual rate of \$16,200.00 effective March 1, 1976. Additional funds needed are to come from School of Public Health Unallocated Administrative and Professional Salaries. (RBC-344)

#### Various

18. Transfer \$64,395.00 from School of Public Health - Student Records, Classified Salaries (\$1,300.00), Administrative Sciences, Maintenance and Operation (\$3,000.00), Biometry, Maintenance and Operation (\$5,000.00), Office of the Dean, Equipment (\$1,245.00), Associate Dean for Student Affairs, Equipment (\$600.00), Administrative Sciences, Equipment (\$1,800.00), Behavioral Sciences, Equipment (\$2,200.00), Biometry, Equipment (\$3,900.00), Epidemiology, Equipment (\$2,500.00), Human Ecology, Equipment (\$500.00), Central Support Services, Equipment (\$600.00), Audio-Visual Services, Equipment (\$2,000.00), Education and Research Computer Services, Equipment (\$29,150.00), Library, Equipment (\$10,000.00), and Student Records, Equipment (\$600.00) to School of Public Health - Office of the Dean, Maintenance and Operation (\$250.00), Environmental Sciences, Maintenance and Operation (\$1,500.00), Human Ecology, Maintenance and Operation (\$2,000.00), Central Support Services, Maintenance and Operation (\$54,100.00), Audio-Visual Services, Maintenance and Operation (\$3,495.00), Institute of Environmental Health, Maintenance and Operation (\$350.00), Library, Maintenance and Operation (\$500.00), and Student Records, Maintenance and Operation (\$2,200.00) to provide additional operating funds for these accounts during fiscal year 1975-76. (RBC-480)

SPEECH AND HEARING INSTITUTEINSTRUCTIONGeneral Instruction

1. Transfer \$2,422.84 from Health Science Center Unallocated Classified Salaries to the Speech and Hearing Institute Department of General Instruction - Classified Salaries to provide funds for temporary classified appointments during fiscal year 1975-76. (RBC-411)
2. Transfer \$5,358.36 from the Speech and Hearing Institute Office of the Director - Travel (\$4,358.36) and from Health Science Center Official Functions (Speech and Hearing Institute) - Maintenance and Operation (\$1,000.00) to the Speech and Hearing Institute Department of General Instruction - Maintenance and Operation. This transfer is requested to provide additional funds for operating expenses in General Instruction during fiscal year 1975-76. (RBC-496)

DIVISION OF CONTINUING EDUCATIONINSTRUCTIONGeneral Instruction

1. Appoint Junko Sato as a Pre-Doctoral Fellow in the Division of Continuing Education Department of General Instruction at an annual salary rate of \$6,000.00 effective June 1, 1976. Funds needed are to come from "Predoctoral Fellowship in Nutrition" Grant. (RBC-465)

ORGANIZED ACTIVITIES RELATED TO INSTRUCTIONMedical School Animal Care Center

1. Transfer \$9,971.47 from Health Science Center Unallocated Administrative and Professional Salaries and \$12,656.25 from the Medical School Animal Care Center - Administrative and Professional Salaries to Animal Care Center - Maintenance and Operation. This transfer is requested to provide additional operating funds and funds for professional services performed by M. D. Anderson Hospital for the Animal Care Center during fiscal year 1975-76. (RBC-354)

Dental Branch Medical Illustration

2. Transfer \$8,000.00 from the Dental Branch Instructional Program Fund - Maintenance and Operation to the Department of Medical Illustration - Maintenance and Operation to provide additional operating funds during fiscal year 1975-76. (RBC-495)

School of Public Health Education and Research Computer Services

3. Increase the salary of Paul W. Callen Assistant Research Computer Scientist in the School of Public Health Department of Education and Research Computer Services from an annual rate of \$20,600.00 to an annual rate of \$21,200.00 effective March 1, 1976. Additional funds needed are to come from School of Public Health Unallocated Administrative and Professional Salaries. (RBC-348)

DENTAL SCIENCE INSTITUTE

1. Transfer \$3,713.00 from the Dental Branch Instructional Program Fund - Maintenance and Operation to the Dental Science Institute - Maintenance and Operation to provide additional operating funds for the Dental Science Institute during fiscal year 1975-76. (RBC-509)
2. Change the status and increase the salary of Thomas E. Wright, III, in the Dental Branch Dental Science Institute from Graduate Assistant part-time (40%) at an annual salary rate of \$17,500.00 to Assistant Professor (non-tenure) at an annual rate of \$21,120.00 and Assistant Professor without salary and without tenure in the Department of Medicine - Periodontics effective June 1, 1976. Funds needed are to come from Contract # NIH-NIDR-1753R. (RBC-512)

DESIGNATED FUNDSHOUSTON MEDICAL SCHOOLMSRDP - Dean's Office

1. Establish a Medical School MSRDP account for MSRDP - Dean's Office and budget \$1,950.00 in the Classified Salaries category to provide funds for the temporary appointment of a Management Intern at an annual salary rate of \$7,800.00 effective March 1, 1976 through May 31, 1976. Funds needed are to come from the MSRDP Development Fund - Maintenance and Operation. (RBC-490)

CURRENT RESTRICTED FUNDSHOUSTON MEDICAL SCHOOLGeneral Research Support Grant (Restricted)

1. Transfer \$49,308.00 from the Medical School General Research Support Grant (Restricted) to Supplies (\$15,527.00), Other Expenses (\$20,131.00), and Equipment (\$13,650.00) to provide funds for twelve subgrants approved by the Medical School General Research Support Grant Committee. (RBC-427)

Capitation Grant Health Services

2. Transfer \$55,234.80 from the Medical School Capitation Grant - Restricted Funds to Capitation Grant - Health Services Instructional Funds to provide funds for use of space on behalf of the Medical School from Hermann Hospital. (RBC-423)
3. Transfer \$17,616.61 from the Medical School Capitation Grant (Restricted Funds) to Capitation Grant Health Services Institutional Account to provide funds for space rental. (RBC-474)



The University of Texas **4405**  
Health Science Center at San Antonio  
7703 Floyd Curl Drive  
San Antonio, Texas 78284

Office of the President

Phone: (512) 696-6105

June 7, 1976

Mr. E. D. Walker  
Deputy Chancellor  
The University of Texas  
System  
601 Colorado Street  
Austin, Texas 78701

Dear Mr. Walker:

The docket for the July 9, 1976 meeting of the Board of Regents  
is submitted for your recommendation and presentation to the Board.

I recommend approval.

Sincerely,

Frank Harrison  
President

FH:js



THE UNIVERSITY OF TEXAS  
HEALTH SCIENCE CENTER AT SAN ANTONIO

4406

OK ✓

GIFTS: Acceptance is recommended for the following gifts which have been received:

San Antonio Health Science Center

<u>Donor</u>	<u>Purpose and Condition</u>	<u>Amount</u>
1. Ewing Halsell Foundation Travis Park West 711 Navarro San Antonio, Texas 78205	Ewing Halsell Lecture Series	\$10,000.00

TRAVEL FOR FACULTY AND STAFF: The following travel is reported in accordance with Section 13.33 of Chapter III, Part Two of the Regents Rules and Regulations of the Board of Regents for government of The University of Texas System.

✓

San Antonio Health Science Center

1. Lawrence D. Horwitz, Department of Medicine, June 19, 1976 to July 18, 1976, to Amsterdam, The Netherlands, Glasgow, Scotland, Stockholm, Sweden, Copenhagen, Denmark, Gent, Belgium to attend the 7th Congress of the European Society of Cardiology. Funds for this trip are made available accounts 630-1020-4100, 626-7800-2175, Cardiology Research Fund and EMS Travel Fund.
2. Eberhard Wedell, Department of Pharmacology, May 15, 1976 to June 26, 1976 to consult with Dr. Shoji Shibata, Department of Pharmacology at the University of Hawaii School of Medicine, on various research experiments and techniques used pertaining to calcium metabolism in the heart. Funds for this trip are from another source and there is no expense to the University.

OK ✓

GRANTS, CONTRACTS AND AGREEMENTS (NON-GOVERNMENTAL): Approval is requested for the following:

San Antonio Health Science Center

Hoffman-La Roche, Inc.  
Nutley, New Jersey 07110

1. Drug Study Ro 10-6338  
The Effects of a Single Intravenous Dose of Ro 10-6338 versus Furosemide in Patients with Edema due to Renal Disease  
Dr. Jay H. Stein, Department of Medicine  
\$28,270.00

The Schering Corporation  
Galloping Hill Road  
Kenilworth, New Jersey 07033

2. Drug Study - Protocol S-75-004  
A Multi-Centric Study of Halazepam in Family Practice  
Dr. Herschel L. Douglas, Department of Family Practice  
\$14,000.00  
April 15, 1976 - October 31, 1976

San Antonio Health Science CenterGRANTS, CONTRACTS AND AGREEMENTS (NON-GOVERNMENTAL) (continued):

Schering Corporation  
60 Orange Street  
Bloomfield, New Jersey 07003

3. Drug Studies SG 658 and 661  
Randomized Comparison of Sisomicin and Carbenicillin vs. Gentamicin and Carbenicillin in Combination for Infection in Oncology Patients and Evaluation of Bacterial Responsiveness to Combined Carbenicillin and Sisomicin  
Dr. Daniel E. Thor, Department of Microbiology  
\$24,000.00  
April 1, 1976 - March 31, 1977

The Arthritis Foundation  
475 Riverside Drive  
New York, New York 10027

4. Grant  
Arthritis Clinical Research Center  
Dr. Robert H. Persellin, Department of Medicine  
\$20,000.00  
July 1, 1976 - June 30, 1977

The Hogg Foundation for Mental Health  
The University of Texas  
Austin, Texas 78712

5. Grant  
Summer Work-Study Program for Minority Medical Students  
Dr. Cervando Martinez, Department of Psychiatry  
\$2,500.00  
June 1, 1976 - May 31, 1977

Presbyterian Medical Services  
207 Shelby Street  
Santa Fe, New Mexico 87501

6. Agreement  
Continuation of Agreement for Data Processing and Evaluation Services in Cuba, New Mexico  
Dr. Harold D. Dickson, Department of Psychiatry  
\$26,000.00  
March 1, 1976 - August 31, 1977

Southwest Research Institute  
8500 Culebra Road  
San Antonio, Texas 78284

7. Protocol  
Thermographic Assessment of Different Sleeping Surfaces on the Human Body  
Dr. Robert E. Rousseau, Department of Radiology  
\$2,100.00

GRANTS, CONTRACTS AND AGREEMENTS (NON-GOVERNMENTAL) (continued)

Human Development Associates  
2490 Channing Way  
Berkeley, California 94704

8. Sub-Contract  
Evaluation Services for the Contra Costa County Health Department Contract  
Dr. Harold D. Dickson, Department of Psychiatry  
\$11,000.00  
December 1, 1975 - August 31, 1976

Joan M. Fenske Associates  
2653 Marin Avenue  
Berkeley, California 94708

9. Sub-Contract  
Evaluation Services for the Contra Costa County Health Department Contract  
Dr. Harold D. Dickson, Department of Psychiatry  
\$7,000.00  
December 1, 1975 - September 30, 1976

The National Foundation March  
of Dimes  
1275 Mamaroneck Avenue  
White Plains, New York 10605

10. Grant 6-10  
Intrauterine Pressure Waveform Analysis in Human Labor  
Dr. Joseph Seitchik, Department of Obstetrics and Gynecology  
\$32,000.00  
April 1, 1976 - March 31, 1978

San Antonio Medical Foundation  
P. O. Box 29067  
San Antonio, Texas 78229

11. Grant  
Purchase of a Zeiss Double Binocular Operating Microscope with Videotapes Attachment  
Dr. David P. Green, Department of Surgery  
\$25,000.00  
Funded by the Ewing Halsell Foundation

The Ewing Halsell Foundation  
Travis Park West  
711 Navarro  
San Antonio, Texas 78205

12. Grant  
Trip to Guatemala to Assist Earthquake Victims Suffering from Post-Traumatic Emotional Disorders  
Dr. Cervando Martinez, Jr., Department of Psychiatry  
\$300.00

GRANTS, CONTRACTS AND AGREEMENTS (NON-GOVERNMENTAL) (continued)

Trinity University  
715 Stadium Drive  
San Antonio, Texas 78284

13. Agreement  
Services to be Performed - Strengthen Trinity's Graduate Training in Mental Health and Generic Hospital Administration and in Health Economics and Health Services Research  
Dr. Harold Dickson, Department of Psychiatry  
\$12,000.00  
June 1, 1976 - May 31, 1977

14. Agreement  
Professional Services for Teaching Course Education 446  
Dr. J. C. Cooper, Department of Surgery  
\$1,200.00  
Spring Semester, 1975-76

American Heart Association  
7320 Greenville Avenue  
Dallas, Texas 75231

15. Agreement 75-663 (Transfer from the University of Arizona)  
dgE-induced Clotting and Cardiopulmonary Alterations  
Dr. R. Neal Pinckard, Department of Pathology  
\$16,500.00  
July 1, 1976 - June 30, 1977

American Heart Association  
Texas Affiliate, Inc.  
P. O. Box 15186  
Austin, Texas 78761

16. Grant  
Characterization of Baboon Serum Lipoproteins  
Dr. Arthur Kruski, Department of Pathology  
\$9,900.00  
July 1, 1976 - June 30, 1977

17. Grant  
Mechanism of Adenosine Relaxation  
Dr. Jeremiah Herlihy, Department of Physiology  
\$8,767.00  
July 1, 1976 - June 30, 1977

18. Grant  
Characterization of Antiheart Autoantibodies  
Dr. Merle S. Olson, Department of Biochemistry  
\$6,050.00  
July 1, 1976 - June 30, 1977

19. Grant  
Dose-Dependent Pharmacokinetic Behavior of Lidocaine  
Dr. David Lalka, Department of Pathology  
\$9,500.00  
July 1, 1976 - June 30, 1977

GRANTS, CONTRACTS AND AGREEMENTS (NON-GOVERNMENTAL) (continued)

20. Grant  
The Role of Platelet Membrane Proteins in Hemostasis  
Dr. James N. George, Department of Medicine  
\$10,000.00  
July 1, 1976 - June 30, 1977
21. Grant  
Fetal Renin System in Hypoxic and Hypovolemic Stress  
Dr. Richard M. Zakheim, Department of Pediatrics  
\$9,633.00  
July 1, 1976 - June 30, 1977
22. Grant  
Streptococcal Survival and Bacterial Endocarditis  
Dr. David C. Strauss, Department of Microbiology  
\$7,447.00  
July 1, 1976 - June 30, 1977
23. Grant  
Morphogenesis of the Rabbit Aortic Glomera  
Dr. John T. Hansen, Department of Anatomy  
\$9,350.00  
July 1, 1976 - June 30, 1977
24. Grant  
Reflex Control of Skin Blood Flow  
Dr. John M. Johnson, Department of Physiology  
\$9,312.00  
July 1, 1976 - June 30, 1977
25. Grant  
LV Performance in Patients with Systemic Hypertension  
Dr. Robert A. O'Rourke, Department of Medicine  
\$7,500.00  
July 1, 1976 - June 30, 1977
26. Grant  
Dopamine in Refractory Congestive Heart Failure  
Dr. Michael H. Crawford, Department of Medicine  
\$7,500.00  
July 1, 1976 - June 30, 1977

DTC

GRANTS, CONTRACTS AND AGREEMENTS (OTHER)

Contra Costa County Human Resources Agency  
651 Pine Street  
Martinez, California 94553

1. Contract 22-003-1  
Early and Periodic Screening, Diagnosis and Treatment Program  
Dr. Harold D. Dickson, Department of Psychiatry  
\$124,761.00  
October 1, 1975 - September 30, 1976

GRANTS, CONTRACTS AND AGREEMENTS (OTHER) (continued):

Bexar County Hospital District  
4502 Medical Drive  
San Antonio, Texas 78284

2. Contract

To provide mental health services to the patients of the Bexar County Hospital District Northwest Mental Health Center beginning January 1, 1976, and ending December 31, 1976. This contract is entered into in accordance with the authority granted by our Affiliation Agreement with the Bexar County Hospital District dated August 8, 1968.

*Check*

GRANTS, CONTRACTS AND AGREEMENTS (STATE)

The University of Texas  
at San Antonio  
San Antonio, Texas 78285

1. Contract (76-77)-1103

Teaching Services for One On-Campus Course Entitled Psychology 2532  
During the First Summer Session

Dr. Robert L. Leon, Department of Psychiatry  
\$1,200.00

June 1, 1976 - July 15, 1976

4412

THE UNIVERSITY OF TEXAS  
HEALTH SCIENCE CENTER AT SAN ANTONIO  
FEDERAL CONTRACTS AND GRANTS  
July 9, 1976 Meeting

Q 7

GRANTS, CONTRACTS AND AGREEMENTS (FEDERAL): Approval is requested for the following:

San Antonio Health Science Center

Department of Health, Education and Welfare

Public Health Service

1. Research Grant 1 R01 CA17958-01A1  
Immunotherapy of Tumors with Cell Lysates  
Development of an immunotherapy model utilizing xenogeneic rhesus monkey leucocyte lysates in the abrogation of transplantable guinea pig tumors  
Dr. Ronald E. Paque, Department of Microbiology  
May 1, 1976 - April 30, 1977  
\$58,461.00  
Bexar County, Texas
2. Research Grant 5 R01 CA16831-02  
Parenteral Nutrition and Cancer Therapy  
To determine the survival time of tumorous rats given solid or liquid food orally and liquid food to total intravenous feeding  
Dr. Ivan L. Cameron, Department of Anatomy  
May 1, 1976 - April 30, 1977  
\$30,878.00  
Bexar County, Texas
3. Research Grant 7 R01 CA20555-01 (formerly 1 R01 CA17815-01)  
Analysis of Immune Response in Canine Lymphosarcomas  
Lymphosarcoma-bearing dogs will be used as a model system for studying the nature of tumor associated antigens and serum factors that modified in vitro cell mediated immune responses  
Dr. Wendell Winters, Department of Microbiology  
March 1, 1976 - February 28, 1977  
\$35,859.00  
Bexar County, Texas
4. Research Grant 5 R01 HD09151-02  
Ultrastructure of the Developing Baboon Placenta  
To study the fine structure of the baboon placenta during the stages of development from the second week of gestation thru term  
Dr. Marshall L. Houston, Department of Anatomy  
May 1, 1976 - April 30, 1977  
\$15,040.00  
Bexar County, Texas
5. Research Grant 5 R01 HD09339-02  
Oviductal Transport of Preimplantation Embryos  
To continue the acquisition of data concerning electrical properties of the rabbit oviduct  
Dr. Barrie Hodgson, Department of Obstetrics and Gynecology  
June 1, 1976 - May 31, 1977  
\$19,868.00  
Bexar County, Texas

GRANTS, CONTRACTS AND AGREEMENTS (FEDERAL) (continued)

6. Research Grant 1 R01 HD10194-01  
Mechanics of Ovum Transport in Rabbit Oviduct Isthmus  
To establish the basic mechanical and hydrodynamic relationships which control the transport of ova through the lumen of the oviduct isthmus  
Dr. Marvin Chatkoff, Department of Obstetrics and Gynecology  
June 1, 1976 - May 31, 1977  
\$26,889.00  
Bexar County, Texas  
  
Change in Grant Previously Approved:
7. Research Grant 5 P01 AM17387-03  
Physiology and Pathophysiology of Kidney Function  
Dr. Laurence Earley, Department of Medicine  
Expiration date changed from August 31 to May 31, 1976  
This project terminated May 31, 1976 and is included in Grant 2 P01 AM17387-04  
Total amount of grant revised from \$173,786.00 to \$126,786.00
8. Research Grant 2 P01 AM17387-04  
Physiology and Pathophysiology of Kidney Function  
To incorporate the research activities and funding of the members of the Renal Division of The University of Texas Health Science Center and other investigators with closely related interests into one program  
Dr. Jay H. Stein, Department of Medicine  
May 1, 1976 - April 30, 1977  
\$328,786.00  
Bexar County Texas
9. Research Grant 5 R01 AM12583-08  
Immunocytologic Studies on Pituitary Gonadotrophins  
Use of immunocytochemical procedure to better define the gonadotrophic cells in the pituitary of the rat  
Dr. Edward G. Rennels, Department of Anatomy  
May 1, 1976 - April 30, 1977  
\$25,210.00  
Bexar County, Texas
10. Research Grant 1 K04 NS00164-01  
Androgen Receptors in the Brain  
Research Career Development Program award for Dr. Peter J. Sheridan  
Dr. Edward G. Rennels, Department of Anatomy  
September 1, 1976 - August 31, 1977  
\$23,000.00  
Bexar County, Texas
11. Research Grant 1 R01 NS12933-01  
Androgen Receptors in the Brain  
To determine if there are receptors for androgen in the central nervous system  
Dr. Peter J. Sheridan, Department of Anatomy  
May 1, 1976 - April 30, 1977  
\$46,867.00  
Bexar County, Texas



GRANTS, CONTRACTS AND AGREEMENTS (FEDERAL) (continued)

- Change in Grant Previously Approved:
12. Research Grant 7 R01 AM18934-01  
Nephron Response to Systemic Acid Base Disturbances  
Dr. Robert T. Kunau, Jr., Department of Medicine  
Expiration date changed from July 31, 1976, to May 31, 1976  
This project terminated May 31, 1976, and included in grant  
2 P01 AM17387-04  
Total amount of grant revised from \$34,921.00 to \$27,621.00
  
  13. Research Grant 5 R01 NS09693-06  
Ultrastructural Aspects of Injured Cerebral Cortex  
Ultrastructural changes which accompany failure to recover  
from acute episodes of total cerebral ischemia produced by  
hypovolemic hypotension and cerebral structures which might  
contribute to the generation or propagation of convulsive  
discharges in animals with cortical freeze lesions will be  
studied  
Dr. Vick Williams, Department of Anatomy  
May 1, 1976 - April 30, 1977  
\$14,744.00  
Bexar County, Texas
  

Change in Grant Previously Approved:

  14. Research Grant 2 R01 NS 10602-02  
Chronic Heavy Metal Toxicity and CNS Biogenic Amines  
Dr. Ronald D. Huffman, Department of Pharmacology  
Extension of time to March 31, 1977  
No additional funds
  
  15. Research Grant 5 R01 HL17890-02  
Determinants of Lung Bacterial Clearance  
To study the antibacterial defense system of the lung  
Dr. W. G. Johanson, Department of Medicine  
May 1, 1976 - April 30, 1977  
\$29,704.00  
Bexar County, Texas
  
  16. Research Grant 5 R01 AG00166-02  
An Approach to the Biochemical Basis of Aging  
To investigate the effects of a calorically restricted diet  
on (1) changes in adipose tissue structure and function  
with age, (2) the change in plasma lipids with age, and  
(3) lean body mass and the mass, composition and physiology  
of skeletal muscle as a function of age.  
Dr. Edward J. Masoro, Department of Physiology  
June 1, 1976 - May 31, 1977  
\$62,745.00  
Bexar County, Texas
  
  17. Development Award Grant 1 K04 HL00230-01  
Beat-To-Beat Regulation of the Circulation  
Research Career Development Award for Dr. Donald F. Peterson  
Dr. Arthur H. Briggs, Department of Pharmacology  
July 1, 1976 - June 30, 1977  
\$24,000.00  
Bexar County, Texas

GRANTS, CONTRACTS AND AGREEMENTS (FEDERAL) (continued)

18. Research Grant 1 R23 DE04444-01  
Growth Characteristics of Streptococcus Mutans  
To determine the effect of withholding essential nutrients on macromolecular synthesis and growth of cariogenic strains of streptococcus mutants  
Dr. Stephen J. Mattingly, Department of Microbiology  
May 1, 1976 - April 30, 1977  
\$10,000.00  
Bexar County, Texas
19. Research Service Award 5 T32 GM07014-02  
Research Fellowship Award in Clinical Pharmacology  
To provide broad interdisciplinary training to prepare qualified candidates with doctoral degrees in medicine, pharmacology, pharmacy, toxicology and chemistry for careers in clinical pharmacology, drug metabolism, pharmacokinetics, and clinical toxicology  
Dr. John L. McNay, Jr., Department of Pharmacology  
July 1, 1976 - June 30, 1977  
\$60,361.00  
Bexar County, Texas

United States Air Force

20. Research Grant AFOSR-76-3029  
Effects of Combined Stresses of AF Operations and Medication on Cardiovascular and Nervous Functions  
To study effects of stresses, non-ionizing radiation, electrical stimulation and magnesium on central nervous system and cardiovascular function  
Dr. Arthur H. Briggs, Department of Pharmacology  
April 1, 1976 - March 31, 1977  
\$61,230.00  
Bexar County, Texas

National Science Foundation

21. Grant PCM74-06276 A02  
Endocrine Functions of the Pineal Gland  
To investigate the influence of the pineal gland on the neuroendocrine axis  
Dr. Russel J. Reiter, Department of Anatomy  
May 1, 1976 - October 31, 1977  
\$62,000.00  
Bexar County, Texas

San Antonio Health Science CenterHOLIDAY AND VACATION SCHEDULE FOR CLASSIFIED AND ADMINISTRATIVE EMPLOYEES:

It is recommended that the following Holiday and Vacation Schedule for 1976-77 be approved:

## Holiday Schedule

September 6, 1976	Monday	Labor Day
November 25, 1976	Thursday	Thanksgiving Day
November 26, 1976	Friday	Thanksgiving Holiday
December 24, 1976	Friday	Christmas Holiday
December 27, 1976	Monday	Christmas Holiday
December 28, 1976	Tuesday	Christmas Holiday
December 29, 1976	Wednesday	Christmas Holiday
December 30, 1976	Thursday	Christmas Holiday
December 31, 1976	Friday	Christmas Holiday
April 22, 1977	Friday	San Jacinto Day Holiday (One half day p.m.)
July 4, 1977	Monday	Independence Day

The results of the foregoing action will provide ten and one-half holidays and the following vacation accrument rates for Health Science Center employees for 1976-77:

<u>Employees with Total State Employment of:</u>	<u>Hours Accrued Per Month</u>	<u>Maximum Hours to Carry Forward From One Fiscal Year to Next Fiscal Year</u>
0 but less than 2 years	8	168
2 but less than 5 years	9	168
5 but less than 10 years	10	168
10 but less than 15 years	11	240
15 but less than 20 years	13	240
20 and over years	15	336

These accrual rates are consistent with past Health Science Center practice of providing a basic rate of eight (8) per month of vacation leave.

04417  
Misc. Fees

Approval is requested for the following fees for Dental Auxiliary Programs:

DENTAL ASSISTING

LABORATORY FEES

<u>Course</u>	<u>Fee</u>
Dental Assisting I	\$ 4.00
Dental Materials I	6.00
Dental Assisting II	4.00
Dental Materials II	6.00
Dental Radiology	8.00

RENTAL FEE \$20.00

A Rental Fee is assessed to recover the cost of equipment and instruments that are issued on loan to each student in each program. Breakage or loss of loaned equipment is not covered by this fee and is the responsibility of the student.

Doriot Handpiece	\$ 35.00
Dental Bench Engine	100.00
Hanau Torch	25.00
	<u>\$160.00</u>

DENTAL LABORATORY TECHNOLOGY

LABORATORY FEES

<u>Course</u>	<u>Fee</u>
Orthodontial Pedodontic Technique	\$ 5.00
Complete Dentures I	8.00
Dental Anatomy	8.00
Dental Materials/Metallurgy	8.00
Complete Dentures III	8.00
Maxillofacial Prosthetics	4.00
Fixed Restorative II	8.00
Complete Dentures II	8.00
Fixed Restorative I	8.00
Removable Partial I	8.00
Selective I	8.00
Selective II	8.00
Fixed Restorative III	8.00
Removable Partial II	8.00
Removable Partial III	8.00

RENTAL FEE \$25.00

A Rental Fee is assessed to recover the cost of equipment and instruments that are issued on loan to each student in each program. Breakage or loss of loaned equipment is not covered by this fee and is the responsibility of the student.

Articulator	\$ 94.00
Bench Lathe	187.00
	<u>\$281.00</u>

Fees for Dental Auxiliary Program (continued):

DENTAL HYGIENE

LABORATORY FEES

<u>Course</u>	<u>Fee</u>
Preclinical Dental Hygiene	\$ 4.00
Dental Anatomy	4.00
Dental Materials	6.00
Dental Assisting	4.00
Dental Radiology	8.00

RENTAL FEE \$30.00

A Rental Fee is assessed to recover the cost of equipment and instruments that are issued on loan to each student in each program. Breakage or loss of loaned equipment is not covered by this fee and is the responsibility of the student.

Tital II Handpiece	\$200.00
Columbia Dentoform	61.00
Aluminal Head	39.25
Dental Bench Engine	100.00
Hanau Torch	25.00
	<u>\$425.25</u>

~~4419~~

Approval is requested for the following clinical/adjunct faculty appointments  
(without salary and without tenure) for the fiscal year 1976-77.

07-16-32

THE UNIVERSITY OF TEXAS  
HEALTH SCIENCE CENTER AT SAN ANTONIO  
CLINICAL/ADJUNCT FACULTY APPOINTMENTS  
SEPTEMBER 1, 1976 THROUGH AUGUST 31, 1977

SCHOOL OF NURSING

Clinical Professor -- without salary, without tenure

1. Douglas, Herschel
2. Post, S. Perry

Clinical Associate Professor -- without salary, without tenure

1. Arney, Glen K.
2. Burt, Marguerite L.
3. Goldenberg, Julio
4. Newton, Jerry
5. Pierce, Alexander
6. Primomo, Marian P.
7. Reinke, Mary J.
8. Walton, Charles A.
9. Wigodsky, Herman

Adjunct Associate Professor -- without salary, without tenure

1. Dickson, Harold
2. Waldron, James

Clinical Assistant Professor -- without salary, without tenure

1. Anderson, Claude
2. Bacon, Dan W.
3. Bader, Madelaine A.
4. Borchers, Charles L.
5. Braulick, Ruth
6. Butler, Adriene B.
7. deLemos, Robert
8. Ellis, Richard E.
9. Ewing, Dwight S.
10. Farrell, Anne
11. Farrell, Patricia
12. Garcia, C. P.
13. Gardea, Raymond A.
14. Kampmann, Ike S., Jr.
15. Koos, John R.
16. Lawler, W. Ross
17. Merrill, Robert E.
18. Mgebhoff, A. E.
19. Nicholas, Tom
20. Poehlmann, Kurt S.
21. Pritchard, Rhoda
22. Reese, Raymond R.
23. Spector, Morris
24. Spine, Mary L.
25. Toy, Harold S.
26. Valadez, Lucila
27. Watkins, W. Mackey
28. Wilson, John D., Jr.
29. Zencka, Adeline

THE UNIVERSITY OF TEXAS  
HEALTH SCIENCE CENTER AT SAN ANTONIO  
CLINICAL/ADJUNCT FACULTY APPOINTMENTS  
SEPTEMBER 1, 1976 THROUGH AUGUST 31, 1977

4421

ANATOMY

Adjunct Professor -- without salary, without tenure  
1. Nelson, Edward M.

Adjunct Associate Professor -- without salary, without tenure  
1. Sanders, Albert E.

ANESTHESIOLOGY

Clinical Assistant Professor -- without salary, without tenure  
1. Reitman, James S.

BIOCHEMISTRY

Adjunct Associate Professor -- without salary, without tenure  
1. Rao, Narasimha P.

BIOENGINEERING

Adjunct Associate Professor -- without salary, without tenure  
1. Albanese, Richard A.  
2. Connolly, John S.  
3. Gruber, George J.  
4. Popovich, Robert P.  
5. Stoner, David L.  
6. Taboada, John

COMMUNITY DENTISTRY

Clinical Professor -- without salary, without tenure  
1. Vela, Carlos, Jr.

Clinical Associate Professor -- without salary, without tenure  
1. Lozano, Carlos

Clinical Assistant Professor -- without salary, without tenure  
1. Christen, Arden G.  
2. Gary, Cephas W.

DIAGNOSIS AND ROENTGENOLOGY

Clinical Professor -- without salary, without tenure  
1. Bixler, David  
2. Peterson, John K.  
3. Radike, Arthur W.

Clinical Associate Professor -- without salary, without tenure  
1. Hester, Warren R.

Clinical Assistant Professor -- without salary, without tenure  
1. Altschuler, Bruce R.



CLINICAL/ADJUNCT FACULTY APPOINTMENTS (continued)

FAMILY PRACTICE

Clinical Professor -- without salary, without tenure

1. Jackson, Carmault B., Jr.
2. Nixon, Sam A.

Clinical Associate Professor -- without salary, without tenure

1. Abbott, David J.
2. Anderson, Donald L.
3. Berry, Lloyd E.
4. Bogy, Louis T.
5. Buttery, Harold D.
6. Coates, Glenn C.
7. Ferris, John A., Jr.
8. Fly, Sterling H., Jr.
9. Frederick, J. Howard
10. Godinex, Carlos D.
11. Hernandez, Raymond H., Jr.
12. High, Harold R.
13. Hough, Travers E., Jr.
14. Houle, Dudley B.
15. Jefferson, Samuel
16. Kelley, John L.
17. Kurtz, Irwin
18. Loftis, James S.
19. McCaskey, Gregory M.
20. Mgebhoff, A. E.
21. Moblad, Roger G.
22. Moore, Victor
23. Newby, Hi E.
24. Patterson, Jerry W.
25. Phillips, Gerald B.
26. Pipes, William F.
27. Primomo, Marion P.
28. Ramirez, Mario E.
29. Tallant, A. Nilon
30. Trickett, Paul C.
31. Ward, Mildred E.
32. Winn, James R.

Clinical Assistant Professor -- without salary, without tenure

1. Bain, Ruth M.
2. Brockman, Sidney C.
3. Clouse, William J.
4. Cohen, Larry J.
5. Fladger, Charles B.
6. Gilbert, Stanley Z.
7. Guerra, Lauro G.
8. Hunt, Dan W.
9. McDougle, Ronald N.
10. Pezzulli, Anthony
11. Rahe, Wayne Allen
12. Robinson, Donald E.
13. Terrell, Freeman M.
14. Tobin, Don W.
15. Wade, Houston

Clinical Instructor -- without salary, without tenure

1. Ciborowski, Crayton E.
2. Heistand, Michael
3. Sonstein, Allen

CLINICAL/ADJUNCT FACULTY APPOINTMENTS (continued)

FAMILY PRACTICE (continued)

Lecturer

1. Williston, C. Lincoln

GENERAL PRACTICE

Clinical Assistant Professor -- without salary, without tenure

1. Hestilow, Roger L.

LABORATORY ANIMAL RESOURCES

Clinical Assistant Professor -- without salary, without tenure

1. Burton, Russell R.
2. Eichberg, Jorg W.
3. Erickson, Howard H.

MEDICINE

Clinical Professor -- without salary, without tenure

1. Coltman, Charles A., Jr.
2. Engelhardt, Hugo T.
3. Lancaster, Malcolm C.
4. O'Keefe, James D.
5. Ognibene, Andre J.
6. Parker, Gerald W.
7. Pipkin, James L.
8. Schiffer, Sydney
9. Wells, Ralph F.
10. Zinn, Myron B.

Clinical Associate Professor -- without salary, without tenure

1. Beato, Virgilio I.
2. Beckmann, Charles H.
3. Block, William J.
4. Burgin, William W., Jr.
5. Cooper, Elmer E.
6. Diseker, Thomas H.
7. Dodge, Billy G.
8. Eberlin, Eugene W.
9. Higgins, Lawrence S.
10. Hutchinson, Louise A.
11. Jackson, Carmault B., Jr.
12. Jacobs, Milton S.
13. Jones, Frederic G.
14. Jones, George W.
15. King, Edgar W.
16. Kramer, David H.
17. Lewis, Charles W.
18. Liske, Edward A.
19. Lyons, Robert E.
20. McGranahan, Georege M., Jr.
21. McPhaul, John J.
22. Meadows, John C.
23. Poth, Duncan O.
24. Reiter, Charles A., Jr.
25. Ressmann, Arthur C.
26. Richardson, Arthur W.
27. Schwartzberg, Samuel
28. Stevens, Robert E.
29. Strauch, James H.
30. Thompson, Alfred L., Jr.
31. Thomson, George W.
32. Thurston, Charles

CLINICAL/ADJUNCT FACULTY APPOINTMENTS (continued):

MEDICINE (continued)

Clinical Associate Professor (continued)

33. Wagner, Clyde
34. Whitecar, John P.
35. Young, Robert L.

Clinical Assistant Professor -- without salary, without tenure

1. Aldredge, Horatio R.
2. Avant, Wilbur S., Jr.
3. Bearden, James D., III
4. Benson, Vernon R.
5. Bilbrey, Gordon L.
6. Bode, Frederick R.
7. Buell, Walter F.
8. Carbonell, Carlos D.
9. DeFord, James W.
10. DeVillez, Richard L.
11. Duncan, James M.
12. Eastman, Harry J.
13. Ehlen, K. James
14. Ellenbogen, Charles
15. Furrh, John E.
16. Garcia, Raymond L.
17. Gomez, Faustino
18. Gunderson, Carl H.
19. Hempel, Karl H.
20. Jacobson, Norman L.
21. Jenkins, Douglas W., Jr.
22. Lampert, Morris H.
23. Lapuerta, Leopoldo
24. Limmer, Bobby L.
25. Longo, Michael R., Jr.
26. Lordon, Robert E.
27. Martinez, Renato G.
28. Merren, Michael D.
29. Merrill, Richard
30. Miller, Alfred
31. Moseley, John C.
32. Murgo, Joseph P.
33. Nash, Daniel A., Jr.
34. O'Neill, James R.
35. Oines, Don
36. Petroff, Peter A.
37. Rossof, Arthur H.
38. Singleton, Charles M.
39. Stool, Claudia R.
40. Strom, Joel A.
41. Thaddeus, Aloysius P.
42. Willis, William H.
43. Wilson, Charles L.
44. Zuflacht, Michael I.

Clinical Instructor -- without salary, without tenure

1. Adelman, Eugene R.
2. Bell, Roy P.
3. Carroll, Herman G.
4. Colton, Julian A.
5. Cooperman, Michael T.
6. Cooperman, Michael T.
7. Dorethy, James F.

San Antonio Health Science CenterCLINICAL/ADJUNCT FACULTY APPOINTMENTS (continued)MEDICINE (continued)

## Clinical Instructor (continued)

8. Dorfman, Steven G.
9. Gaona, Raul E.
10. Gardner, David F.
11. Gersh, Harvey A.
12. Goldberg, Marvin
13. Green, Gerald I.
14. Harris, Gary D.
15. Harris, Melvin E.
16. Hartmann, Gerald R.
17. Hoberman, Lawrence J.
18. Huey, Dicky
19. Hughes, Philip
20. Kaihlanen, Paul M.
21. Lerner, Charles J.
22. Ligorsky, Robert D.
23. Miller, Terry D.
24. Molinaro, John R.
25. Moore, George W.
26. Nelson, Roger L.
27. Olin, David
28. Player, David M.
29. Portnoy, Barry A.
30. Ramos, Baltazar
31. Robin, Joseph J.
32. Senelick, Richard C.
33. Silverstein, Marc E.
34. Smiley, William H., III
35. Spector, Monroe H.
36. Termulo, Cesar S.
37. Walter, William H., III
38. Watkins, William M.
39. Wild, James H.
40. Wilen, Saul B.
41. Wolcott, Barry W.

MICROBIOLOGY

Adjunct Professor -- without salary, without tenure

1. McCracken, Alexander W.

Adjunct Associate Professor -- without salary, without tenure

1. Harris, Robert E.

OBSTETRICIS AND GYNECOLOGY

Clinical Professor -- without salary, without tenure

1. Goldzieher, Joseph W.
2. Passmore, Glen G.
3. Posey, Frank M., Jr.
4. Schanzer, Stephan N.
5. Simpson, John W.

Adjunct Professor -- without salary, without tenure

1. Espey, Lawrence L.

CLINICAL/ADJUNCT FACULTY APPOINTMENTS (continued)

OBSTETRICS AND GYNECOLOGY (continued)

Clinical Associate Professor -- without salary, without tenure

1. Ansbacher, Rudi
2. Boldt, John W.
3. Brekken, Alvin L.
4. Carter, James W., Jr.
5. Gambrell, Donald, Jr.
6. Hadnott, James L.
7. Harris, Robert E.
8. Hilliard, Robert L.
9. Lang, Garland H.
10. Locke, William E.
11. Martin, Joseph E.
12. O'Toole, Robert V.
13. Otterson, Warren N.
14. Stokes, John F.
15. Strozier, William E.
16. Voltz, Phillip W., Jr.
17. Weston, Peter V.

Adjunct Associate Professor -- without salary, without tenure

1. Anderson, Donald L.
2. Bain, Homer A.

Clinical Assistant Professor -- without salary, without tenure

1. Berler, James M.
2. Cavazos, Antonio
3. Chapman, Clyde E.
4. Chenault, C. Brandon
5. Croft, Harry A.
6. Diaz, Aurelio
7. Ehresman, Joe B.
8. Horwitz, David A.
9. Krause, Donald E.
10. Leman, Milton H., Jr.
11. Lundgren, Rupert W., Jr.
12. Marasovich, Steve A.
13. Marcus, Robert S.
14. Massey, Freddy M.
15. Nash, William H.
16. Nasta, Armando
17. Parker, Maxwell V.
18. Pfeiffer, John P., Jr.
19. Prieto, Elias M.
20. Rudolph, John D.
21. Schorlemer, Robert E.
22. Schorlemer, Wendell C.
23. Taylor, Thomas S.
24. Thompson, Bruce H.
25. Walsh, John N.
26. West, Donald R.

Adjunct Assistant Professor -- without salary, without tenure

1. Shaikh, Abubakar A.

Clinical Instructor -- without salary, without tenure

1. Fox, Murray E.
2. Rath, Albert E., Jr.
3. Saidi, Mohammad H.

CLINICAL/ADJUNCT FACULTY APPOINTMENTS (continued)

PATHOLOGY

Clinical Professor -- without salary, without tenure

1. Bayliss, Milward W.
2. Chamblin, Stuart A., Jr.
3. DeCoursey, Elbert
4. Delmer, Merle W.
5. Foley, Franklin D.
6. Galindo, D. Leo
7. Hieger, Leroy R.
8. Jacob, Norman H.
9. Jennings, James F.
10. Krolls, Sigurds O.
11. Queen, Daniel M.
12. Severance, Alvin O.

Clinical Associate Professor -- without salary, without tenure

1. Belzile, Joseph D.
2. Bennett, Dale E.
3. Jacobson, Avram A.
4. Knight, Joseph A.
5. Lowry, James K.
6. Mani, George C.
7. Robinson, Charles W., Jr.
8. Santos, Ruben C.
9. Speicher, Carl E.

Clinical Assistant Professor -- without salary, without tenure

1. Averyt, Elmore M.
2. Duff, James I.
3. Estes, Bates B.
4. Goyette, Richert E.
5. Head, David R.
6. Laughlin, W. Robert
7. Snider, Thomas H.
8. Stroud, Michael B.
9. Thuss, Charles J., Jr.
10. Troxler, Raymond G.

Adjunct Assistant Professor -- without salary, without tenure

1. McCullough, Bruce

Clinical Instructor -- without salary, without tenure

1. Mullins, James D.
2. Roberts, Thomas H.
3. Sepulveda, Patricia S.
4. Williams, James E., III

Lecturer -- without salary, without tenure

1. Sharp, Thomas H., Jr.

PEDIATRICS

Clinical Professor -- without salary, without tenure

1. Alexander, Charles B.
2. Britton, Howard A.
3. Canales, Luis
4. Estrada, Ramiro P.
5. Fein, Bernard T.
6. Geppert, Leo J.
7. Johnson, Howard H.
8. Kamin, Peter B.

CLINICAL/ADJUNCT FACULTY APPOINTMENTS (continued)

PEDIATRICS (continued)

Clinical Professor (continued)

9. Nau, Cornelius H.
10. Newton, Jerry
11. Outlar, Leonard B., Sr.
12. Ratner, Irving A.
13. Rodgers, Katherine L.
14. Thornton, Melvin L.

Adjunct Professor -- without salary, without tenure

1. Kalter, Seymour S.

Clinical Associate Professor -- without salary, without tenure

1. Baden, Melvin
2. Brendel, William B.
3. Cannon, Richard A.
4. Conkling, William S.
5. Cordova, Albert
6. Crenwelge, Wilbur E.
7. Duke, James R.
8. Hilton, Charles B.
9. Koch, Howard F.
10. Ledbetter, Edgar O.
11. McGovern, Bruce J.
12. Myers, Robert E.
13. Pierce, Alexander W., Sr.
14. Proctor, Richard O.
15. Shaver, Benjamin B.
16. Welsh, Virginia C.

Clinical Assistant Professor -- without salary, without tenure

1. Abraham, Gloria
2. Alexander, Catherine A.
3. Brasher, George W.
4. Cocke, Joseph G., Jr.
5. Colvin, Arthur M.
6. Fidone, George S.
7. Fitch, J. Thomas
8. Foshee, William S.
9. Greely, Robert L.
10. Guerra, Fernando A.
11. Hahn, Henry B., Jr.
12. Henderson, Bruce M.
13. James, Frank, Jr.
14. Kimbrell, Robert A.
15. Kleeman, Stuart R.
16. Lawyer, Norman G.
17. Leopold, John C.
18. Martinez, Ernesto
19. McReynolds, Rex, Jr.
20. Mewborne, Bruce
21. Moore, Wallace E., Jr.
22. Morehead, Charles D.
23. Rebolledo, Jose R.
24. Riojas, Ricardo A.
25. Rutman, Joel Y.
26. Smith, Forrest M., Jr.
27. Steele, Russell W.
28. Villafana, Aurora P.
29. Wood, Dale A.

San Antonio Health Science CenterCLINICAL/ADJUNCT FACULTY APPOINTMENTS (continued)PEDIATRICS (continued)

Clinical Instructor -- without salary, without tenure

1. Beauchamp, John R.
2. Borenstein, Jose
3. Escalante, Raul
4. Faggett, Walter L.
5. Galan, Enrique M.
6. Hilliard, Donald M.
7. Karam, Jose
8. Nelson, Robert J.
9. O'Shea, John W.
10. Perez, Raul F., Jr.
11. Tabet, Adalaida S.
12. Valdes-Fuerte, Luis S.
13. Wayne, Richard S.
14. Wymer, Robert A.
15. Yoo, Sook C.

PEDODONTICS

Clinical Associate Professor -- without salary, without tenure

1. McIlwain, James E., Jr.

Clinical Assistant Professor -- without salary, without tenure

1. Smith, Bryon

PERIODONTICS

Clinical Associate Professor -- without salary, without tenure

1. Masters, Donald H.

Clinical Assistant Professor -- without salary, without tenure

1. Beckel, Jerome J.

PHARMACOLOGY

Adjunct Associate Professor

1. Frazer, James W.
2. Healy, Mary D.
3. Yanchick, Victor A.

Adjunct Instructor -- without salary, without tenure

1. Payte, James T.

PHYSICAL MEDICINE AND REHABILITATION

Clinical Assistant Professor -- without salary, without tenure

1. Browne, Larry E.
2. Lauder, Edmund
3. Rolfini, Roberto G.

Clinical Instructor -- without salary, without tenure

1. De La Rosa, Carmen
2. Hernandez, Gilbert V.
3. Robertson, Judith E.
4. Simonsen, Rodney J.
5. Miller, Jack



CLINICAL/ADJUNCT FACULTY APPOINTMENTS (continued)

PROSTHODONTICS

Clinical Professor -- without salary, without tenure

1. Larkin, John D.
2. Olson, John V.

Clinical Associate Professor -- without salary, without tenure

1. Kaiser, David A.
2. Akerly, William
3. McFee, Conrad E.

PSYCHIATRY

Clinical Professor -- without salary, without tenure

1. Sparks, John C.

Adjunct Professor -- without salary, without tenure

1. Bruckman, Idel
2. Kramer, Kenneth
3. McLemore, Samuel D.
4. Mote, Thomas A., Jr.

Clinical Associate Professor -- without salary, without tenure

1. Cameron, Richard R.
2. Childers, Cecil A.
3. Forbis, Orie L.
4. Hare, Henry P., Jr.
5. Hargrave, George E.
6. Keedy, David M.
7. Lewis, Wade H.
8. Murray, Neville
9. Nacewski, Richard M.
10. Perry, Carlos J.
11. Rosenthal, Saul H.
12. Smith, Laurence C., Jr.

Adjunct Associate Professor -- without salary, without tenure

1. Worsham, John W., Jr.

Clinical Assistant Professor -- without salary, without tenure

1. Anderson, Donald L.
2. Aniol, Lawrence J.
3. Bisbee, Charles T.
4. Boydston, James A.
5. Briones, David F.
6. Brown, Frederick W.
7. Browne, Margaret A.
8. Burns, Stephen J.
9. Colvin, Arthur M.
10. Corcoran, James F., I
11. Craig, Judith E.
12. Cripps, Rosalie A.
13. Croft, Harry A.
14. Demski, Robert S.
15. Domres, Harold C., Jr.
16. Elliott, Boyce, III
17. Feltoon, Harold D.
18. Fitzpatrick, Alan J.
19. Gillean, William O., Jr.
20. Hargrave, Mary C.
21. Kanas, Nick A.
22. Kearns, Norbert W., Jr.

CLINICAL/ADJUNCT FACULTY APPOINTMENTS (continued)

PSYCHIATRY (continued)

Clinical Assistant Professor (continued)

23. Kouw, Willy A.
24. Larsen, Reed M.
25. Lende, Elizabeth
26. Marth, Donald R.
27. McNeill, James P.
28. McCoy, Jimmy E.
29. McRee, Donald L.
30. Nathan, Habib
31. Patton, William F.
32. Pilgrim, Dennis L.
33. Reid, John K.
34. Rodriguez, Francisco J.
35. Rogers, Dorothy B.
36. Rosen, Harold
37. Rylee, Kenneth E.
38. Schroeder, Betty L.
39. Scott, Richard G.
40. Seger, Forrest M.
41. Shultz, James M.
42. Skelton, John G., Jr.
43. Sledge, William H.
44. Soloff, Paul H.
45. Stallworth, Terresa L.
46. Stenger, Earl M.
47. Sutton, Beverly J.
48. Turnbull, James M.
49. Wagner, G. Hulse
50. Worthington, Elliott R.
51. Weiss, Victor J., Jr.

Adjunct Assistant Professor -- without salary, without tenure

1. Greene, Barry R.

Clinical Instructor -- without salary, without tenure

1. Caldwell, Richard
2. Scoggins, James M.
3. Smolins, Maxine G.
4. Walden, Robert J.

Lecturer -- without salary, without tenure

1. Baker, Frank W.
2. Saenz, Daniel

RADIOLOGY

Clinical Professor -- without salary, without tenure

1. Freeman, John E.
2. Hagen, Raul O.
3. Norman, Ruskin C.
4. O'Neill, Francis E.
5. Voltz, Phillip W., Jr.

Clinical Associate Professor -- without salary, without tenure

1. Brannan, Harold M.
2. Elmendorf, Hugo F., Jr.
3. Erickson, Clark A.
4. Hale, Albert S.
5. Lawrence, Leslie J.

CLINICAL/ADJUNCT FACULTY APPOINTMENTS (continued)

RADIOLOGY (continued)

Clinical Associate Professor (continued)

6. Lull, Robert J.
7. Maurer, Robert M.
8. Mewborne, Bruce
9. Seitzman, Leonard H.

Clinical Assistant Professor -- without salary, without tenure

1. Balfour, H. Brian
2. Carretta, Robert F.
3. Dewey, George C.
4. Douglass, Clifton F., Jr.
5. Goei, Gwat L.
6. Goff, David L.
7. Hallermann, F. J.
8. Mayberry, James D.
9. McCreight, Peter H.
10. McGuinnis, Edward J.
11. Powers, Francis M.
12. Queralt, Ignacio
13. Riley, Fred W., Jr.
14. Stewart, James R.
15. Thompson, Richard M.
16. West, Gary W.

Adjunct Assistant Professor -- without salary, without tenure

1. Kopp, David T.
2. Meltz, Martin L.
3. Nydegger, Raymond R.

SURGERY

Clinical Professor -- without salary, without tenure

1. Brugger, Archie M.
2. Campbell, Donald
3. Case, John B.
4. Clark, Fletcher A., Jr.
5. Coffman, Graham M.
6. Cox, William A.
7. Cuello, Leo
8. De Coursey, Elbert
9. Dooley, Byron N.
10. Fischer, Albert
11. Frazell, Edgar L.
12. Glass, Thomas G., Jr.
13. Gorsuch, Paul L.
14. Greenfield, Philip
15. Gregory, Ernest J., Jr.
16. Hallman, Grady L., Jr.
17. Heaney, John P.
18. Helton, John W.
19. Henderson, Harry M., Jr.
20. Hills, William J.
21. Hinchey, John J.
22. Hogan, Thomas F., Jr.
23. Hulse, Charles A.
24. Kingman, Allen F., Jr.
25. Kline, Philip S.
26. Lee, Jack B.
27. Lepere, Robert H.

CLINICAL/ADJUNCT FACULTY APPOINTMENTS (continued)

SURGERY (continued)

Clinical Professor (continued)

28. Mantell, Louis K.
29. Matthews, John L.
30. McComb, Asher R.
31. McCurdy, Marion W.
32. Mims, James L., Jr.
33. Munslow, Ralph A.
34. Myers, Paul W.
35. Nadig, Perry W.
36. Nichol, William W.
37. Nisbet, Alfred A.
38. Norman, John C.
39. Oxford, Marvin B.
40. Pridgen, James E.
41. Pruitt, Basil A., Jr.
42. Ratner, Irving A.
43. Russell, Daniel A., Jr.
44. Sammis, Frank C., Jr.
45. Sammis, William L.
46. Sawtelle, William W.
47. Schwarting, Bland H.
48. Stanford, William
49. Sykes, Edwin M., Jr.
50. Thomas, Kenneth W.
51. Thompson, Milton S.
52. Urrutia, Aureliano A.
53. Weixel, Francis X.
54. Wolff, Hugh L.
55. Ziperman, Harold H.

Clinical Associate Professor -- without salary, without tenure

1. Armstrong, Raymond G.
2. Branch, Charles L.
3. Burkholder, George V.
4. Butler, Milton C., Jr.
5. Canales, Gregorio M.
6. Collie, Lamar P., Jr.
7. Coughlin, John P.
8. Davis, Roy N.
9. Day, Phillip L.
10. Dennis, Lebaron W.
11. Doyle, John L.
12. Duffy, Michael M.
13. Earle, Jack L.
14. Eastwood, Herbert K., Jr.
15. Hardy, Robert C.
16. Harper, John Y., Jr.
17. Herff, August F., Jr.
18. Hutchinson, Robert H.
19. Johnston, Robert H., Jr.
20. Julian, Jerry D.
21. Karbach, Hylmar E., Jr.
22. Kolodny, Stanley C.
23. Lee, J. Fletcher
24. Livesay, George B.
25. McMillan, Orin P.
26. McGovern, Bruce J.
27. Morris, M. H.
28. Mozersky, David J.

CLINICAL/ADJUNCT FACULTY APPOINTMENTS (continued)

SURGERY (continued)

Clinical Associate Professor (continued)

29. Newby, Marvin G.
30. Nixon, James W., Jr.
31. O'Brien, Eugene T.
32. Otero, Pedro J.
33. Pankowsky, Jaime
34. Peterson, Hugh D.
35. Price, Richard D.
36. Reddix, Mason C.
37. Rowland, Spencer A.
38. Sanders, Albert E.
39. Sertich, Anthony P.
40. Stool, Newsom
41. Sykes, John H.
42. Treasure, Robert L.
43. Williams, Coyle W., Jr.
44. Williamson, John A.
45. Wimpee, James D.
46. Wolfe, David C.

Clinical Assistant Professor -- without salary, without tenure

1. Ahrens, Mario E.
2. Aldrich, Robert C.
3. Ball, Thomas P., Jr.
4. Bates, Leroy E., Jr.
5. Bertino, Michael H.
6. Bilderback, Robert D.
7. Bowers, Bruce T.
8. Boyd, E. M.
9. Bragg, Thomas G.
10. Bratcher, Everett P.
11. Braverman, Sheldon
12. Brusenhan, Robert L., Jr.
13. Buckley, Clifford J.
14. Burden, Alfred L., Jr.
15. Burton, Francis C., Jr.
16. Chiscano, Alfonso
17. Cohen, Lawrence A.
18. Coleman, James P.
19. Crouch, David M.
20. Del Villar, Ricardo G.
21. Dossman, William F.
22. Eichler, Allen C.
23. Escamilla, Hector A.
24. Farrimond, Kenneth L.
25. Fennegan, Francis M.
26. Fite, Fulton W.
27. Gallagher, Terence M.
28. Galo, Michael V.
29. Gangai, Mauro P.
30. Gay, James S.
31. Haff, Roderick C.
32. Hall, C. William
33. Hernandez, Roger
34. Hunter, David M.
35. Isensee, Christopher H.
36. Jarsteer, Bruce S.
37. Johnson, Stewart M.
38. Jones, Robert L., Jr.
39. Jones, Robert N.

CLINICAL/ADJUNCT FACULTY APPOINTMENTS (continued)

SURGERY (continued)

Clinical Assistant Professor (continued)

40. Kendrick, Daniel L.
41. Kiplin, Lydell C.
42. Komet, Harvey
43. Langelier, Paul R.
44. Langston, John H., Jr.
45. LeMay, Sonley R., Jr.
46. Leone, Charles R., Jr.
47. Lowry, George M.
48. Madiedo, Eduardo, Jr.
49. Manfredi, Philip
50. Marcos, Javier J.
51. Marlowe, Julius F.
52. Massari, Rudolph J.
53. McFarlane, Joe R., Jr.
54. Miles, William Keith
55. Mimms, William R.
56. Mims, Joe M.
57. Molina, Jose E.
58. Mumma, John V.
59. Newman, Howard K.
60. Oliver, Boyce B., Jr.
61. Page, Carey P.
62. Palmer, Bernard W.
63. Pamplin, Gary N.
64. Partain, Robert A., III
65. Preator, Richard F.
66. Quiroga, Pedro
67. Reid, Thomas R.
68. Rosenthal, Arthur
69. Rupp, Richard N.
70. Schuessler, William W.
71. Short, Arvin D.
72. Simmons, James W.
73. Singleton, Randall
74. Soudah, Harold P.
75. Steed, Donald L.
76. Stone, Robert G.
77. Stratton, Cary E.
78. Thiltgen, Robert D.
79. Thornton, William E.
80. Tippet, Joe W.
81. Tramer, Jonathan O.
82. Trevino, Hilario
83. Walder, Arnold I.
84. Walker, Olyn M.
85. Westwood, R. Mikel
86. Wilkinson, Tolbert S.
87. Willhoite, David R.
88. Wilmore, Douglas W.
89. Wilson, Richard D.
90. Wukasch, Don C.
91. Zorrilla, Leopoldo

CLINICAL/ADJUNCT FACULTY APPOINTMENTS (continued)

SURGERY (continued)

Clinical Instructor -- without salary, without tenure

1. Alexander, James A.
2. Akins, Cary W.
3. Arrendondo, Eradio
4. Caldarola, Vincent T.
5. Capello, Juan J.
6. Case, George D.
7. Duncan, James M.
8. Ellington, Alvin W., Jr.
9. Fernandez, Jose L.
10. Frey, Joseph B.
11. Harris, Dudley H.
12. Jeter, Thomas S.
13. Levine, Barry A.
14. LiMaye, Ramesh D.
15. McDougal, William S.
16. Negron, Robert
17. Neigut, Joseph S.
18. Parra, Rafael
19. Phillips, John T.
20. Portales, Carlos
21. Saunders, John F.
22. Shacklett, David E.
23. Smith, Joshua
24. Taegel, Edwin J.
25. Tasker, David I.
26. Tecuanhuey, Leopoldo, Jr.
27. Terry, Stuart A.
28. Walker, H. Vincent

Lecturer -- without salary, without tenure

1. Marengo-Rowe, Alain J.

THE UNIVERSITY OF TEXAS  
HEALTH SCIENCE CENTER AT SAN ANTONIO  
AMENDMENTS TO THE 1975-76 OPERATING BUDGET  
 July 9, 1976 Meeting

REQUESTS FOR BUDGET CHANGE: Approval is requested for the following:

San Antonio Health Science Center

Office of Student Services

1. Increase the annual salary rate of Mr. Charles E. Johnson, Jr. (non-tenure) as Financial Aid Officer from \$16,500 to \$17,300 effective April 1, 1976. (RBC 288)

Dean of the Medical School

2. Accept the resignation of Dr. Paul Cutler as Associate Dean for Continuing Medical Education (50% time) at an annual salary rate of \$45,000 effective the close of business March 23, 1976. Grant a leave of absence (without salary) to Dr. Cutler as Professor (tenure) (50% time) in the Department of Medicine at an annual salary rate of \$45,000 and an annual permissive augmentation rate of \$1,000 for the period March 24, 1976 through August 31, 1976. Transfer unused teaching salaries in the amount of \$9,858.92 from Medicine Teaching Salaries to Unallocated Resident Instruction. (RBC 264)

3. Appoint Dr. Timothy N. Caris as Associate Dean for Continuing Education and change his per cent time and total compensation from 12.5% time in the Department of Medicine and 87.5% time at the Veterans Administration Hospital to 37.5% time in the Office of the Dean of the Medical School and 62.5% time at the Veterans Administration Hospital effective May 9, 1976, as shown below:

	<u>Prior Status</u>	<u>Revised Status</u>
Base Salary	5,625	16,125
V.A. Salary	35,700	25,500
Total Salary	41,325	41,625
Permissive Augmentation	5,313	5,400
Total Compensation	46,638	47,025
Dean of the Medical Sch.		
Rate	45,000#	43,000#
V.A. Rate	40,800#	40,800#

Dr. Caris will continue as Professor (tenure) (without salary) in the Department of Medicine and as Professor (non-tenure) (without salary) in the Department of Family Practice. Transfer unused teaching salaries in the amount of \$1,754.02 from Medicine Teaching Salaries to Unallocated Resident Instruction. (RBC 312)

Anesthesiology

4. Appoint Dr. William C. Holmgren (non-tenure) as Assistant Professor (50% time) in the Department of Anesthesiology and as Assistant Professor (50% time) in the Department of Dental Clinic Anesthesiology Service at an annual salary rate of \$35,500 and an annual permissive augmentation rate of \$4,500 effective March 15, 1976. Funds needed for this appointment in the amount of \$8,207.03 will be transferred to Anesthesiology Teaching Salaries and in the amount of \$8,207.03 will be transferred to Dental Clinic Anesthesiology Service Teaching Salaries from Unallocated Resident Instruction. (RBC 275)

5. Accept the resignation of Dr. Carlos L. Dimetman (non-tenure) as Assistant Professor at an annual salary rate of \$35,500 and an annual permissive augmentation rate of \$4,500 effective the close of business April 30, 1976. Transfer unused teaching salaries in the amount of \$11,833.32 to Unallocated Resident Instruction. (RBC 289)



San Antonio Health Science CenterAMENDMENTS TO THE 1975-76 OPERATING BUDGET

6. Accept the resignation of Dr. Daniel E. Dimetman (non-tenure) as Assistant Professor at an annual salary rate of \$27,000 and an annual permissive augmentation rate of \$13,000 effective the close of business April 21, 1976. Dr. Dimetman was paid from the V.A. Contract. (RBC 290)

7. Accept the resignation of Dr. Govind P. Garg (non-tenure) as Assistant Professor at an annual salary rate of \$35,500 and at an annual permissive augmentation rate of \$9,500 effective the close of business May 31, 1976. Transfer unused teaching salaries in the amount of \$8,874.95 to Unallocated Resident Instruction. (RBC 304)

Family Practice Residency Training Program

8. Appoint Dr. James F. Fitch (non-tenure) as Clinical Associate Professor (20% time) at an annual salary rate of \$35,500 effective March 1, 1976. Funds needed for this appointment in the amount of \$3,550.02 will be transferred from Unallocated Resident Instruction. (RBC 286)

Family Practice

9. Appoint Dr. Mohammad M. Ahmad (non-tenure) as Associate Professor (without salary) effective February 1, 1976. Dr. Ahmad will continue to serve as Associate Professor (non-tenure) in the Department of Obstetrics and Gynecology at an annual salary rate of \$40,000 and an annual permissive augmentation rate of \$1,400. (RBC 291)

10. Appoint Dr. Cervando Martinez, Jr. (non-tenure) as Assistant Professor (without salary) effective April 1, 1976. Dr. Martinez will continue to serve as Assistant Professor (non-tenure) in the Department of Psychiatry at an annual salary rate of \$33,000 and an annual permissive augmentation rate of \$10,000. (RBC 301)

Medicine

11. Change the title of Dr. Marvin Forland (tenure) from Professor to Professor and Deputy Chairman for Clinical Activities at an annual salary rate of \$45,000 and an annual permissive augmentation of \$1,000 effective March 1, 1976. (RBC 271)

12. Accept the resignation of Dr. Joseph C. Dougherty (tenure) as Associate Professor (37.5% time) and as staff member (62.5% time) at the Veterans Administration Hospital effective the close of business March 19, 1976 as shown below:

	<u>Amount</u>
Base Salary	\$15,000
V. A. Salary	<u>23,483</u>
Total Salary	38,483
Permissive Augmentation	<u>3,325</u>
Total Compensation	41,808
Medicine Rate	40,000#
V. A. Rate	37,573#

Transfer unused teaching salaries in the amount of \$6,733.87 to Unallocated Resident Instruction. (RBC 276)

13. Appoint Dr. Robert B. Livingston (non-tenure) as Assistant Professor (37.5% time) and as staff member (62.5% time) at the Veterans Administration Hospital effective April 1, 1976, as shown below:

	<u>Amount</u>
Base Salary	\$12,750
V.A. Salary	<u>24,243</u>
Total Salary	36,993
Medicine Rate	34,000#
V. A. Rate	38,789#

Funds needed for this appointment in the amount of \$5,312.50 will be transferred from Unallocated Resident Instruction. (RBC 285)

San Antonio Health Science Center

## AMENDMENTS TO THE 1975-76 OPERATING BUDGET (continued)

14. Change the title and per cent time of Dr. Stephen F. Hoffman (non-tenure) from Assistant Professor (100% time) at an annual salary rate of \$33,400 to Clinical Assistant Professor (50% time) at an annual salary rate of \$33,400 effective May 1, 1976. Funds for unused teaching salaries in the amount of \$5,566.60 are to be transferred to Unallocated Resident Instruction. (RBC 295)

15. Correct the effective date of a leave of absence (without salary) granted on RBC 264 to Dr. Paul Cutler (tenure) as Professor at an annual salary rate of \$45,000 and an annual permissive augmentation rate of \$1,000 from March 24, 1976 to April 1, 1976. Funds needed for this correction in the amount of \$967.88 will be transferred from Unallocated Resident Instruction. (RBC 305)

16. Appoint Dr. Richard C. Reed (non-tenure) as Assistant Professor (37.5% time) and as staff member (62.5% time) at the Veterans Administration Hospital effective May 10, 1976, as shown below:

	<u>Amount</u>
Base Salary	\$12,387
V. A. Salary	<u>23,625</u>
Total Salary	36,012
Medicine Rate	33,032#
V. A. Rate	37,800#

Funds needed for this appointment in the amount of \$3,829.34 will be transferred from Unallocated Resident Instruction. (RBC 315)

Obstetrics and Gynecology

17. Change the source of funds of Dr. Carl J. Pauerstein (tenure) as Professor at an annual salary rate of \$45,000 from \$20,000 paid from Teaching Salaries and \$25,000 paid from a DHEW Grant to \$45,000 paid from Teaching Salaries effective March 1, 1976. Dr. Pauerstein will continue to be paid an annual permissive augmentation at the rate of \$15,500. Dr. Pauerstein also serves as Professor (without salary) in the Department of Physiology. Funds needed for this change in the amount of \$12,499.98 will be transferred from Unallocated Resident Instruction. (RBC 269)

18. Accept the resignation of Dr. Antti Talo (non-tenure) as Visiting Assistant Professor at an annual salary rate of \$18,000 (paid 72% time from Rockefeller Foundation Grant and 28% time from Teaching Salaries) effective the close of business May 31, 1976. Transfer unused teaching salaries in the amount of \$1,260 to Unallocated Resident Instruction. (RBC 316)

Pediatrics

19. Accept the resignation of Dr. Jorg Eichberg (non-tenure) as Special Research Coordinator (63.12% time) at an annual salary rate of \$20,800 (paid from a DHEW Grant) effective the close of business April 30, 1976. (RBC 294)

Physical Medicine and Rehabilitation

20. Appoint Dr. Leonel Fuentes (non-tenure) as Assistant Professor (without salary) effective April 1, 1976. Dr. Fuentes will serve as full-time staff member at the Veterans Administration Hospital. (RBC 309)

Psychiatry

21. Change the source of funds of Dr. Graham A. Rogeness (non-tenure) as Assistant Professor from 100% paid from a DHEW Grant at an annual salary rate of \$32,000 to 100% paid from Teaching Salaries at an annual salary rate of \$32,000 for the period March 1, 1976 through June 30, 1976. Dr. Rogeness will continue to be paid a permissive augmentation at the annual rate of \$6,000. Funds needed for this change in the amount of \$10,666.68 will be transferred from Unallocated Resident Instruction. (RBC 270)

San Antonio Health Science CenterAMENDMENTS TO THE 1975-76 OPERATING BUDGET (continued)

22. Appoint Dr. Charles G. Plyler (non-tenure) as Clinical Assistant Professor (10% time) at an annual salary rate of \$33,000 effective March 1, 1976. Funds needed for this appointment in the amount of \$1,650 will be transferred from Unallocated Resident Instruction. (RBC 273)

23. Appoint Mr. Loren P. Wurzman (non-tenure) as Psychology Resident (26.96% time) at an annual salary rate of \$5,750 effective March 15, 1976. Mr. Wurzman will be paid from a DHEW Grant. (RBC 274)

24. Accept the resignation of Dr. Meyer Williams (non-tenure) as Professor (100% time) at the Veterans Administration Hospital effective the close of business February 29, 1976. Cancel the annual permissive augmentation of Dr. Williams at the Health Science Center at an annual rate of \$2,400 effective the close of business February 29, 1976. Appoint Dr. Williams (non-tenure) as Clinical Professor (25% time) at an annual salary rate of \$34,600 (paid from a DHEW Grant) effective March 1, 1976. (RBC 277)

25. Change the source of funds of Dr. Edward J. Kollar (tenure) as Professor (12.5% time) and as staff member (87.5% time) at the Veterans Administration Hospital effective April 1, 1976, as shown below:

	<u>Prior Status</u>	<u>Current Status</u>
Base Salary	\$ 4,725	\$ 5,250
V. A. Salary	40,687	38,937
Total Salary	45,412	44,187
Permissive Augmentation	1,000	2,225
Total Compensation	46,412	46,412
Psychiatry Rate	37,800#	42,000#
V. A. Rate	46,500#	44,500#

Funds needed for this change in the amount of \$218.75 will be transferred from Unallocated Resident Instruction. (RBC 287)

26. Appoint Dr. Terence F. McGuire (tenure) as Associate Professor (12.5% time) and as staff member (87.5% time) at the Veterans Administration Hospital effective February 5, 1976, as shown below:

	<u>Amount</u>
Base Salary	\$ 5,000
V. A. Salary	35,700
Total Salary	40,700
Permissive Augmentation	900
Total Compensation	41,600
Psychiatry Rate	40,000#
V. A. Rate	40,800#

Funds needed for this appointment in the amount of \$2,859.23 will be transferred from Unallocated Resident Instruction. (RBC 293)

27. Accept the resignation of Dr. James A. Lee (non-tenure) as Assistant Professor (without salary) effective the close of business May 7, 1976. Dr. Lee served as full-time staff member in the Department of Psychiatry at the Veterans Administration Hospital. (RBC 306)

Surgery

28. Appoint Dr. William A. Meriwether (non-tenure) as Assistant Professor (without salary) effective March 1, 1976. Dr. Meriwether will continue to serve as Assistant Professor (non-tenure) in the Department of Pathology at an annual salary rate of \$35,500 and an annual permissive augmentation rate of \$4,500. (RBC 292)

San Antonio Health Science CenterAMENDMENTS TO THE 1975-76 OPERATING BUDGET (continued)Diagnosis and Roentgenology

29. Appoint Dr. Granville C. Coggs (non-tenure) as Professor (without salary) effective April 15, 1976. Dr. Coggs will continue to serve as Professor (12.5% time) in the Department of Radiology and as staff member (87.5% time) at the Veterans Administration Hospital as show below:

	<u>Amount</u>
Base Salary	\$ 5,625
V. A. Salary	<u>40,250</u>
Total Salary	45,875
Permissive Augmentation	<u>11,775</u>
Total Compensation	57,650
Radiology Rate	45,000#
V. A. Rate	46,000#

General Practice

30. Grant a leave of absence (without salary) to Dr. Harbans L. Bhatia (tenure) as Associate Professor at an annual salary rate of \$30,000 for the period February 1, 1976 through August 31, 1976. Dr. Bhatia also serves as Associate Professor (without salary) in the Department of Periodontics. Transfer unused teaching salaries in the amount of \$17,500 to Unallocated Resident Instruction. (RBC 266)

31. Cancel the leave of absence (without salary) and accept the resignation of Dr. Harbans L. Bhatia (tenure) as Associate Professor at an annual salary rate of \$30,000 effective the close of business January 31, 1976. Dr. Bhatia also served as Associate Professor (without salary) in the Department of Periodontics. The original leave of absence was approved on RBC 266. (RBC 303)

32. Appoint Dr. John S. Longo (non-tenure) as Assistant Professor at an annual salary rate of \$28,000 effective May 10, 1976. Funds needed for this appointment in the amount of \$8,655.95 will be transferred from Unallocated Resident Instruction. (RBC 310)

Prosthodontics

33. Appoint Dr. Nasser Barghi (non-tenure) as Associate Professor at an annual salary rate of \$29,500 effective April 1, 1976. Funds needed for this appointment in the amount of \$12,291.65 will be transferred from Unallocated Resident Instruction. (RBC 283)

Anatomy

34. Appoint Dr. Arthur M. Zimmerman (non-tenure) as Visiting Professor at an annual salary rate of \$30,000 (paid 76% time from a DHEW Grant and 24% time from Teaching Salaries) for the period March 1, 1976 through April 30, 1976. Funds needed for this appointment in the amount of \$1,200 will be transferred from Unallocated Resident Instruction. (RBC 272)

35. Reappoint Dr. Arthur M. Zimmerman (non-tenure) as Visiting Professor at an annual salary rate of \$30,000 (paid from a DHEW Grant) for the period May 1, 1976 through May 5, 1976. (RBC 302)

Biochemistry

36. Appoint Dr. Merle S. Olson (tenure) as Professor at an annual salary rate of \$37,000 effective April 1, 1976. (RBC 278)

37. Grant a faculty development leave of absence to Dr. Merle S. Olson Professor (tenure) on a temporary rate of annual pay of \$17,500 paid by a Fogarty Foundation Grant administered through the Health Science Center for the period April 1, 1976 through August 31, 1976. (RBC 279)

San Antonio Health Science CenterAMENDMENTS TO THE 1975-76 OPERATING BUDGET (continued)

38. Transfer, promote, and increase the annual salary rate of Mr. Johnny H. Paul (non-tenure) from the Department of Bioengineering as Engineering Technician I at an annual salary rate of \$8,724 to the Department of Biochemistry as Engineering Technician II at an annual salary rate of \$11,388 effective April 1, 1976. (RBC 281)

39. Appoint Dr. Larry D. Barnes (non-tenure) as Assistant Professor at an annual salary rate of \$25,000 effective May 1, 1976. Funds needed for this appointment in the amount of \$8,333.32 will be transferred from Unallocated Resident Instruction. (RBC 300)

Pharmacology

40. Appoint Dr. Unamarie Clibon (non-tenure) as Instructor (without salary) effective January 1, 1976. Dr. Clibon serves as Assistant Professor in the School of Pharmacy at The University of Texas at Austin. (RBC 267)

41. Appoint Dr. Robert L. Talbert (non-tenure) as Instructor (without salary) effective January 1, 1976. Dr. Talbert serves as Assistant Professor in the School of Pharmacy at The University of Texas at Austin. (RBC 268)

42. Appoint Dr. Thomas M. Ludden (non-tenure) as Instructor (without salary) effective January 1, 1976. Dr. Ludden serves as Assistant Professor in the School of Pharmacy at The University of Texas at Austin. (RBC 284)

Pathology

43. Increase the annual salary rate of Dr. James H. Jorgensen (non-tenure) as Assistant Professor from an annual salary rate of \$24,500 to an annual salary rate of \$26,300 effective May 1, 1976. Dr. Jorgensen will continue to serve as Assistant Professor (non-tenure) (without salary) in the Department of Microbiology. Funds needed for this increase in the amount of \$600 will be transferred from Unallocated Resident Instruction. (RBC 311)

44. Change the per cent time of Mr. Horace E. Hamilton (non-tenure) as Assistant Instructor at an annual salary rate of \$19,200 from 90% time (paid 88.2% from Teaching Salaries and 1.8% from a DHEW Grant) to 100% time (paid 88.2% from Teaching Salaries and 11.8% from a DHEW Grant) effective May 15, 1976. (RBC 313)

Educational Communications

45. Promote and increase the annual salary rate of Mr. Ray E. Aldrete (non-tenure) from Photographer I at an annual salary rate of \$8,160 to Coordinator of Photographic Services at an annual salary rate of \$16,500 effective April 1, 1976. (RBC 282)

Physical Plant

46. Promote and increase the annual salary rate of Ms. Barbara J. Oldfield (non-tenure) from Clerk-Typist at an annual salary rate of \$5,460 to Stores Supervisor at an annual salary rate of \$9,648 effective May 10, 1976. (RBC 308)

San Antonio Health Science CenterTRANSFER OF FUNDS

1.	Amount of Adjustment (General Stores)	\$ 70,500.00
	From: Credit for Sales & Services	63,000.00
	Unallocated	7,500.00
	To: Equipment	5,500.00
	Purchases for Resale	65,000.00
	For: To increase original estimated income to actual due to unanticipated increases in sales volume and to budget the same as expenditures needed to meet that sales volume. (RBC 298)	
2.	Amount of Transfer:	\$182,092.16
	From: Unallocated General Administration	1,500.00
	News and Information - Classified Salaries	1,350.00
	Pharmacology - Wages	2,000.00
	Diagnosis and Roentgenology - Maintenance and Operation	800.00
	Out - Patient Clinic - Administrative and Professional Salaries	6,500.00
	Out - Patient Clinic - Classified Salaries	6,741.00
	Library - Administrative and Professional Salaries	24,000.00
	Physical Plant - Building Maintenance - Classified Salaries	15,435.00
	Unallocated Resident Instruction	123,766.16
	To: Accounting - Travel	700.00
	Purchasing - Equipment	800.00
	News and Information - Maintenance and Operation	1,350.00
	Institutional Review Board - Maintenance and Operation	1,040.00
	Obstetrics and Gynecology - Maintenance and Operation	15,000.00
	Psychiatry - Maintenance and Operation	1,800.00
	Anatomy - Maintenance and Operation	13,600.00
	Biochemistry - Maintenance and Operation	4,500.00
	Pathology - Wages	800.00
	Pharmacology - Maintenance and Operation	2,000.00
	Physiology - Teaching Assistants	2,933.36
	Physiology - Maintenance and Operation	6,000.00
	Diagnosis and Roentgenology - Travel	800.00
	Out-Patient Clinic - Wages	2,500.00
	Out-Patient Clinic - Maintenance and Operation	74,833.80
	Library - Wages	6,000.00
	Library - Books, Serials, and Binding	5,500.00
	Library - Maintenance and Operation	26,500.00
	Physical Plant - General Services - Classified Salaries	6,035.00
	Physical Plant - Grounds Maintenance - Classified Salaries	9,400.00
	For: Transfer funds to cover:	
	1. Newly approved classified positions and to budget additional operating monies for these positions;	
	2. Replacement of worn-out equipment;	
	3. Hiring of temporary, part-time summer help to replace vacationing employees;	
	4. To provide for additional teaching assistantships;	
	5. To provide for additional supplies necessary to the Out-Patient Clinic due to increased clinic activity;	
	6. To provide for minor remodeling of the Learning Resources Center and the Library at the Robert B. Green Hospital so that they may more adequately meet the obligation of the teaching program. (RBC 299)	

San Antonio Health Science CenterAMENDMENTS TO CATALOGS

Please approve the following changes to the 1976 - 1978 Medical School Catalog (pages HS-41 through HS-129).

1. & 2. P. 41-43 - P E U S - budget  
 HS-44<sup>45</sup> are facts & either have  
 been or do not need to be re-offered  
 by the Bd of Regents.  
 The discrim. provision has already been  
 3, C & U - Cat

Editorial changes do not need approval. P. 47  
 H.S. 49 - the statute - needs no approval.  
 H.S. 53 - unnecessary.  
 H.S. 56 - editorial

No set 5th Ser. Fee at Salt DC P. 125 - \$65<sup>75</sup>  
 126 - editorial change

When the changes first come to light, they should be  
 reported &  
 P. nos. amended should be given. amendments  
 should refer  
 to page nos.

What is Fac. Org. at SAHSC? Get  
 handbook of Oper. Proc

Those courses being deleted, all nos,  
 to state ✓, C. substituted Pp. 83-~~88~~99  
 Ask Maydon about these

119-124 - interesting information for a  
 report but does not require approval.

San Antonio Health Science Center

Amend section OFFICERS OF ADMINISTRATION The University of Texas System, Austin as follows:

Charles A. LeMaistre, B. A., M.D., Chancellor

Everitt Donald Walker, M.B.A., L.L.D., C.P.A., Deputy Chancellor

~~[William H. Kniseley, Ph.D., B.S., M.S., Ph.D., Assistant to the Chancellor for Health Affairs]~~

Amend section OFFICERS OF ADMINISTRATION The University of Texas Health Science Center at San Antonio as follows:

Frank Harrison, B.S., M.S., Ph.D., M.D., President

Robert B. Price, B.B.A., M.B.A., C.P.A., Vice President for Business Affairs

James W. Wagener, B.A., M.A., Ph.D., Executive Assistant to the President

~~[Magda Hinojosa, B.S., M.P.H., Special Assistant to the President]~~

David M. Shapiro, B.S., Ph.D., Director of Student Services

Charles A. Stewart, Jr., Ph.D., Director of Continuing Education Services

James S. Waldron, B.S., M.S., Ph.D., Director of Education Resources

Billy J. Barker, B.B.A., Executive Director of Financial Services

Auben W. Brunnemann, B.A., Coordinator of Curriculum and Academic Programs

Joseph P. Burger, M.S., Co-Director, Multidiscipline Teaching Laboratories

Betty M. Compton, B.A., Registrar and Admissions

Magda Hinojosa, B.S., M.P.H., Coordinator of Special Programs

Charles E. Johnson, Jr., B.S., M.B.A., Student Financial Aid Administrator

David A. Kronick, Ph.D., Librarian

Bernie E. Ogden, Co-director, Multidiscipline Teaching Laboratories

S. Perry Post, M.D., Director, Student Health Services

Bruce M. Smith, B.B.A., C.P.A., Business Manager

Robert J. Young, D.V.M., M.P.H., Acting Director, Laboratory Animal Resources



San Antonio Health Science Center

Amend section OFFICERS OF ADMINISTRATION Dental School Administration  
as follows:

Philip J. Boyne, D.M.D., M.S., Dean

Roger F. Sisca, B.S., D.D.S., M.S., Ph.D., Associate Dean for Student Affairs

~~[J. Duncan Robertson, B.S., D.M.D., Associate Dean for Administrative Affairs]~~

Charles T. Smith, B.A., D.D.S., Associate Dean for Academic Affairs

~~[Shatter A. Peterson, B.A., M.A., Ph.D., Coordinator of Academic Affairs and  
Admissions]~~

Bill R. Baker, B.S., D.D.S., M.S.D., Coordinator of Faculty Development

Edwin M. Collins, B.Sc., D.D.S., M.Sc., Clinic Coordinator

Kenneth C. Rudd, B.S., D.D.S., Coordinator of Continuing Education

Amend section OFFICERS OF ADMINISTRATION Medical School Administration  
as follows:

Stanley E. Crawford, B.A., M.D., Dean

~~[Paul Cutler, B.A., M.D., Associate Dean for Continuing Medical Education]~~

Timothy N. Caris, B.A., M.D., M.S., Associate Dean for Continuing Medical

Education

Carlos Pestana, M.D., Ph.D., Associate Dean for Student Affairs

Add section OFFICERS OF ADMINISTRATION Allied Health Sciences School  
Administration as follows:

Armand J. Guarino, B.S., Ph.D., Acting Dean

Sidney L. Miller, D.D.S., M.P.H., Director of Dental Auxilliary Training

Charles A. Stewart, Jr., B.A., M.A., Ph.D., Director of Program Planning

Clara W. Hall, R.D.H., B.S., M.A., Coordinator of Dental Hygiene Education

Christine A. Leimone, C.D.A., B.S., M.A.T., Coordinator of Dental Assisting

Education

William A. Thomson, C.D.T., B.S., M.A., Coordinator of Dental Laboratory

Technology Education

Add section OFFICERS OF ADMINISTRATION Nursing School Administration  
as follows:

Patty L. Hawken, R.N., B.S.N., M.S.N., Ph.D., Dean

San Antonio Health Science Center

Amend section DEPARTMENTAL CHAIRMEN OF THE UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER at SAN ANTONIO as follows:

Basic Sciences

Anatomy	Edward G. Rennels, B.Ed., M.A., Ph.D.
Biochemistry	[Armand-J.-Guarion;-B.S.;-Ph.D.] Donald M. Hanahan, B.S., Ph.D.
Bioengineering	Caspar W. Hiatt, III, B.S., M.P.H., Ph.D.
{Laboratory-Animal-Medicine--Robert-J.-Young;-B.V.M.;-M.P.H.;-(acting)}	
Microbiology	Alexis Shelokov, A.B., M.D.
Pathology	Frank M. Townsend, M.D.
Pharmacology	Arthur H. Briggs, B.A., M.D.
Physiology	Edward J. Masoro, A.B., Ph.D.

Dental Sciences

Biomaterials	[Donald-G.-Hudson;-D.D.S.] Morris H. Reisbick, B.S., D.M.D., M.S., (acting)
Community Dentistry	[Charles-F.-Smith;-B.A.;-D.D.S.;-(acting)] Norman O. Harris, D.D.S., M.S.D.
Dental Anatomy	[J.-Duncan-Robertson;-B.S.;-D.M.D.;-(acting)] Jose M. Garcia, B.A., D.D.S., M.S., (acting)
Diagnosis and Roentgenology	Charles R. Morris, D.D.S.
Endodontics	[Glenn-R.-Walters;-B.S.;-D.D.S.;-(acting)] Russell A. Grandich, D.D.S. (acting)
General Practice	Billy E. Rigsby, D.D.S.
Operative Dentistry	James M. Childers, D.M.D.
Orthodontics	[Dan-G.-Peavy;-B.S.;-D.D.S.;-M.S.D.;-(acting)] H. Perry Hitchcock, D.M.D., M.S.D.
[Outpatient-Clinic-Coordinator---Edwin-M.-Gottins;-B.S.;-D.D.S.;-M.S.D.]	
Pedodontics	James L. Bugg, B.A., D.M.D., M.S.D.
Periodontics	Sam W. Hoskins, Jr., D.D.S., M.S.D.
Prosthodontics	Earl E. Feldmann, B.S., D.D.S., [(acting)]
Surgery, Oral	Hugh B. Tilson, D.D.S., M.S.

Medical Sciences

Anesthesiology	Howard L. Zauder, B.A., M.S., Ph.D., M.D.
Family Practice	Hershel L. Douglas, M.D.
Medicine	Laurence E. Earley, B.S., M.D.
Obstetrics and Gynecology	Joseph Seitchik, B.A., M.A., M.D.
Pediatrics	Philip A. Brunell, B.S., M.S., M.D.
Physical Medicine and Rehabilitation	Arthur E. Grant, M.D.
Psychiatry	Robert L. Leon, M.D.
Radiology	Malcolm D. Jones, A.B., M.D.
Surgery	J. Bradley Aust, M.D., M.S., Ph.D.

## San Antonio Health Science Center

Amend section GENERAL INFORMATION San Antonio as follows:

San Antonio is the [~~fifteenth~~] tenth largest city in the United States with a population of [~~770,000~~] 786,000 and is one of the nation's most interesting and colorful cities. Its twin cultural heritage - Spanish and American - is reflected from the early missions and the historic Alamo to modern skyscrapers.

Located in South Central Texas in a subtropical climate, it enjoys normal mean temperature ranges from 52 degrees in January to 84 degrees in July. As a center of higher education, two universities and four colleges are located in San Antonio as well as The University of Texas Health Science Center [~~and School of Nursing; --in addition; a new University of Texas academic institution was authorized in 1969 by the 61st Texas Legislature; and is now under construction in the foothills of Texas' Hill country north of the Health Science Center;~~] The University of Texas System School of Nursing, and the new University of Texas at San Antonio.

Amend section GENERAL INFORMATION South Texas Medical Center as follows:

The South Texas Medical Center is an area of some 680 acres in Northwest San Antonio established by the San Antonio Medical Foundation to attract institutions and facilities which would offer the highest standards of achievement for health, education, research, patient care and health care services.

In 1961, The Foundation donated 100 acres to The University of Texas System, the present location of The University of Texas Health Science Center at San Antonio and The University of Texas System School of Nursing on the San Antonio Campus. In addition to these two institutions, the Southwest Medical Center includes - Bexar County, Bexar County Unit of the American Cancer Society, Texas Cradle Society, San Antonio Community Hospital, Cancer Therapy and Research Center, Ecumenical Center for Religion and Health, Villa Rosa Psychiatry and Rehabilitation Center, Lutheran General Hospital (under construction), The Easter Seal Society for Crippled Children and Adults of Bexar County, and Southwest Methodist Hospital. The South Texas Medical Center has grown to include [~~19~~] 22 institutions with [~~7,400~~] over 7,500 employees and a combined annual budget of [~~more than \$87,000,000;~~] approximately \$132, 000,000.

Amend section THE UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER AT SAN ANTONIO History beginning third paragraph, as follows:

Construction of a separate building for the Dental School on the same 100 acres was begun early in 1973 and [~~is scheduled for completion by late 1975;~~] was completed in 1975. This building [~~with~~] is also [~~be~~] a four-level structure of 453,769 square feet and [~~it will be~~] is compatible in architecture with buildings of the Medical School. The two schools [~~will be~~] are connected at each level to permit maximum sharing of teaching and research facilities. The completed dental facility [~~will provide~~] provides accommodations to admit 152 dental students each year into the four-year Doctor of Dental Surgery program, 48 dental hygiene students to enter the two-year dental hygiene program, 48 dental assistant students to enter the one-year dental assistant program, and 24 dental laboratory technicians to enter the two-year dental laboratory technician program. It is planned that graduate programs in [~~at~~] most dental specialties will be offered. Emphasis will also be placed on research in appropriate training areas as well as in programs of continuing dental education.

San Antonio Health Science Center

During the early years of the Medical School, the basic science faculty also initiated the development of graduate programs leading to the Master of Arts and the Doctor of Philosophy degrees. In 1970, graduate programs for these degrees were approved by the Coordinating Board, Texas College and University System, for anatomy, biochemistry, biophysics, microbiology and pharmacology. Enrollment began that year with 15 students. [and-by 1975-76-will-be-in-excess-of-100-students.] In 1972, The University of Texas Graduate School of Biomedical Sciences at San Antonio was established and assumed responsibility for the administration of these programs. In October, 1974, the Master of Arts and Doctor of Philosophy degrees in physiology were approved for implementation by the Coordinating Board, Texas College and University System. The total number of graduate students increased to 82 in the fall of 1975.

A combined program can be individually arranged with the Medical and Dental Schools which may allow a medical or dental student to obtain an M.A. or a Ph.D. degree in addition to an M.D. or a D.D.S. degree concurrently.

The University of Texas Board of Regents in 1972 recognized the potential for conjoint development of these health professions in this geographical setting, and to better coordinate those biomedical units for efficiency and effectiveness in academic programs, as well as management and fiscal operation, authorized the establishment of The University of Texas Health Science Center at San Antonio, to be composed of the Dental School, the Graduate School of Biomedical Sciences, the Medical School, and a School of Allied Health Sciences.

In April, 1975, the Coordinating Board, Texas College and University System, approved three programs in the School of Allied Health Sciences -- Dental Hygiene, Dental Assisting, and Dental Laboratory Technology. Formal admission to the Dental Assisting Program will occur in May, 1976; formal admission to the Dental Hygiene and Dental Laboratory Technology Programs will occur in August, 1976.

In October of 1973, the Coordinating Board, Texas College and University System, approved a program for a Doctor of Pharmacy Program (Pharm.D.) to be administered jointly by The University of Texas Health Science Center at San Antonio and the College of Pharmacy at The University of Texas at Austin. In addition to this program, the Health Science Center also serves as a clinical resource for several of the students in the baccalaureate program of the College of Pharmacy in Austin.

In 1969, the Texas Legislature authorized the implementation of The University of Texas System School of Nursing at San Antonio. [This institution is administratively associated with the System-wide School of Nursing of The University of Texas; but shares the campus of the Health Science Center.] It began admitting students in 1970. On March 26, 1976, the Board of Regents reorganized the System School of Nursing. The San Antonio School of Nursing was placed administratively within the Health Science Center, effective September 1, 1976.

Amend section THE UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER AT SAN ANTONIO Accreditation as follows:

The University of Texas Health Science Center at San Antonio has been awarded full regional accreditation through the Southern Association of Colleges and Schools.

The dental education program has received full accreditation by the Council on Dental Education of the American Dental Association [.] and the Commission on Accreditation of Dental and Dental Auxiliary Education Programs.

San Antonio Health Science Center

The medical education program has received full accreditation by the Liaison Committee on Medical Education of the Association of American Medical Colleges and the American Medical Association.

In December 1975, the Dental Assisting and Dental Laboratory Technology Training Programs were approved for preliminary provisional accreditation by the Commission on Accreditation of the American Dental Association; the Dental Hygiene Education Program was granted accreditation eligible status. Students enrolling in and completing these programs will be considered graduates of accredited programs.

Amend section THE UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER AT SAN ANTONIO Policy as follows:

~~[With respect to the admission and education of students; the employment and promotions of teaching and nonteaching personnel; and student and faculty activities conducted on premises owned or occupied by the University neither The University of Texas nor any of its component institutions shall discriminate either in favor of or against any person on account of race, creed, sex, or color.]~~

No person shall, on the basis of race, color, national origin, religion or sex, be excluded from participation in, be denied the benefits of, or be subject to discrimination under, any program or activity sponsored or conducted by The University of Texas System or any of its component institutions.

Amend section STUDENT AND FACULTY SUPPORT ACTIVITIES The Office of Educational Resources as follows:

The Director of Educational Resources coordinates and implements the various services which support the educational functions of the Health Science Center and extends these services to include the support of research activities, administrative requirements and public information.

The Library serves not only as the primary resource and repository of information for the learning, research and health care functions of the Center, but also as a laboratory where students acquire skills of information processing. An active orientation program is an important function of the library staff. The Library collection covers the broad range of all health related sciences -- dentistry, medicine, nursing, basic sciences, environmental health, behavioral sciences, and veterinary sciences in over 81,000 volumes as well as subscriptions to over 2,000 periodicals. It serves as one of the eleven resource libraries in the five states of the South Central Regional Medical Library, and has access through a teletypewriter and computer terminals to data bases and literature resources nation wide, including direct access to the National Library of Medicine.

The Library's Learning Resource Center provides individual and small group study carrels for non-book media and study facilities for student use. Some of these are equipped with television monitors and programs are available from the Health Science Center Demand Access Television System.

The Division of Educational Communications provides production support services, including Art, Photography, Printing, Television and Film for the instructional research, and public relations programs of the Health Science Center. This includes the design and production of teaching materials, preparation of materials for publication, and documentation of research results or clinical methods.

San Antonio Health Science Center

~~[Art, photography and printing services provide design and production of teaching materials; graphic presentation of research results; and preparation of materials for publication. Complete service for the production of motion pictures in support of teaching, research, and documentation is available.]~~

[Television] Technical services provide more than 90 hours per week of demand-access programs requested by students or faculty members and are available in any of nearly ~~[700]~~ 600 individual stations. The video library contains over ~~[400]~~ 500 separate instructional programs on video tapes.

Audiovisual equipment and technical assistance are provided by Classroom Services.

~~[Upon request, The Office of Educational Resources]~~ The Division of Instructional Development (ID) provides assistance ~~[in instructional development to include the design, development, and implementation of]~~ to individual faculty and to departments in designing, developing, implementing and evaluating instructional programs ~~;~~ consultation. The ID staff consults with faculty ~~[and students]~~ in identifying instructional needs and problems ~~;~~ aid, and aids in the specification of goals and objectives ~~;~~ provision of resources to develop. The ID staff also provides support resources in developing pilot instructional programs and materials; ~~[development of]~~ developing instructional programs and materials; ~~[development of]~~ developing instructional procedures, evaluation mechanisms, and instruction materials.

Facilities and services for all types of laboratory instruction required by various disciplines of the health sciences are provided by the Medical and Dental Multidiscipline Laboratories. Each laboratory ~~[in the medical School building]~~ has a capacity for either 16, 24, or 32 students, and is designed and equipped to provide office and work space for students, for stimulating independent investigation, for promoting correlation between disciplines, for promoting closer interaction between faculty and students, and for saving space and equipment through more efficient use. ~~[These services will be greatly expanded upon acquisition of the new Dental School building.]~~

Amend section STUDENT AND FACULTY SUPPORT ACTIVITIES The Office of Continuing Education Services as follows:

The learning process of a professional cannot end with the attainment of a professional degree, but must be extended continuously to keep abreast of new developments in special areas of interest. Such learning is difficult for the unassisted individual because of the enormous body of scientific information. It is the function of the Director of Continuing Education Services to coordinate and support programs designed by the faculty of the Health Science Center to further and facilitate post-graduate professional learning.

[A] The program of Continuing Medical Education includes a biweekly series of Therapeutic Seminars is presented at The Health Science Center for physicians in the locality and are set up as teleconferences to allow direct participation by physicians over a five-state area.

Approximately ~~[25]~~ 35 postgraduate courses are offered for physicians, psychologists, and others each year. These vary in length from one weekend to afternoon classes extending as long as 10 weeks so that the ~~[physician]~~ professional has opportunity for formal training commensurate with individual time available, interests, and requirements.

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Preceptorships are also provided. These programs permit a physician to participate in the development and evaluation of an educational experience designed on an individual basis.

~~[A program of continuing dental education is being planned and will be announced as developed.]~~

An extensive program in Continuing Dental Education has been established whereby dentists and auxiliaries may obtain firsthand knowledge relevant to upgrading health care.

Dental courses are scheduled on the basis of maximum interest and priority, and most will be open to all auxiliaries. In addition, special courses for dental auxiliary personnel such as dental assistants, hygienists and laboratory technicians will be offered.

Innovative education activities will take the form of preceptorships, study clubs, participation studies for the doctor/patient or doctor/assistant closed-circuit television courses, laboratory courses and seminars.

Amend section SCHOOLS OF THE UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER beginning The University of Texas Graduate School of Biomedical Sciences at San Antonio as follows:

Catalogues and applications may be obtained by writing to the Office of the Graduate School of Biomedical Sciences at San Antonio, The University of Texas Health Science Center at San Antonio, 7703 Floyd Curl Drive, San Antonio, Texas 78284.

The University of Texas School of Allied Health Sciences at San Antonio

Catalogues may be obtained by writing to the Office of the Acting Dean, School of Allied Health Sciences, The University of Texas Health Science Center at San Antonio, 7703 Floyd Curl Drive, San Antonio, Texas 78284.

Amend section FACILITIES AFFILIATED WITH THE UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER Academic institutions as follows:

The University of Texas at San Antonio, a major university having both undergraduate and graduate programs, is ~~[in-the-process-of]~~ being completed [constructed] on a 600-acre campus 5 miles north of the Health Science Center. ~~[Although-facilities-are-not-yet-completed,-plans]~~ Plans for cooperative teaching and research between the two institutions have been initiated.

~~[The-University-of-Texas-System-School-of-Nursing-at-San-Antonio-shares-the-campus-with-The-University-of-Texas-Health-Science-Center-at-San-Antonio---it-was-authorized-by-the-Texas-Legislature-in-1969-and-began-admitting-students-in-1970---Present-enrollment-includes-300-undergraduate-and-59-graduate-students:]~~

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Amend Section RESIDENCE STATUS Minors, as follows:

Minors

*Statute: Section 54.052 (b) An individual, under [~~twenty-one-(21)~~] eighteen (18) years of age, who is living away from his family, and whose family resides in another state or has not resided in Texas for the 12-month period immediately preceding the date of registration shall be classified as a nonresident student;*

*Section 54.052 (c) An individual eighteen (18) years of age or under whose family has not resided in Texas for the 12-month period immediately preceding the date of registration shall be classified as a nonresident student regardless of whether he has become the legal ward of residents of Texas or has been adopted by residents of Texas while he is attending an educational institution in Texas, or within a 12-month period before his attendance, or under circumstances indicating that the guardianship or adoption was for the purpose of obtaining status as a resident student;*

*Section 54.055 An individual 18 years of age or under whose parents were formerly residents of Texas is entitled to pay the resident tuition fee following the parents' change of legal residence to another state, as long as the individual remains continuously enrolled in a regular session in a state-supported institution of higher education.*



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Delete entire TENTATIVE ACADEMIC CALENDAR 1975-1976 and substitute the following:

ACADEMIC CALENDAR 1976 - 1977First and Second Years

<u>First Year Registration and Convocation</u>	<u>August 25, 1976</u>
<u>First Year Orientation</u>	<u>August 26, 1976</u>
<u>Lyndon B. Johnson's Birthday Holiday</u>	<u>August 27, 1976</u>
<u>Second Year Registration</u>	<u>August 30, 1976</u>
<u>First and Second Year Classes begin</u>	<u>August 30, 1976</u>
<u>Labor Day Holiday</u>	<u>September 6, 1976</u>
<u>Thanksgiving Holiday begins</u>	<u>November 25, 1976</u>
<u>Classes resume</u>	<u>November 29, 1976</u>
<u>Christmas Vacation begins</u>	<u>December 19, 1976</u>
<u>Classes resume</u>	<u>January 3, 1977</u>
<u>San Jacinto Fiesta Holiday (afternoon only)</u>	<u>April 22, 1977</u>
<u>Second Year Classes conclude</u>	<u>June 3, 1977</u>
<u>Part I, National Board Examinations (Second Year only)</u>	<u>June 14-15, 1977</u>
<u>(Next Third Year Classes begin</u>	<u>July 25, 1977)</u>
<u>Independence Day Holiday</u>	<u>July 4, 1977</u>
<u>First Year Classes conclude</u>	<u>July 15, 1977</u>
<u>(Next Second Year Classes begin</u>	<u>August 29, 1977</u>

Third Year

<u>Registration</u>	<u>July 19, 1976</u>
<u>1st Clinical Period from</u>	<u>July 19, 1976 through September 4, 1976</u>
<u>2nd Clinical Period from</u>	<u>September 6, 1976 through October 23, 1976</u>
<u>Vacation Period from</u>	<u>October 24, 1976 through October 31, 1976</u>
<u>3rd Clinical Period from</u>	<u>November 1, 1976 through December 18, 1976</u>
<u>Christmas Vacation from</u>	<u>December 19, 1976 through January 2, 1977</u>
<u>4th Clinical Period from</u>	<u>January 3, 1977 through February 19, 1977</u>
<u>5th Clinical Period from</u>	<u>February 21, 1977 through April 9, 1977</u>
<u>6th Clinical Period from</u>	<u>April 11, 1977 through May 28, 1977</u>
<u>7th Clinical Period from</u>	<u>May 30, 1977 through July 16, 1977</u>
<u>(Next Fourth Year begins</u>	<u>July 31, 1977)</u>

Third Year of THREE YEAR and Fourth Year of FOUR YEAR PROGRAM

<u>Registration</u>	<u>July 19, 1976</u>
<u>6th Clinical Period from</u>	<u>July 19, 1976 through September 4, 1976</u>
<u>7th Clinical Period from</u>	<u>September 6, 1976 through October 23, 1976</u>
<u>Vacation Period from</u>	<u>October 24, 1976 through October 31, 1976</u>
<u>1st Elective Period from</u>	<u>November 1, 1976 through December 18th, 1976</u>
<u>2nd Elective Period from</u>	<u>January 3, 1977 through February 19, 1977</u>
<u>3rd Elective Period from</u>	<u>February 21, 1977 through April 9, 1977</u>
<u>Part II, National Board Examinations</u>	<u>April 12, and 13, 1977</u>
<u>4th Elective Period from</u>	<u>April 11, 1977 through May 28, 1977</u>

COMMENCEMENTMay 28, 1977

NOTE: Other than Christmas as shown, holidays for Clinical Periods and Elective Periods will be as scheduled by the department to which the student is assigned.

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Add new section TENTATIVE ACADEMIC CALENDAR 1977 - 1978 as follows:

TENTATIVE ACADEMIC CALENDAR 1977 - 1978First and Second Years

<u>First Year Registration and Convocation</u>	<u>August 25, 1977</u>
<u>First Year Orientation</u>	<u>August 26, 1977</u>
<u>Second Year Registration</u>	<u>August 29, 1977</u>
<u>First and Second Year Classes begin</u>	<u>August 29, 1977</u>
<u>Labor Day Holiday</u>	<u>September 5, 1977</u>
<u>Thanksgiving Holiday begins</u>	<u>November 24, 1977</u>
<u>Classes resume</u>	<u>November 28, 1977</u>
<u>Christmas Vacation begins</u>	<u>December 18, 1977</u>
<u>Classes resume</u>	<u>January 2, 1978</u>
<u>San Jacinto Fiesta Holiday (afternoon only)</u>	<u>April 21, 1978</u>
<u>Second Year Classes conclude</u>	<u>May 3, 1978</u>
<u>Part I, National Board Examinations (second year only)</u>	<u>June 13 and 14, 1978</u>
<u>(New Third Year Classes begin</u>	<u>August 31, 1978)</u>
<u>Independence Day Holiday</u>	<u>July 4, 1978</u>
<u>First Year Classes conclude</u>	<u>July 14, 1978</u>
<u>(New Second Year Classes begin</u>	<u>September 5, 1978)</u>

Third Year

<u>Registration</u>	<u>July 25, 1977</u>
<u>1st Clinical Period from</u>	<u>July 25, 1977 through September 10, 1977</u>
<u>2nd Clinical Period from</u>	<u>September 12, 1977 through October 29, 1977</u>
<u>3rd Clinical Period from</u>	<u>October 31, 1977 through December 17, 1977</u>
<u>Christmas Vacation from</u>	<u>December 18, 1977 through January 1, 1978</u>
<u>4th Clinical Period from</u>	<u>January 2, 1978 through February 18, 1978</u>
<u>5th Clinical Period from</u>	<u>February 20, 1978 through April 8, 1978</u>
<u>6th Clinical Period from</u>	<u>April 10, 1978 through May 27, 1978</u>
<u>7th Clinical Period from</u>	<u>May 29, 1978 through July 15, 1978</u>
<u>(Next Fourth Year begins</u>	<u>August 31, 1978</u>

Fourth Year

<u>Registration</u>	<u>July 25, 1977</u>
<u>1st Elective Period from</u>	<u>July 25, 1977 through September 10, 1977</u>
<u>2nd Elective Period from</u>	<u>September 12, 1977 through October 29, 1977</u>
<u>Part II, National Board Examinations</u>	<u>September 27 and 28, 1977</u>
<u>3rd Elective Period from</u>	<u>October 31, 1977 through December 17, 1977</u>
<u>Christmas Vacation from</u>	<u>December 18, 1977 through January 1, 1978</u>
<u>4th Elective Period from</u>	<u>January 2, 1978 through February 18, 1978</u>
<u>5th Elective Period from</u>	<u>February 20, 1978 through April 8, 1978</u>
<u>6th Elective Period from</u>	<u>April 10, 1978 through May 27, 1978</u>

COMMENCEMENTMay 27, 1978

NOTE: Other than Christmas as shown, holidays for Clinical Periods and Elective Periods will be as scheduled by the department to which the student is assigned.

San Antonio Health Science Center

Amend section ADMISSION TO THE MEDICAL SCHOOL Minimum Requirements as follows:

To be eligible for consideration for admission, applicants must have at least ninety semester-hour credits. (Applicants from schools utilizing a pass-fail system must have passed all courses. They will be evaluated on the basis of their over-all competitive merit.) At least a "C" average or its equivalent is necessary in each of these required courses:

English: One year of college English.

Biology: Two years as required for science majors; one year must be completed in residence at a university or college and must include formal laboratory experience.

Mathematics: One-half year of college calculus.

Physics: One year as required for science majors.

Chemistry: Two years; one year of general chemistry and one year of organic chemistry as required for science majors including laboratory experience.

~~[Although not required; either courses in conversational Spanish or conversational ability in colloquial Spanish is an advantage in San Antonio.]~~

Amend section ADMISSION TO THE MEDICAL SCHOOL The Medical College Admission Test (MCAT) as follows:

The Medical College Admission Test is required. It is administered twice each year at various testing centers throughout the country. Applicants must make their own arrangements for testing and should plan to be tested during the Spring, [13] 15 months before anticipated matriculation; or at latest in the Fall, [9] 11 months before anticipated matriculation. The test in its present format will be administered for the last time in the fall of 1976 for students applying to the entering class of 1977. Individuals who apply for the entering class of 1978 will be given a new, different test in either the spring or fall of 1977. The old MCAT, administered in 1976, will not be valid for admission to medical school in 1978. An MCAT booklet with an application blank giving information about application deadlines, test grades, testing locations, and sample questions is available either from pre-professional advisors or directly from

MCAT REGISTRATION  
The American College Testing Program  
P.O. Box 414  
Iowa City, Iowa 52240

Amend section ADMISSIONS TO MEDICAL SCHOOL Residency as follows:

~~[The medical and dental schools of The University of Texas System are authorized to accept as members of their first-year classes a limited number of nonresident students whose qualifications would place them among the top third of the entering class.]~~

By law, up to ten percent of the students entering the first year medical program may be non-residents of Texas provided they do not displace any equally or better qualified legal residents of the State of Texas. Since nearly one thousand well qualified Texas residents have to be rejected every year for lack of space, it is exceedingly difficult for an out of state student to gain admission to The University of Texas Medical School at San Antonio. (see page \_\_\_\_\_).

San Antonio Health Science Center

Amend section ADMISSIONS TO MEDICAL SCHOOL Application Procedure as follows:

~~[The University of Texas System Medical and Dental Application Center; 800 Brazos, Suite 804, Austin, Texas 78701, processes all applications to each medical school in The University of Texas System. Therefore all application forms and any procedural information should be obtained from and submitted to that Center.]~~

Application forms and procedural information should be obtained from and submitted to

The University of Texas System  
Medical and Dental Application Center  
201 West Seventh Street  
Austin, Texas 78701

Only completed applications submitted to the Center between June 1 and November 1 of the year preceding anticipated matriculation will be considered. An application consists of:

A complete and signed official application form;  
 Photographs (not snapshots) approximately 2 1/2" x 3 3/4" with name on back of each. One copy is retained by the Center and an additional copy must be included for each school to which application is being made;  
 A non-refundable filing fee which ranges from [~~\$10.00~~] \$12.00 for one school to [~~\$25.00~~] \$37.00 for all medical and dental schools of the System;  
 Official transcripts submitted directly to the Center from each university or college attended. Additional transcripts must be sent at the end of each successive semester as long as an application is being considered. Transcripts showing additional work after acceptance must also be supplied; An evaluation from the applicant's pre-professional advisor or Advisory Committee. Neither additional letters nor letters of recommendation are desired. When no pre-professional advisor exists, reports from two professors, preferably one representing an applicant's science course and one representing a course in the humanities shall suffice; Medical College Admission Test (MCAT) scores must be sent directly to The University of Texas System Medical and Dental Application Center. Any questions relating to procedure or the completeness of an application should be directed to The University of Texas System Medical and Dental Application Center in Austin. Questions concerning the status of a completed application, however, should be addressed to

The Registrar  
 Office of Student Services  
 The University of Texas  
 Health Science Center at San Antonio  
 San Antonio, Texas 78284

Applicants should keep both the Medical and Dental Application Center and the individual schools to which application is being made informed of all address changes as long as their applications are being considered. Any candidate withdrawing his application should promptly notify both the Center and the schools concerned.

San Antonio Health Science Center

Amend section ADMISSIONS TO MEDICAL SCHOOL Action Before Matriculation  
as follows:

[Selective-Service---Deferment-for-students-is-granted-only-by-their  
individual-local-Selective-Service-Boards-and-cannot-be-requested-by-the  
University---In-accordance-with-Selective-Service-regulations,-each  
student-is-required-to-keep-his-local-board-informed-at-all-times-as-to  
his-location-and-activities---He-is-also-required-to-request-a-deferment  
annually-in-writing---Upon-request,-the-Registrar-will-send-the-Selective  
Service-form-103-to-the-individual's-local-board---Students-who-have  
difficulty-with-their-Selective-Service-status-should-notify-the-Director  
of-Student-Services-immediately.]

San Antonio Health Science Center

Amend section ADVANCED STANDING as follows:

Our very low attrition rate~~;~~~~and-the-flexible-nature-of-our-curriculum;~~ makes availability of spaces for advance transfer admission unpredictable in any given year. When spaces become available applicants with two or more years satisfactorily completed at another medical school will be considered for advance transfer admission into the third year of ~~[our regular-four-year]~~ the medical program. In very exceptional circumstances students may be admitted to the second year ~~[of-our-regular-four-year-program;~~ ~~in-which-case-a-special-academic-program-will-be-tailored-to-the-students'~~ special-needs;] Advance transfer applications are not usually considered from graduate students or dental students except for a special program which is available for selected candidates who have the D.D.S. degree and are enrolled in the oral surgery post graduate training program at this institution. In this case, advance transfer students may be accepted by the Admissions Committee with credit given for basic science courses completed during dental training.

Applications for transfer admission will be considered if requirements for admission to the first year of this school have been fulfilled, including satisfactory MCAT scores, and ~~[one]~~ two or more years in another medical school have been satisfactorily completed. Complete transcripts of pre-medical and medical school performances must be submitted along with a statement of honorable dismissal and evaluation from the dean of the last medical school attended. Applicants dismissed or dropped from the rolls of any medical school, whatever the reason, and not eligible for readmission to that school, need not apply for admission to The University of Texas Medical School at San Antonio. Students applying for transfer admission ~~[from-a foreign-medical-school-or-an-osteopathic-school]~~ must, in addition to the foregoing, have successfully passed Part I of the National Board of Medical Examiners (NBME) and each of its components. The University of Texas Medical School at San Antonio ~~[does-not]~~ participates in the coordinated transfer system (COTRANS) sponsored by the Association of American Medical Colleges. ~~[The-University-of-Texas-Medical-School-at-San-Antonio-will;-however; sponsor-applicants-to-take-the-NBME-either-on-the-June-or-September administration-dates;-if-their-applications-are-under-serious-consideration;]~~

Application forms and inquiries concerning advanced standing admission should be obtained from and addressed to the Registrar at The University of Texas Medical School at San Antonio, not the Medical and Dental Application Center in Austin. Since ordinarily there are several hundred applicants for every available space, applicants are provided with a preliminary questionnaire which may be submitted to the Admissions Committee without paying any filing fees, obtaining original transcripts, or traveling for interviews. If preliminary selection by the Admissions Committee indicates that the applicant is likely to be accepted, then a completed formal application can be processed, thus sparing all the other applicants unnecessary expenses.

Final decision regarding admission transfers rests with the Committee on Admissions.

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Amend section DOUBLE DEGREE PROGRAM, the last paragraph only, as follows:

For additional information, consult the Associate Dean for Student Affairs of the Medical School, the Associate Dean for Student Affairs of the Dental School or the Associate Dean of the Graduate School of Biomedical Sciences.

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Amend section GRADES, PROMOTIONS & GRADUATION as follows:

The Medical School faculty is responsible for determining a student's fitness to be a doctor of medicine. Committees on promotion for the preclinical and clinical segments of the curriculum assess the achievements and progress of each student, and make recommendations for promotion, graduation, academic warning, probation, dismissal, or implementation of special academic programs. These recommendations are submitted to the Associate Dean for Student Affairs for action by himself or by the Dean.

~~[To be eligible for promotion to the clinical segment, a student must complete and pass each course in the preclinical curriculum. The faculty's evaluation of written, oral, and practical examinations provides objective information for determining a student's level of knowledge, skill and competence. Also considered in the evaluation of a student are certain personal qualities that are essential in a physician. Among these are integrity, motivation, initiative, professional attitude, and ability to perform under stress.]~~

The academic standards for successful completion of each course are determined by the department or task force under which the course is administered.

All final grades are reported to the registrar as pass (P), fail (F); or honors (H). The latter can be given to no more than ten percent of the students in any given course. Progress grades in courses extending beyond one term are reported as satisfactory (S) or unsatisfactory (U). A grade of incomplete (I) is given when the student has been authorized to delay completion of a course [ ] by the faculty responsible for that course.

Honors - Pass-fail grading is utilized to decrease the potentially harmful competition for grades alone and to create instead attitudes conducive to greater intellectual curiosity and individual scholarship. Therefore honors-pass-fail implies neither lowered nor impaired standards of academic performance. Numerical grades are kept by the faculty and by the Associate Dean for Student Affairs. They are used for curricular evaluation[;] and for selection for Alpha Omega Alpha, and are released on request to promotions committees, scholarship and loans committees, students' advisors, or the student who wishes to have detailed information about his or her own rate of progress. Numerical grades are not published, and they do not become a part of the students' permanent academic record.

~~[A student failing one or more courses may be placed on academic probation. Also any student failing to exhibit the above mentioned personal qualities may be placed on probation. To be removed from probation a student must remove all deficiencies. Failure to do so may result in dismissal from the school. The Promotions Committees may also recommend dismissal of a student if he or she accumulates a large number of academic deficits in any given year. In such circumstances it is not necessary for the student to have been placed on probation prior to dismissal.]~~

~~Any student placed on probation, or recommended for dismissal, shall have opportunity to appear before the promotions committee or delegated committee member(s); in counsel with his or her faculty advisor; to present any extenuating circumstances relative to academic or personal status. Any student dismissed from the school by the dean~~



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upon the recommendation of a promotion committee shall have right of appeal to the Faculty Council. -- Such appeal must be a written petition filed with the dean within two weeks of notification of dismissal.]  
 Each clinical department maintains a narrative record of each student's performance and nominates no more than ten percent of each class for honors designation. Records supporting these nominations are retained by each department until requested by the associate dean or the dean for use in preparation of evaluative letters for internships, residencies and fellowships, and for use at graduation exercises or for Alpha Omega Alpha selection.

To be eligible for promotion from one academic year to the next, a student must complete and pass each course as scheduled for that year in the curriculum. Except for promotion between the junior and senior years, students cannot be promoted to an academic year while carrying deficiencies from a previous academic year.

A student who fails one or more courses, totaling less than 20% of the scheduled hours in the first year curriculum, or less than 15% of hours in the second year curriculum, will be given an opportunity to do remedial work and have re-examinations during the summer vacation periods. The time, place, and date of re-examinations are scheduled by the Coordinator of Curriculum. If the student successfully removes the deficiencies, promotion can follow on schedule.

A student who fails one or more courses, totaling more than 20% but less than 40% of the scheduled hours in the first year curriculum, or more than 15% but less than 30% of the scheduled hours in the second year curriculum, or a student who fails any re-examination given during the summer, will be placed on academic probation and will be required to repeat the course or courses failed whenever those courses are offered again in the regular schedule. Since students cannot be promoted while carrying deficiencies, and since registration for each academic year is held only once each year, a student who has to repeat one or more courses will automatically add a full year to the total time required to complete medical school.

A student who fails several courses, totaling 40% or more of the scheduled hours in the first year curriculum, or 30% or more of the scheduled hours in the second year curriculum; or a student who fails a course which is being repeated due to prior failure, will be recommended for dismissal by the Preclinical Promotions Committee. A student may also be recommended for dismissal for violations of ethical standards of conduct which compromise professional integrity and/or competence.

Extenuating circumstances which may have contributed to the failure of a student will be thoroughly considered by the Preclinical Promotions Committee before recommending dismissal of the student from The University of Texas Medical School at San Antonio.

In the clinical segment of the curriculum, students are expected to complete successfully all the required junior rotations in order to be promoted to the senior year. The Clinical Promotions Committee, however, may recommend that a student be promoted to the senior year carrying some deficiencies from the junior year. In this case the academic program for that student in the senior year will include whatever remedial work -- usually repetition of a clerkship -- is prescribed for him or her by the Clinical Promotions Committee.

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The senior year of the medical curriculum consists of whatever obligatory rotations are scheduled by the Curriculum Review Committee for all students to take, plus whatever remedial work might have been prescribed by the Clinical Promotions Committee for individual students with deficiencies incurred in the junior or senior years, plus senior electives of the students' choice that conform to the guidelines established by the Curriculum Review Committee. One period of time equal in length to one elective rotation is allowed for vacation or travel for internship interviews.

Academic deficiencies incurred during the senior year will be scheduled for correction after all other junior rotations have been successfully completed and before any other senior activities are undertaken. Academic deficiencies incurred during the senior year will be scheduled for correction prior to undertaking any further elective senior year course work. Students who receive a failing grade in elective or required course work taken during the last rotation of the senior year will necessarily have graduation delayed until the deficiency incurred has been corrected.

A student who fails a total of 21 weeks or more of required or elective rotations during the junior and senior years or who fails an obligatory or elective rotation which is being repeated because of prior failure, will be recommended for dismissal from the Medical School by the Clinical Promotions Committee. A student may also be recommended for dismissal for violation of other standards of conduct which compromise professional integrity and/or competence. Any student whose record meets the criteria established for dismissal will have a hearing before The Clinical Promotions Committee prior to the time that dismissal is officially recommended by the Committee. Extenuating circumstances which may have contributed to the failure of the student will be thoroughly considered by the Promotions Committee before recommending dismissal.

As a requirement for graduation, each student must achieve an overall passing score on Part I of the Examination of the National Board of Medical Examiners as well as a score on each section of that examination equal to the minimum passing score for the overall examination. The examination is given at the end of the second year. A student who fails one or more sections of the examination is allowed to take up to two re-examinations in the sections failed.

The degree of Doctor of Medicine is awarded by the Board of Regents upon the satisfactory completion of the prescribed curriculum, recommendation of the Faculty of Medicine to the Dean, and Certification by the Dean to the President. Candidates must (1) be at least 18 years of age at the time the degree is awarded; (2) present evidence of good moral character; (3) offer evidence of having satisfactorily fulfilled all academic requirements of the medical curriculum; and (4) comply with all necessary legal and financial requirements.

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Amend section CURRICULUM as follows:

The education of a physician is a lifelong process of which medical school is only one of the components. A medical curriculum is designed to provide a core of scientific knowledge and technical skills which will enable the student to go on to the necessary postgraduate training which will ultimately enable a doctor to take care of patients. In addition to specific knowledge, the school offers an environment in which well-qualified students may acquire the habits of study, sound attitudes and sense of responsibility for patients that characterize the true physician.

The medical curriculum extends for four years. The first year is devoted to the study of the basic medical sciences, but also includes introductions to the behavioral sciences and to physical diagnosis. The second academic year includes the study of the pathophysiology and clinical medicine of each of the organ systems as well as courses in pharmacology, psychiatry, surgery, epidemiology, and emergency care. The third year is spent in assignments to the various major clinical services. The remaining senior year is devoted to whatever remedial work might have been prescribed to individual students by the Clinical Promotions Committee plus elective assignments of the students' choice. Preparations are currently under way to offer a course in ambulatory care to all senior students.

~~[Inherent in the design of the curriculum is the recognition of the fact that medical students come from very varied backgrounds, and have the ability to progress at different rates. The core material has been arranged in such manner that students may complete the requirements for the M.D. degree in either three or four years, with ample opportunity for individualized studies to suit each student's particular needs and preferences. Also inherent in the curriculum is the flexibility for change, which is so necessary to remain current in the ever-changing field of medicine.]~~

~~[The medical curriculum is divided in preclinical and clinical segments. The preclinical segment includes the traditional basic sciences as well as a modular interdisciplinary study of the normal physiology, pathophysiology, clinical medicine and pharmacology of each of the major organ systems in the body. This segment of the curriculum, which also covers the behavioral sciences, is scheduled in a manner that allows completion in either sixteen or twenty-eight months, in the latter option a long summer vacation is scheduled, and during most of the academic year there is ample time for the pursuit of individually chosen educational activities to complement the required courses. The clinical part of the curriculum consists of one year of assignments to the various major clinical services, followed by seven months of full-time electives.]~~

As a means of curricular and student evaluation, examinations of the National Board of Medical Examiners are required to be taken by all students of The University of Texas Medical School at San Antonio. Passage of Part I [only] and each of its subjects is required for graduation. Part I is administered in September immediately preceding the students' first Clinical Period, and Part II is given in April immediately prior to commencement. Students who wish to do so may take these examinations as candidates at a reduced cost to themselves. Students may also obtain retroactive credit for these examinations at the normal cost.

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Qualifying Examinations. A student may be exempted from participation in one or more preclinical curricular subjects if he or she is able to demonstrate proficiency on pre-course qualifying examinations. These examinations are offered at the discretion of the concerned departmental chairmen soon after first-year registration. In lieu of the ordinarily required subject(s), an exempted student may pursue independent study of his or her choice provided that it is approved by the faculty advisor and is taken within this institution. Accepted applicants are notified by mail as early as possible what qualifying examinations will be available to them and the general scope of each examination. In July [1974;] 1975, qualifying examinations were offered in Biomedical Statistics, Cellular and Molecular Biology, and Neurosciences.

[\*The-continuation-of-the-three-year-curriculum-is-under-study-and-review by-the-Medical-School-Faculty-Council-and-may-not-be-available-to-students admitted-for-the-1975-76-academic-year.]

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Amend section COURSE DESCRIPTION Required Courses as follows:

Cell and Molecular Biology [144] 152 hours Department of Biochemistry

The fundamental aspects of biochemistry are presented as they apply to medicine. The topics considered include pH and dissociation, protein structure, the properties of enzymes, biological oxidation and bioenergetics, the expression of genetic information and the mechanism of protein synthesis, the chemistry and metabolism of carbohydrates, lipids and nitrogen containing compounds. Emphasis is given to biochemical mechanisms relevant to medicine.

The course is taught by the Keller Method. Course work is divided into sequential units of content. The student must demonstrate mastery of each unit by passing an essay test before moving on to the next unit. Since the course is self-paced, there are no lectures in the usual sense. Instead a study guide is provided. During scheduled hours faculty and student proctors are available for tutoring, discussion, and test grading. Because of the self-paced feature of the course those with an extensive knowledge of biochemistry may progress quickly, often finishing early, while those being introduced to biochemistry may move at a pace appropriate to their needs. Tutoring is available on an individual basis whenever needed. Students who finish early may devote themselves either to their other studies or to a greater knowledge in some area related to biochemistry.

Human Embryology [154] 26 hours Department of Anatomy

The goal of this course is to give the student the necessary knowledge of normal human development to understand the mechanisms of congenital malformations. The course consists of 24 hours of lectures covering the early development of the embryo, its implantation in the uterus and the development of the various systems of the body. Malformations are discussed by clinical specialists and, as much as possible, clinical cases are presented as examples.

Gross Anatomy [164] 168 hours Department of Anatomy

[The-entire-human-body-is-surveyed-by-groups-of-four-students-dissecting-a-cadaver-under-supervision-of-the-Anatomy-staff.--Prosections; demonstration-specimens; models; diagrams-and-X-rays-supplement-and-amplify-each-dissection-for-effectiveness.--Students-also-participate-in-their-special-interests-to-correlate-the-anatomy-of-the-body-with-practical-aspects-of-significance-to-the-physician.--A-film-of-each-dissection-is-shown-and-copies-of-these-and-other-learning-aids-are-available-to-students-for-study-at-their-convenience.--lectures-and-conferences-are-used-to-develop-concepts-and-direct-learning-effort-in-the-most-expeditious-manner.]

Lectures, conferences, and laboratory work covering the entire human body. Groups of four students dissect a cadaver under supervision of the Anatomy staff. Prosections, demonstration specimens, X-rays, films, and other learning aids are used to supplement the laboratory work and are available to students for study at their convenience.

San Antonio Health Science CenterMicroscopic Anatomy

[40]115 hours Department of Anatomy

Current concepts in cell biology and human histology are covered by means of a series of lectures and laboratory sessions. Basic information on the structure and function of cells and tissues is presented in the lectures; this is followed by staff-supervised laboratory sessions emphasizing the recognition of cells and the fundamental tissues. Each student is provided with a box of microscopic slides of human tissues. The laboratory sessions are accompanied by microscopic slide demonstrations and/or television tapes of tissues under study. Supplemental study material, such as films, television tapes, and transparent photomicrographs, are available upon request through the [Audio-Visual-Department] Office of Educational Resources and the Learning Resources Center.

The general purpose of this course is to acquaint the student with basic cytology and histology of normal human tissues thereby providing a firm foundation of knowledge for the understanding of normal and disease processes.

Cellular Physiology-----48-hours-----Department of Physiology

Students are introduced to the application of physical and chemical principles to biological systems. Emphasis is given to the role of the cell membrane and specializations of the membrane in regulating and coordinating cellular activity. Topics covered include the thermodynamics in biological systems; osmotic behavior of cells; development of the membrane potential; mechanisms of solute transport; and nerve and muscle activity. Particular emphasis is given to specializations of the cell membrane and morphology which occur in the organization of epithelial tissue, and smooth and cardiac muscle.

Lectures are integrated with group conferences; problem-solving sessions and demonstrations to permit interested students to pursue a greater depth of knowledge in cellular physiology.]

Physiology

162 hours Department of Physiology

This course starts with the subject area of cell physiology with emphasis on transport processes, excitable tissues and muscle function. It then involves a sequential coverage of the following areas: cardiovascular system, renal physiology and body fluids; the digestive system; respiratory physiology; the endocrine system; reproductive physiology; metabolic regulation. It is primarily a lecture course with periodic conferences and laboratory experiences to solve specific problems.

Neuroscience92 hours Interdisciplinary

<u>Anatomy</u>	<u>17</u>
<u>Physiology</u>	<u>30</u>
<u>Pharmacology</u>	<u>17</u>
<u>Medicine</u>	<u>22</u>
<u>Surgery</u>	<u>5</u>
<u>Pediatrics</u>	<u>1</u>

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Neuroscience introduces the study of the nervous system using a multidisciplinary approach. The course is presented by a Task Force with representation from basic science and clinical departments. In this way correlations between fundamental principles and their clinical application are demonstrated in an easy and natural way. The course considers the anatomy and physiology of the nervous system, introducing clinical discussions and patient demonstrations to highlight basic principles. Beginning with a consideration of fundamental cellular mechanisms, the student is introduced to successive levels of complexity of nervous functions. Basic anatomic concepts are developed in the laboratory using microscopic and gross specimens. Demonstrations and audio-visual teaching techniques are widely used. Neurophysiology and functional anatomy are emphasized in lectures and clinical presentations. The course is jointly presented by the departments of Anatomy, Physiology, Pharmacology, and Medicine (Division of Neuroscience) with the assistance of the departments of Surgery and Pediatrics.

Psychosocial Dimensions of Health Care [86] 88 hours Department of  
Psychiatry

The course deals with the role of sociocultural, psychological, and economic factors in the various aspects of health care -- clinical, preventive, and public medicine. The instruction covers human growth and development over the life cycle, with attention to stage-specific and adaptive tasks and problems. The doctor-patient relationship is examined as a fundamental element of the treatment process. Students undertake individual and family interviews to gain skill and knowledge of medically relevant sociocultural and psychological materials.

Approximately one-half the time is spent in the classroom covering the basic substantive and conceptual content, including those of public health and preventive medicine. The latter half is devoted to [~~clinical-like-assignments-at-various-health-agencies;~~] agency clinics where students [~~are-assigned-to~~] work with families. In addition to the Department of Psychiatry faculty, which includes psychiatrists, psychologists, sociologists, and anthropologists, members of the departments of family medicine, pediatrics, and physical medicine participate in the course.

Microbiology [402] 114 hours Department of  
Microbiology

The medical microbiology course is designed to provide a foundation in pathogenic microbiology, and to prepare the medical student for subsequent programs in the pathophysiology, epidemiology, and prevention of infectious diseases, as well as for the introductory course in infectious diseases leading to the clinical clerkship. The scope of the course includes an introduction to the biology of microorganisms; the concepts of host-parasite interrelationships for pathogenic bacteria, viruses, fungi, rickettsiae, chlamydia, protozoa, and helminths; and the fundamentals of immunology, as related to infectious diseases.

Laboratory sessions are an integral part of the course and provide an understanding of the principles of diagnostic microbiology. The medical student is provided an opportunity to develop proficiency in the basic technical skills required of clinical clerks, house officers, and physicians treating patients with infectious diseases. Additional clinical microbiology topics are integrated into the pathophysiology program which is taught throughout the first and second years.

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The course is taught by full-time members of the Department of Microbiology with the assistance of jointly appointed faculty from the departments of Pathology, Pediatrics, and Medicine.

General Pathology

[69] 120 hours

Department of Pathology

[Principles of disease processes are emphasized during this discrete course. Systemic pathology (the specific diseases of each organ system) is taught by the department as a part of the integrated "organ system" modules which comprise the latter part of the first and most of the second years. Instruction in Pathology includes lectures, videotapes, collections of Kodachromes, audiotape lecture series, and audiovisuals (35-mm Kodachrome and audio cassette); microscopic slide projection and individual student laboratory work. Each student has a set of microscopic slides and has access to color slides of gross lesions. Small groups of students are assigned cases to study and prepare for student presentation to their group. Individualized discussion is guided by a faculty advisor for each group. These discussions include Pathologic Anatomy, Pathogenesis, Etiology and appropriate clinical Pathology pertinent to the case discussion. As a complement to the pathology course, attendance at autopsies and demonstration of recent autopsy and surgical specimens are available to students at all times.]

The intent of this course is to provide a thorough introduction to the basic principles of human disease along with a limited amount of primary training in their application to patient care. Fundamentals of Pathology are taught in a series of didactic exercises while clinical perspective is developed through the parallel study of a series of case problems in which they are illustrated and explained. Teaching methods employed include lecture, small group discussion sessions and a variety of self-instructional media. Students are trained in the interpretation of gross and microscopic tissue specimens as a part of each case. Participation in one autopsy is a requirement and faculty consultation is always available for individuals or groups.

Physical Diagnosis

44 hours

Department of Medicine

The fundamentals of history-taking and physical examination are taught, with emphasis on the normal findings in the healthy person. The course includes lectures, demonstrations, practical exercises and patient examinations under the close supervision of instructors. At the completion of the course, each student should know how to take a history, perform a physical examination, write it up or present it in an orderly, complete, intelligent fashion. All of the clinical departments of the school participate in the teaching.

Principles of Pharmacology 12 hours ----- Department of Pharmacology

The major purposes of Principles of Pharmacology are to both serve as an introduction to the general pharmacological principles which will be important in the study of therapeutics and as an introduction to the problems of the use of drugs in society. This course includes lectures on general pharmacological principles; factors which influence effective use of drugs; biotransformation; the pharmacology of drugs which are abused in society; the treatment of opiate and alcohol dependence and drug identification. The teaching is done by members of the pharmacology department including both Ph.D.s and M.D.s and members of some clinical departments.]



San Antonio Health Science CenterMedical Instrumentation [24] 26 hours Department of Bioengineering

Instruction in the basic principles of instrumentation is organized in the context of the physiological systems in which the instrumentation is used. Bioelectric potentials are traced from the cellular level. Instruments commonly used in observing the cardiovascular, respiratory and nervous systems are described, as well as the instrumentation for the study of behavior.

Biotelemetry, intensive-care monitoring, and electrical safety are covered as additional topics, and the role of computers in medical instrumentation is dealt with briefly.

Conducted by the Department of Bioengineering with the assistance of guest lecturers from the various medical specialties, this course consists of discrete textbook assignments, lectures and demonstrations.

Ionizing Radiation [32] 14 hours Department of Bioengineering

The object of this short course[;] is to familiarize the medical student with the fundamentals of ionizing radiation. This subject is becoming of great importance to general practitioners, as well as to specialists in radiology and nuclear medicine, as a result of the widespread use of nuclear energy. The rapidly developing field of nuclear medicine, and the extensive use of X-ray generators and particle accelerators for diagnostic and therapeutic purposes, necessitates that the medical student should have a firm knowledge of the basics of ionizing radiation: sources, properties, interactions, biological effects, and the current safety regulations and maximum permissible doses.

The course will consist of lectures and classroom demonstrations. Members of the Department of Radiology also participate in correlation lectures covering the areas of radiology, nuclear medicine and biological effects of radiation.

Medical Biostatistics 26 hours Department of Bioengineering

Since medical and allied health professionals are producers as well as users of scientific data, it is appropriate that their training include adequate experience in experimental design, data analysis, and hypothesis testing.

The curriculum selected for this purpose consists of 12 sequential sections covering both parametric and non-parametric approaches to sampling, central tendency, variability, comparison of samples, correlation, regression, Chi-square, and other topics.

Some practice in computation is included, although major emphasis is placed upon post-computation analysis and interpretation.

Endocrinology

[77] 51 hours Interdisciplinary  
 [Physiology-----20-hours]  
 Pathophysiology 46 hours  
 [Pharmacology-----8-hours]  
 Clinical Medicine [3]5 hours

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~~[The-normal-physiology;-pathophysiology;-clinical-medicine-and-pharmacology]~~ Clinical and pathophysiologic aspects of the endocrine system are covered in a multidisciplinary approach. In addition to the study of each endocrine gland, the course covers anomalies of sexual differentiation and diseases of the breast. Lectures, laboratory exercises, movies, patient presentations and review sessions are presented or conducted by faculty members from the Departments of ~~[Physiology;-Biochemistry;]~~ Pathology, Medicine, Pediatrics, and Surgery ~~[and-Pharmacology;]~~ .

Cardiovascular

[453] 102 hours Interdisciplinary  
~~[Physiology-----24-hours]~~  
 Pathophysiology 66 hours  
~~[Pharmacology-----9-hours]~~  
 Clinical Medicine 36 hours

The cardiovascular system is studied by means of presentation of disease entities, such as coronary artery disease, valvular disease, etc. ~~[;-in-such-a-manner-that-the-physiology;-pathophysiology;-clinical-findings;-and-pharmacology-related-to-each-disease-entity-are-presented;--The-objectives-of-the-course-are-to-present-the-students-with-a-strong-background-in-physiology-of-the-cardiovascular-system-and-then-relate-this-to-the-pathology-and-clinical-findings-of-cardiovascular-disease;]~~  
The morphologic (gross anatomic and microscopic) and physiologic abnormalities occurring in each disease studied are presented and compared with normal structure and function and then related to the clinical finding in that disease. Appropriate diagnostic procedures and tests are discussed and related to the pathophysiologic processes taking place. An important goal of this course is to relate cardiovascular diseases to previously acquired basic science skills as well as to the clinical presentation of disease. The course is organized and presented by members of the Departments of Medicine, Pathology, {Pharmacology;-Physiology;} Pediatrics, and Surgery. [Sound-equipment and--actual-patients-are-used-extensively-to-teach-the-clinical-skills-necessary-to-recognize-cardiovascular-diseases;] The Departments of Physiology and Pharmacology have full representation on the Task Force to ensure continuity in the learning experience of the student.

Pulmonary

[405] 73 hours Interdisciplinary  
~~[Physiology-----24-hours]~~  
 Pathophysiology 49 hours  
~~[Pharmacology-----8-hours]~~  
 Clinical Medicine 24 hours

The ~~[physiology-and]~~ pathophysiology of the ~~[pulmonary]~~ respiratory system is covered in an integrated manner by means of lectures and ~~[laboratory]~~ demonstration sessions, which are ~~[also]~~ coordinated with ~~[pertinent-presentations-of-pharmacology-and-with]~~ an introduction to clinical medicine [sessions;] . Topics covered include the infectious, traumatic, degenerative and neoplastic diseases of the upper and lower respiratory tracts, the lungs and the mediastinum. The teaching faculty represent a broad cross-section of scientific disciplines and school's departments, among them the Departments of Medicine, Pathology, Radiology, ~~[Physiology;]~~ Surgery, Pediatrics, ~~[Pharmacology;]~~ Microbiology and Anesthesia.

San Antonio Health Science CenterMusculoskeletal

[68] 64 hours      Interdisciplinary  
 Pathophysiology      [54] 50 hours  
 Clinical Medicine      14 hours

A review of the structure and development of the bones, joints, and connective tissues is followed by a study of the pathophysiology of the congenital developmental, metabolic, inflammatory, neoplastic, and traumatic conditions which affect the musculoskeletal system. Emphasis is placed on the pathogenesis of these disorders utilizing current developments in related areas such as immunology, biochemistry, and genetics. Much of the subject matter is presented by the faculty in the form of panel discussions and clinical correlation conferences utilizing patient presentations in addition to the more traditional lecture presentations. Muscle disorders are presented in a symposium, again using the multidisciplinary approach with patient presentations. The physical examination of the musculoskeletal system [~~is also included~~] and a seminar on the basic principles of orthotics and prosthetics for the musculoskeletal system are included. The course is presented by members of the Departments of Medicine (Division of Rheumatology), Surgery (Division of Orthopaedics), Pathology, and Physical Medicine & Rehabilitation.

Human Genetics

[22] 26 hours      Interdisciplinary

Human genetics helps to bridge the gap between the preclinical sciences and clinical medicine. Emphasis is on clinical aspects of inherited disease. Principles of inheritance are illustrated with the more common problems. Approximately one-third of the course is devoted to cytogenetics, one-third to inherited errors of metabolism and the remainder to other classical problems such as allelism, the Lyon hypothesis, and practical current problems in screening and genetic counseling. Some inherited diseases are covered later in appropriate pathophysiology sections.

Ophthalmology and  
Otorhinolaryngology

40 hours      Department of Surgery  
 Divisions of Ophthalmology  
 and Otorhinolaryngology

Ophthalmology consists of 6 lectures on ocular pathophysiology, 7 lectures on clinical ophthalmology, and 1 logic session on visual loss. In addition, there are two work sessions of 2 hours each. During the first session, the student is supervised in acquiring the skills of the ophthalmic examination. During the second work session, the student examines patients with various ocular diseases.

Otorhinolaryngology comprises 13 lecture hours and 6 laboratory hours. The didactic presentations are divided equally between Otorhinolaryngic pathophysiology and introduction to the clinical manifestations of diseases affecting the ear and temporal bone, and the upper respiratory and digestive tracts. Their content is carefully coordinated with the otorhinolaryngic teaching in Neuropathophysiology, respiratory pathophysiology and gastrointestinal pathophysiology. During the laboratory hours, special techniques of the ear, nose, and throat and head and neck examination are presented. Students practice these techniques on themselves and selected patients with representative disorders.



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[Neurobiology                    178-hours-----interdisciplinary  
 Neuroscience-----90-hours  
 Pathophysiology-----54-hours  
 Pharmacology-----14-hours  
 Clinical-Medicine--20-hours

Neurobiology introduces the study of the nervous system using a multidisciplinary approach. The course is presented by four task forces, each of which has representation from basic science and clinical departments. In this way, correlations between fundamental principles and their clinical application are demonstrated in an easy and natural way. Neuroscience: This segment of the course considers the anatomy and physiology of the nervous system, introducing clinical discussions and patient demonstrations to highlight basic principles. Beginning with a consideration of fundamental cellular mechanisms, the student is introduced to successive levels of complexity of nervous functions. Basic anatomic concepts are developed in the laboratory, using microscopic and gross specimens. Demonstrations and audio-visual teaching techniques are widely used. Neurophysiology and functional anatomy are emphasized in lectures and clinical presentations. It is jointly presented by the departments of Anatomy, Physiology, Pharmacology, and Medicine (Division of Neuroscience) with the assistance of the departments of Surgery and Pediatrics. Neuropathophysiology: The principle emphasis of this portion of the neurobiology course is on the mechanisms and characteristics of disease processes affecting the nervous system. Principally taught by the departments of Pathology, Medicine, (Division of Neurosciences), Surgery and Pediatrics, the subject matter is closely integrated with concurrent topics in Neuroscience. Clinical presentations are an important feature of these studies, as are laboratory exercises utilizing gross and microscopic specimens. A continuing theme in lecture presentations is the response of the nervous system to disease processes. Neuropharmacology: In a series of lectures, the student is introduced to classes of pharmacological agents which act on the nervous system. Presentations are made to coincide with topics under consideration in other segments in the neurobiology course. In this way, the student gains information on the action of drugs on the nervous system, as well as further insight into basic neural processes. This segment is presented by the department of Pharmacology. Principles of neurologic diagnosis: Using student and patient demonstrations, this segment considers fundamental techniques used in the examination of the normal and abnormal human nervous system. Emphasis is placed on applications of basic principles of the structure and function of the nervous system as developed in the other sections of the neurobiology course. This section is jointly taught by the departments of Medicine (Division of Neurosciences), Pediatrics and Surgery (Division of Neurosurgery).]

San Antonio Health Science Center

[Gastroenterology] [24] 85 hours Interdisciplinary  
Gastrointestinal Diseases [ Physiology-----20-hours]  
 Pathophysiology 61 hours  
 [Pharmacology-----9-hours]  
 Clinical Medicine [22] 24 hours

[The major areas of the gastrointestinal tract studied include the mouth; esophagus; stomach; small and large intestine as well as the liver; gall bladder and pancreas. The normal physiological functions of each organ or part are presented first. This is immediately followed by the pathophysiology of disease processes and specific diseases. Clinical symptoms; signs and also more specialized diagnostic procedures and the pharmacology of the more common medications are presented by demonstrations; lantern slides and T.V. tapes. As the course proceeds; normal and pathologic physiology are integrated not only in lectures but also by means of clinical conferences; logic sessions and seminars. Thus for example the lectures on the digestion and absorption of food in the normal small intestine are followed by lectures on the various types of malabsorption; slide projections of related x-rays and pathological material. This is followed by a clinical conference using an actual case history of malabsorption.]

The teaching force is primarily drawn from faculty members of the Departments of Physiology; Medicine; Surgery; Pathology and Pharmacology. The Departments of Microbiology; Psychiatry and Biochemistry also participate to a lesser extent.]

Disease processes which involve the gastrointestinal tract and the pancreatic and biliary systems are discussed in lectures and seminars.

In an integrated format, the pathophysiology of specific diseases is elaborated and then correlated with the appropriate clinical signs and symptoms. Current diagnostic approaches are discussed and illustrated.

The faculty is composed primarily of members of the Department of Medicine, Pathology, and Surgery.

[Sophomore] Introduction to 70 hours Department of Psychiatry  
Clinical Psychiatry

Acquisition of psychiatric knowledge, skills, and attitudes that are applicable to the general practice of medicine is the primary goal of this course in dynamic and descriptive psychiatry. Classroom work involves a study of basic concepts, the psychopathological entities, psychiatric interviewing, organization of a clinical report, and the application of psychotherapeutic principles in the care of all patients. In addition to the presentation of clinical material in the classroom, each student has eight two-hour periods of small group clinical teaching with two faculty members wherein a variety of patients are studied psychiatrically.

San Antonio Health Science CenterRenal

[97] 71 hours Interdisciplinary  
 Physiology----20-hours  
 Pathophysiology 66 hours  
 Pharmacology---7-hours  
 Clinical Medicine 4 hours

The objectives of the course include (1) to provide an integrated presentation of kidney and lower urinary tract function in health and disease [~~renal-physiology-and-pathophysiology~~], (2) to cover in depth water and electrolyte metabolism in health and disease [~~renal-physiology; pathophysiology-and-pharmacology~~], (3) to explore current concepts in the pathogenesis of renal and lower urinary tract disease [~~pathophysiology~~], (4) to discuss general concepts of treatment of patients with fluid and electrolyte disorders, and with congenital or acquired renal parenchymal and lower urinary tract disease, including use of dialysis and renal transplantation [~~pathophysiology~~];-~~(5)-to explore-the-rationale;-consequences;-dangers;-and-the-like-associated with-use-of-pharmacologic-agents-which-exert-their-therapeutic-effect-on the-kidney-and/or-lower-urinary-tract-as-well-as-with-use-of pharmacologic-agents-which-are-employed-to-treat-non-renal-or-urinary tract-problems;-but-which-are-excreted-via-the-kidney-(renal pharmacology)~~], and [~~(6)~~] (5) to demonstrate evaluation of the history, physical examination, and laboratory findings in patients with renal and lower urinary tract problems [~~renal-clinical medicine~~].

Lectures [and] 2 laboratory sessions, and small group sessions are conducted by faculty from the Departments of [~~Biochemistry;~~] Physiology, Pharmacology, Pathology, Microbiology, Internal Medicine, Surgery, Psychiatry, and Pediatrics.

Reproductive Physiology and Pathophysiology

[98] 80 hours Interdisciplinary  
 Physiology 10 hours  
 Pathophysiology 70 hours  
 [~~Pharmacology-----7-hours~~]  
 [~~Clinical-Medicine-----3-hours~~]

A [~~six-week~~] five-week course in sexual and reproductive physiology and pathophysiology presents information in lecture and syllabus form which will serve as a preparatory data base for the student's clinical experience. Developmental, endocrine, infectious and neoplastic diseases as well as the relevant physiology and biochemistry comprise two-thirds of the information presented. The remaining one-third is concerned with normal obstetrics and the diseases coexistent with or peculiar to pregnancy.

Instruction is provided by the Departments of Obstetrics and Gynecology, Pathology, Pharmacology, [~~and-Urology;~~] Psychiatry and Surgery (Division of Urology).

San Antonio Health Science CenterMedical Pharmacology

86 hours Department of Pharmacology

The course in Medical Pharmacology consists of an introduction to the basic principles of pharmacokinetics with emphasis on the application of pharmacodynamics to therapeutics, followed by complete course in the pharmacology of each class of drugs. The objectives for the course include establishing for the students a fundamental knowledge of the actions and appropriate uses of the drugs and an appreciation for the importance of the pharmacological basis of therapeutics. The course is taught by the faculty of the Department of Pharmacology with the assistance of Clinical faculty in the Clinical Correlation Conferences.

Infectious Diseases

22 hours Interdisciplinary

This intensive course is designed to bridge the relevant preclinical sciences and the infectious disease aspects of clinical practice. Lectures and small group tutorials consider such topics as mechanisms of fever, host response to infection, modification of host immunity, antibiotics and development of resistance, as well as clinical management of common infectious disease problems. The course is presented by the full-time and visiting faculty of the Departments of Medicine, Microbiology, Pediatrics, Pathology, and Surgery.

[Clinical] Epidemiology [7] [60] 62 hours Interdisciplinary  
[Preventive-Medicine-&Public-Health]

An intensive introduction to the concepts and methods of epidemiology is provided as the basis of preventive medicine. Fundamental concepts, including incidence, prevalence, [attack] other rates, types of epidemiological studies, and host-agent-environment relationships, are presented initially. This is followed by a series of discussions of [epidemiology-and] the application of these fundamental epidemiologic concepts to the prevention of representative diseases-- acute infectious diseases, chronic diseases, accidents, nutritional disorders, and metabolic disturbances. Classic studies from the medical literature, such as Snow on Cholera, are presented because of their value in illustrating basic epidemiologic principles. The primary objective is that the student develop skills in the critical interpretation of data regarding disease frequency, conditions causing or contributing to disease incidence, and effectiveness of preventive or therapeutic [or-preventive] regimens. [In-addition,-seminars-on-broad-public-health-topics-of-contemporary-importance-are-conducted-throughout-the-course-by-guest-lecturers-from-the-school-and-from-other-local-institutions:] The role of epidemiology as the basic science of preventive medicine is emphasized.

Dermatology12 hours Department of Medicine  
Division of Dermatology

Structure and function of the skin, hair and nails. The subject of photobiology is introduced as related to skin disease. The pathophysiology and diagnostic features of the more common skin diseases and tumors are covered in depth with emphasis on lesion morphology and body location of various dermatoses.



San Antonio Health Science CenterSurgical Pathophysiology  
Laboratory

[49] 48 hours Department of Surgery

In the surgical laboratory, working on the experimental animal, the student is introduced to sterile technique, [the-use-of-instruments;-the-performance-of] anesthesia, resuscitation, the performance of minor procedures such as cut downs and tracheostomy, and the preparation and study of a number of animal models [of-disease]which [exemplify] demonstrate some of the principles of surgical disease. Among [them] these are hemorrhagic [shock;] and endotoxin shock, [strangulated]bowel obstruction, [closed-loop-obstruction;], ureteral obstruction, pancreatitis, [cholecystitis;-duodenal] increased intracranial pressure, peptic ulcer, tension [pneumothorax;] and open pneumothorax, cardiac tamponade [and] , coronary occlusion and increased intraocular pressure. Also included is the appropriate use of monitoring equipment [carried-out-under-general anesthesia] appropriate for each problem. The roles of surgeon, anesthesiologist, scrub nurse, and monitoring technician are totated among the students. Supervision is provided by faculty members from the Department of Surgery.

[Medical-Biostatistics]

[25-hours]

[Department-of-Bioengineering]

Since-medical-and-allied-health-professionals-are-producers-as-well-as users-of-scientific-data;-it-is-appropriate-that-their-training-include adequate-experience-in-experimental-design;-data-analysis;-and hypothesis-testing;]

A-self-paced-course-designed-for-this-purpose-consists-of-25-sequential sections-covering-both-parametric-and-non-parametric-approaches-to sampling;-central-tendency;-variability;-correlation;-regression; analysis-of-variance;-bioassay-and-probit-analysis;-chi-square;-and other-topics;]

Some-practice-in-computation-is-included;-although-major-emphasis-is placed-upon-post-computation-analysis;-Audiotape-study-aids-are available;]

Growth and Development

[22] 30 hours Department of Pediatrics

[Instruction-is-provided-in-the-basic-elements-of-neonatal-and infant-nutrition;-the-parameters-for-assessing-growth-and-development in-infancy-and-early-childhood-as-within-normal-limits-or-aberrant are-studied-and-the-student-is-introduced-to-the-newly-born-infant-in-neonates;-special-emphasis-is-placed-on-the-physiologic-adaptations necessary-for-independant-existence;-The-etiology-and-pathogenesis-of problems-in-neonates;-some-singular-to-this-age-group;-are-presented;]

Instruction is provided in physical growth of the body as a whole from conception to adult life. In addition, the structural growth and functional development of individual organ systems are studied. Psychological development is also included as well as normal nutritional requirements. Emphasis is placed on the constantly changing physical size, functional capability, and nutritional requirements of the body and its component organs as the child ages.

San Antonio Health Science CenterHematology

[58] 60 hour

Interdisciplinary

The student is introduced to the normal structure and function of the cellular elements of the blood, the blood forming organs, and the hemostatic mechanisms and then to diseases involving these systems. The course time is divided among approximately 14 hours of lecture, 33 hours of laboratory work, 9 hours of small group case problem solving sessions, and a 2-hour exam. The major laboratory effort is the study of blood cell morphology from a collection of blood smears made from patients in our clinics. Each student is loaned a complete slide collection and accompanying syllabus which provides information about the patient's illness and a description of the blood smear. Other laboratory exercises such as those involving immunohematology and blood coagulation are presented as clinical problems with unknown blood samples provided.

In the six 90-minute case problem discussions, six to ten students meet with an instructor to discuss a detailed, written patient problem which raises questions relevant to current lecture and laboratory material. The Faculty [~~represents several departments with large input from~~] is primarily from the Departments of Medicine, Pediatrics and Pathology.

Introduction to Clinical  
Medicine

[90] 56 hours

[Department of Medicine]  
Interdisciplinary

~~[Throughout the preclinical curriculum, a total of 228 hours are devoted to Clinical Medicine, with the objective of introducing the student to the patient with disease, and serving as a bridge between basic science and the bedside. -- Given longitudinally throughout the preclinical courses, each clinical medicine segment is correlated and integrated vertically with the multidisciplinary system-oriented courses, already described. -- Each of them stresses the acquisition of data from the patient by history, physical examination and various diagnostic techniques, correlation of signs and symptoms with pathophysiology and exposure to the thought processes involved in arriving at a diagnosis and problem list. -- Essentially, it teaches and demonstrates the logic of problem solving in medicine largely with the aid of many "logic sessions". -- A logic session is the algorithmic presentation of a patient with a detailed analysis of how the various points in the history and examination relate to solving the problem at hand and how further selected diagnostic measures may be of value.~~

~~Toward the end of the preclinical curriculum, a free-standing clinical medicine course -- here described -- is taught. -- This includes ophthalmology, otolaryngology and dermatology, since these fields have no counterparts in the system-oriented courses, as well as an intensive 48-hour mini-course, during which the student performs complete histories and physical examinations on patients and takes part in a large number of multidisciplinary logic sessions.~~

~~Teaching modalities include lectures, demonstrations, audio-visual and computer techniques and direct contact with patients under instructor supervision. -- Patients with various abnormal physical findings are offered for examination throughout the courses. -- All of the school's clinical departments, plus clinical departments of Brooke Army Medical Center and Wilford Hall USAF Medical Center, take part in the teaching.]~~

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The objectives of this course are to provide a comprehensive approach to the clinical manifestations of human disease and to develop each student's patient evaluation skills. It consists of two major components taught in the second year curriculum. The first component is fully integrated into the systems task force teaching and consists of the clinical diseases and disease manifestations affecting each body system. The second component is a preclinical segment which occurs at the end of the second year and not only includes further instruction in patient evaluation logic and technique, but also provides an opportunity for the student to integrate and review disease-related materials taught by the systems task forces throughout the second year.

Teaching modalities include lectures, demonstrations, audio-visual, computer techniques, and direct contact with patients under instructor supervision. Patients with various abnormal physical findings are examined throughout the course. All of the school's clinical departments, as well as those of Brooke Army Medical Center and Wilford Hall USAF Medical Center, take part.

[Integrated-Human-Function

14-Hours- interdisciplinary  
Medicine  
Physiology  
Surgery

Discussion-of-topics-involving-the-concerted-action-of-many-body-systems in-order-to-present-an-overall-view-of-the-functioning-of-the-normal human-body-and-of-the-interrelationships-between-the-different-body systems:--Exercise--cardiopulmonary-responses;-nature-of-fuel utilization-with-regard-to-intensity;-duration;-fitness;-and-nutrition; decreased-abilities-with-age:--Responses-to-Stresses--surgical-stresses; thermal-stresses;-decreased-ability-to-respond-to-stresses-associated with-advanced-age:--Nutrition-and-Balances--regulation-of-adipose tissue-mass;-nitrogen-balance;-balance-of-inorganic-materials-such-as calcium-and-potassium:--Energy-Transformations--body-temperature regulation;-meaning-and-regulation-of-metabolic-rate;-the-liver-as-a-fuel transformer-and-adipose-tissue-as-an-energy-bank;-circulating-fuels-and the-regulation-of-their-levels:--Administered-by-the-Department-of Physiology:]

Medicine Clerkship\*

14 weeks

Department of Medicine

The objectives of this clinical experience are to assist the student in developing patient evaluation skills, productive self-learning techniques, a sound pathophysiological approach to medical disease, and a concern and awareness for the patient's needs.

The student clerk spends [10] 10.5 weeks assigned to the General Medicine Services of the Bexar County Hospital [and], the Audie Murphy Veterans Administration Hospital, and Wilford Hall USAF Medical Center, and 3.5 [and-2] weeks each assigned to the [Intensive-Care-Unit-and-the] Neurology [Service-of-the-Bexar-County-Hospital] Services of these institutions. Bedside clinical teaching is emphasized by asking the student to perform patient evaluations, to contribute to the care of selected Medicine patients, and to participate in the clinical rounds of the Medicine or [Subspecialty] Neurology services. During this clerkship the student receives extensive instruction from the

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Internal Medicine Housestaff and the Faculty Attending Staff. In addition the student is expected to undertake independent patient-oriented reading ~~[in the available library resources]~~ and to systematically review pertinent information learned during the pre-clinical years. Finally, students attend a series of clinical conferences including Medical Grand Rounds, Medical Mortality Conference, Clinical Subspecialty Conferences, a weekly conference with the department chairman, and organized courses in electrocardiography, ~~[fluid-and-electrolyte-balance]~~ infectious diseases, and dermatology.

Obstetrics and Gynecology\*  
Clerkship

7 weeks

Department of Obstetrics  
and Gynecology

A clerkship consisting of 3 1/2 weeks each of gynecology and obstetrics is provided for medical students who have successfully completed the course in reproductive physiology and pathophysiology. The goal of the clerkship is to prepare each student to function as a house officer capable of providing preventive care and treatment, or competent to identify the patient's need for direction into an appropriate care environment. Supervised direct patient experience occurs in the obstetrical and gynecologic wards, operating room, labor and delivery suite, emergency room, and the new patient obstetrical, gynecologic, family planning, and cancer detection clinics. A guide ~~[to self-instructional materials and textbooks identifies the student's format study responsibilities.]~~ identifying instructional goals and the mechanisms to reach them is provided. ~~[Twenty-eight]~~ Eighteen seminars provide the opportunity for integration of clinical experience and didactic learning.

Pediatric Clerkship\*

7 weeks

Department of Pediatrics

The pediatric clerkship is intended to introduce the student to the infant, child, and adolescent as a developing and growing organism. The effects of genetic, environmental and social factors are emphasized.

The students spend one-half of the time on one of three major inpatient teaching services and the other half on the Newborn Nursery at the Robert B. Green Hospital, the Newborn Nursery at Santa Rosa Children's Hospital or the Pediatric Ambulatory Care Service at the Robert B. Green Hospital.

Students participate along with ~~[Working-in-close-cooperation-with,-and under-the-supervision-of-the]~~ house staff~~[-students]~~ in care of patients and are responsible for taking a history~~[-]~~ and doing a complete physical examination~~[-]~~. After analyzing these data, the student is expected ~~[establishing]~~ to establish a working diagnosis and ~~[a-differential diagnosis;]~~ to recommend~~[-ing]~~ appropriate laboratory studies~~[-]~~ and a course of management. ~~[Writing-a-set-of-orders:-Students-are-expected to-assist-with-and,-as-skill-is-gained,-perform-such-procedures-as-starting intravenous-fluids;-tubar-punctures;-and-the-like:-They-participate-in ward-rounds;-in-faculty-attending-rounds;-chief-resident-teaching-rounds; subspecialty-conferences;-and-grand-rounds.]~~ Students also participate in house staff and attending, chief resident and grand rounds as well as departmental conferences.

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The objectives of the clerkship are (1) to provide students with an opportunity to gain skills and insight into the more unique features of history taking and physical examination performance in infants and children, (2) to provide students with an exposure to infants and children with ~~[the-more]~~ both common minor illnesses ~~[and-problems;-as well-as-to-infants-and-children]~~ and with serious and more unusual acute and chronic illnesses ~~[and-problems]~~, (3) to impress students with the necessity to consider not only the infant or child patient, but the entire family constellation, its cultural background, socioeconomic status, and the like, (4) to give students the opportunity to participate in the diagnostic workup and treatment of infants and children, and (5) to encourage students to refer to appropriate textbooks and journal articles as they undertake the diagnostic workup and treatment of their assigned patients.

Psychiatry Clerkship\*

7 weeks

Department of Psychiatry

The psychiatric clinical clerkship serves to familiarize the student with the personality traits, illnesses, and emotional disturbances that affect health and productivity. It is an opportunity for the student to develop and strengthen clinical skills in interviewing patients, formulating treatment plans, and carrying out treatment. The clerkship is arranged so that the student selects the assignment area on the basis of particular interest, i.e., an inpatient/outpatient setting, a child psychiatry program, a primarily outpatient mental health setting, or an inpatient setting. Seminars have been developed to allow the student an indepth appreciation of the various aspects of the psychiatric states and emotional problems which affect the general practice of medicine. The student-staff ratio allows for small groups of students to meet with faculty, thereby enhancing teaching. The clerkship is an opportunity for the students to look at their personal feelings and values and understand how they influence patient care and to learn how to deal with psychiatric disease and to become more comfortable in dealing with the personalities of patients with organic disease.

Surgery Clerkship\*

14 weeks

Department of Surgery

The surgery clerkship consists of a 14-week clinical clerkship on the wards of the Bexar County Teaching Hospital, the Audie L. Murphy Memorial Veterans Administration Hospital, and/or the affiliated hospitals, and includes daily lectures on all aspects of surgery. The 14-week clerkship is divided into two 7-week rotations, one on general surgery and one on surgical specialties. Each of these rotations is then sub-divided into two ~~[3-1/2-weeks]~~ 3 1/2-week sessions with the general surgery rotation consisting of sessions on each of two different general surgical services and the surgical specialties rotation including sessions on two different specialty services chosen electively from among seven surgical specialties.

During this surgical clerkship, the student is afforded the opportunity to participate actively in the diagnosis and therapy of patients suffering from both acute and chronic surgical illness and including both ambulatory and bed-ridden patients. The clerkship is interwoven with teaching ward round, clinical conferences, symposia, and lectures on all aspects of surgery and the surgical specialties.

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The goals of the surgical clerkship are the development in each student of the adequate knowledge, basic manual skills, and attitudes about surgical disease which should be encompassed by every practicing physician.

\*Successful completion of all required preclinical courses is prerequisite to enrollment in any of the clinical clerkships.

San Antonio Health Science CenterSELECTIVE COURSES

The Senior year is comprised of 42 weeks. During this time obligatory clerkship rotations may be scheduled by the Curriculum Review Committee for all senior students. Remedial work may also be prescribed for specific students by the Clinical Promotions Committee. During this year up to seven weeks may be taken as vacation and or travel for internship interviews. The remainder of the year must be devoted to selective courses chosen by the student from those which have been approved by the Curriculum Review Committee. The exact nature and number of these vary according to students' desires, faculty capabilities, and time available so that an up-to-date brochure is compiled each year and distributed to students. As an illustration only, courses described in the 1975 brochure are listed below.

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Delete section ELECTIVE AND SELECTIVE COURSES First and Second Year Electives as follows:

Elective-and-Selective-Courses

During the first and second years of the regular four-year program there is ample opportunity to take elective courses in addition to the required courses. The decision to take such courses, and the selection, is entirely up to the student. During the senior year, on the other hand, all students are required to spend a total of 28 weeks in educational activities of their choice (selective courses). A large number of courses is offered every year as electives for first and second year students, and as selectives for senior students. The exact nature and number of courses varies according to students' demand, time availabilities, etc. A brochure is compiled every year and distributed to students. As an illustration only, the courses listed in the 1974 Brochure are described in this catalogue:

First-and-Second-Year-ElectivesAnatomyAnatomy-of-the-Newborn

March 25, 1974 through May 4, 1974

Maximum number of students: Minimum of 3; Maximum of 6

Prerequisite: Gross Anatomy

Detailed gross dissection and study of the newborn with special emphasis on developmental origins and features and relationships differing from the adult. Laboratory and conference. G. W. McNutt and V. Williams.

Regional-Anatomy

6 weeks

Maximum number of students: Minimum of 3; Maximum of 6

Prerequisite: Gross Anatomy

Anatomy associated with one of the usual medical specialties such as orthopaedics, obstetrics and gynecology, etc.; detailed dissection; selective readings; and consultations with clinical staff. Laboratory and conference. G. W. McNutt, H. E. Dung & Vick Williams.

Advanced-Anatomy-of-the-Back, Head, and Neck

Summer, 1974, in phase with same portion of first-year gross anatomy.

Maximum number of students: 8

Prerequisite: Gross Anatomy

Students will participate in lectures, dissections, presentations of projected material and teaching in the first-year gross anatomy laboratory. E. K. Adrian.



San Antonio Health Science CenterAdvanced-Anatomy-of-the-Extremities

6-weeks;-repeatable;-3rd-and-4th-periods-only;

Maximum-number-of-students:--8

Prerequisite:--Gross-Anatomy

Dissection-and-study-in-depth-of-the-upper-and-lower-extremities;  
selected-readings-and-conferences-on-basic-anatomy-of-the-extremities;  
with-emphasis-upon-clinically-pertinent-details;-H;-G;-Dung-and  
G;-W;-McNutt;

Scientific-Cinematography-Applied-to  
Basic-Sciences

6-weeks;-2nd-period-only

Maximum-number-of-students:--4

Theory-and-practice-of-the-production-of-motion-picture-films-for  
research-or-teaching-purposes:--This-program-includes-a-large-variety  
of-projects-from-which-each-student-can-select-one-related-to-his-own  
interest:--Besides-regular-cinematography;-many-other-techniques  
(cinemacrography;-cinemicrography;-animation;-time-lapse;-editing;-sound;  
etc-)are-included:--A;-L;-Burton;

Neurochemistry

6-weeks;-repeatable

Maximum-number-of-students:--Minimum-of-2;-Maximum-of-3

Prerequisite:--Cellular-and-Molecular-Biology;-Neuroscience

Laboratory-participation-in-research-to-determine-the-physiological-role  
of-brain-biogenic-amines-in-behavior;-neuroendocrinology;-and-drug  
action:--Includes-practical-experience-in-the-use-of-spectrofluorometric  
procedures-for-the-quantitation-of-brain-amine-levels-in-discrete-brain  
areas-and-in-the-use-of-pharmacological-methods-for-the-determination-of  
the-turnover-rate-of-these-amines:--W;-W;-Morgan;

Selected-Research-Projects-under-the-Direction  
of-Individual-Members-of-Faculty

Time-arranged-with-faculty

Maximum-number-of-students:--Unspecified

Prerequisite:--As-per-faculty-member-responsible-for-project  
Individual-research-projects-to-be-arranged-between-individual  
instructor-and-student:--The-students-must-make-prior-arrangements  
with-individual-faculty-members-to-register-for-this-elective-research  
experience;

Research-on-Conditions-Affecting  
Cell-Proliferation-in-the-Body

6-weeks;-repeatable

Maximum-number-of-students:--1-per-project

Individual-research-projects-dealing-with-cell-proliferation-rate-of  
normal-and-perturbed-organs-and-tissues:--L;-L;-Gameron;

San Antonio Health Science CenterAdvanced Anatomy of the Trunk

February 10, 1975 through March 21, 1975

Number of students:--Minimum of 6;--Maximum of 10

Prerequisite:--Basic gross human anatomy;--microanatomy;--and embryology

Anatomy of the thorax;--abdomen;--pelvis and perineum directed toward acquisition of detailed information concerning these anatomic regions: Thorough dissection by students and faculty supplemented by group conferences and selected readings in classic anatomic texts and surgical literature:--G:--L:--Gotborn:

BiochemistryResearch Projects under the Direction of Individual Members of the Biochemistry Department

Time to be arranged with the consent of individual faculty members:

Maximum number of students:--Determined on an individual basis:

Prerequisite:--Permission of the faculty member involved

Individual research projects to be carried out in the laboratory of a faculty member as arranged by the individual and the instructor:--The student must make prior arrangements with some faculty member to register for this elective:

Preceptorship in Biochemistry

Duration and time involved:--Variable by arrangement

Maximum number of students:--Determined by department based on competitive selection of applicants:

Student will act as proctor to instruct;--tutor;--and grade test papers for first-year medical students taking Cellular and Molecular Biology scheduled from June 30, 1975 through at least November 7, 1975:--A minimum of 200 contact hours plus corresponding preparation time may be anticipated:--Staff:

BioengineeringComputer Simulation of Biological Systems

6 weeks;--any of the 4 elective periods from November 11, 1974-June 27, 1975:

Maximum number of students:--4

Instruction in use of analog and hybrid computers to simulate dynamic systems in biology and medicine:--Student will select a system;--describe it mathematically;--and program and test a suitable computer model:

G:--W:--Hiatt;--G:--J:--Gettens:

San Antonio Health Science CenterPhysiological-Monitoring-and-Telemetry

6-weeks; -any-of-the-4-elective-periods-from-November-11; -1974-June

Maximum-number-of-students:--2

Practical-training-and-experience-in-physiological-monitoring-and-telemetry-in-the-study-of-responses-of-experimental-animals-and-human subjects-under-abnormal-environmental-conditions-or-stresses:

G:-W:-Hiatt; -G:-J:-Ceitans; -J:-H:-K:-Yoo:

Accidental-Death-and-Injury

6-weeks; -any-of-the-4-elective-periods-from-November-11; -1975-June 27; -1975:

Maximum-number-of-students:--2

Statistical-study-of-accidental-death-and-injury-as-a-function-of transport-system-design; -human-factors-and-meteorological-conditions:

R:-G:-Domey:

Educational-ResourcesSeminar-in-History-of-Medicine

12-weeks; -covering-first-and-second-period:--November-11; -1974 through-March-21; -1975:--Meets-one-hour-per-week; -at-a-time-most convenient-to-participants:

Minimum-number-of-students:--10

Prerequisite:--Permission-of-instructor

Faculty-and-student-discussions-on--topics-relating-to-the-social-and intellectual-history-of-the-healing-arts:--Selected-readings-and research-topics-to-be-submitted:--J:-Bradley-Aust; -David-A:-Kronick; -and faculty:

Medical-Applications-of-Photography

Approximately-6-weeks; -not-available-during-first-period

Maximum-number-of-students:--2

Review-of-contemporary-and-historical-photographic-technology: Discussions; -demonstrations; -and-exercises-in-lighting; -film; -filters; and-clinical-photography:--Demonstrations-and-practice-in-darkroom operations:--Lewis-W:-Koster; -Jack-A:-Rodgers:

Medical-Art

Approximately-6-weeks

Maximum-number-of-students:--1

Student-participation-in-design-of-an-art-project-pertinent-to-a-medical specialty-area:--Individual-studio-projects-to-teach-techniques-and media-used-most-frequently-in-preparing-medical-illustrations-suitable for-publication:--Betty-Montgomery; -Jack-A:-Rodgers:

San Antonio Health Science CenterFamily-PracticeChild-Abuse-and-Neglect:--Diagnosis-and-Treatment

3-weeks;--two-afternoons-weekly-from-1:00--4:30-p.m.

Dates-to-be-announced

Maximum-number-of-students:--10

Pathophysiology-of-child-abuse-and-neglect;--its-treatment-at-family level;--medical;--legal-and-social-consequences;--Crisis-intervention-and interview-techniques;--Experience-in-medical;--social-welfare-agencies and-courts;--Myra-Lappin:

Laboratory-Animal-MedicineSpecial-Problems-in-Comparative-Pathology

6-weeks;--non-repeatable

Maximum-number-of-students:--4

Prerequisite:--Permission-of-instructor

Introductory-study-of-sub-human-vertebrates;--alterations-of-disease-in laboratory-animals-covered-by-dissection;--use-of-appropriate-laboratory tests;--microscopic-examination-of-tissues;--preparation-of-specimens-and literature-review;--F.-Lynd:

MedicineHuman-Nutrition-in-Clinical-Medicine

6-weeks;--May-19;--1975-to-June-27;--1975

11:00-12:00-Monday-through-Friday

Maximum-number-of-students:--20

Prerequisites:--Completion-of-first-year-medical-curriculum

Trends-and-concepts-of-nutrition-as-they-relate-to-specific-disease entities;--Debate-evidence-on-controversial-and-relevant-topics: Megavitamin-therapy;--diet-as-related-to-GHD-in-diabetes;--dietary-bulk and-gastrointestinal-disease;--vegetarianism;--Rounds-and/or-interviews to-observe-patients-with-specific-nutritional-problems;--Sister-Eleanor Young:

Human-Nutrition--its-physiological;--economic;--social and-Psychol-Aspects

6-weeks;--May-19;--1975-to-June-27;--1975

1:00-2:00-Monday-through-Friday

Maximum-number-of-students:--20

Basic-concepts-of-human-nutrition-with-particular-reference-to-current consideration-of-physiological;--psychological;--economic-and-social factors;--Sister-Eleanor-Young:

San Antonio Health Science CenterApplied-Respiratory-Physiology

6-weeks;

Maximum-students-during-period:--4

Laboratory-course-designed-to-acquaint-the-student-with-the-application  
of-modern-physiological-techniques-to-respiratory-problems-in-man;  
intensive-instruction-in-physiological-principles:--W-S-Dimenthal:

Research-in-Internal-Medicine

6-weeks;-all-periods;-repeatable

Time-requirements-and-project-content-to-be-arranged-individually  
between-student-and-faculty-instructor:

Experiences-will-be-designed-to-involve-the-student-in-a-research  
project-in-one-of-the-ongoing-investigative-programs-of-the-medicine  
faculty:--The-following-areas-are-available:

<u>Division-Name</u>	<u>Faculty</u>	<u>Research-Interest</u>
Cardiovascular- Diseases	Lawrence-D.-Horwitz	Exercise-Hemodynamics-in- Dog <sup>U</sup>
	Robert-N.-Schnitzler	Electrophysiological-Studies: Human-and-Animal <sup>U</sup>
Prerequisite:--Cardiovascular-Pathophysiology-of-equivalent post-graduate-or-undergraduate-courses:		
Endocrinology 6-Metabolism	Kenneth-A.-Woeber	Factors-Affecting-the-Peripheral -Metabolism-of-the-Thyroid- Hormones <sup>U</sup>
	Richard-Becker	Gonadotrophin-Dynamics-in Thyroid-Disease <sup>U</sup>
Gastroenterology	Elliot-Weser	Adaptation-of-Small-Bowel after-Intestinal-Resection <sup>U</sup>
	Ernest-Urban	Calcium-Transport-in-Intestine <sup>U</sup>
	Eleanor-A.-Young	Metabolism-of-Injected Disaccharides <sup>U</sup>
Hematology	Eleanor-A.-Young	Lactose-Tolerance-in Mexican-American-Children <sup>U</sup>
	David-A.-Sears	Red-Cell-Membrane <sup>U</sup>
	David-A.-Sears	Hemolytic-Disease <sup>U</sup>
	David-A.-Sears	Red-Cell-Metabolism <sup>U</sup>
	James-N.-George	Platelet-Structure-and-Function <sup>U</sup>
Infectious Disease	James-N.-George	Hemostasis-and-Coagulation <sup>U</sup>
	David-J.-Brutz	How-White-Cells-Kill-Bacteria <sup>U</sup>
	J.-Richard-Graybill	The-Pathophysiology-of-Infection with-Fungi <sup>U</sup>
	Earl-B.-Matthew	Cell-Mediated-Immunity-to-Viral Infections <sup>U</sup>
Oncology	William-McGuire	Biochemistry-of-Hormone-Action in-Normal-and-Neoplastic-Tissue <sup>U</sup>
Renal	Marvin-Fortland	Problems-in-Calcium-and Phosphorus Metabolism <sup>U</sup>
	Marvin-Fortland	Immunological-Reaction-to-Urinary Tract-Infections <sup>U</sup>
	Joseph-G.-Dougherty	Metabolic-Activity-of-the Isolated-Perfused-Kidney <sup>U</sup>
	Meyer-D.-Lifschitz	Studies-on-Renal-Sodium Excretion <sup>U</sup>
	Meyer-D.-Lifschitz	Renal-Control-of-Renin <sup>U</sup>



San Antonio Health Science CenterPathologyAnatomic-Pathology

6-weeks

Maximum-number-of-student:--2

Surgical-pathology;-autopsy-pathology-or-cytopathology:--Emphasis-on-one aspect-of-anatomic-pathology;-specific-organ-system-pathology-or-medical biopsy-pathology-may-be-arranged:--Prosections-at-autopsy-and description-and-grossing-of-specimens-obtained-during-surgery-or-biopsy: Study-and-review-of-microscopic-slides:--Assigned-reading-and-student presentation-of-selected-cases-at-conferences:--Staff:

Hematology-and-Blood-Banking

6-weeks

Maximum-number-of-students:--2

Examination-of-blood-smears-and-laboratory-data-in-the-hematology laboratory;-review-of-the-laboratory-aspects-of-blood-banking-and coagulation-problems-under-faculty-supervision:--Assigned-reading relevant-to-selected-cases;-practical-experience-in-selected-hematologic; immunohematologic;-and-blood-banking-techniques:--Staff.

Clinical-Microbiology

6-weeks

Maximum-number-of-students:--2

Practical-experience-in-isolation;-identification;-and-reporting laboratory-results-in-diagnostic-bacteriology;-mycology;-parasitology; and-virology;-review-of-selected-patients-with-infections;-assigned reading-relevant-to-cases;-control-of-hospital-infections:--F. Huber:

Biochemical-Pathology

6-weeks

Maximum-number-of-students:--2

Observation-of-and-participation-in-biochemical-determinations-on selected-patients;-review-of-abnormal-laboratory-data-under-faculty supervision-and-correlation-with-clinical-observations;-development-of selected-laboratory-methods-for-biochemical-analysis-in-endocrinology; steroid-metabolism;-toxicology;-enzymology;-or-other-subjects;-assigned reading-relevant-to-cases:--Staff:

Research-in-Pathology

12-weeks-or-longer

Maximum-number-of-students:--Variable-on-staff-and-resources

Participation-in-selected-facet-of-ongoing-research-projects-being conducted-by-a-faculty-member-with-assigned-responsibilities-for technical-performance-reading;-and-interpretation-of-results: Assignment-to-faculty-member-by-special-arrangement-depending-on research-program-and-interests-of-student:--Staff:

San Antonio Health Science CenterPediatricsPediatric-Hematology

6-weeks

Maximum-number-of-students:--1-1st-year;-1-2nd-year

Emphasis-on-normal-physiology-of-the-hematopoietic-system;-independent study-or-participation-in-current-projects-such-as-use-of-electrophoresis in-the-investigation-of-abnormal-hemoglobins;-red-cell-and-leukocyte enzyme-techniques-or-cytogenetic-investigation-of-hematologic-disorders; F;-W;-Williams;

Immunology-Allergy-Research

12-weeks-or-more

Maximum-number-of-students:--2

Introduction-to-clinical-and/or-lab-research-with-encouragement-to-plan and-carry-out-a-supervised-project:--Possible-areas-include hypersensitivity-diseases;-immunopathologic-mechanisms;-immunologic deficiency-and-reconstitution;-and-immunologic-aspects-of-oncology-and infection:--W;-F;-Kniker;

Allergy-Immunology-Clinical

6-weeks-or-more

Maximum-number-of-students:--2

Elective-will-be-tailored-to-students'-time:--Minimal-requirement-will be-to-attend-one-clinic-weekly;-complete-an-assigned-reading-program; take-a-self-assessment-education-course-(taped)-and-observe-research-in progress:--A-research-project-is-not-required-but-may-be-accomplished-if time-permits:--M;-I;-Nichols-and-W;-F;-Kniker;

Pediatric-Neurology

6-weeks;-repeatable

Maximum-number-of-students:--1-1st-year;-1-2nd-year

Students-will-become-acquainted-with-specific-clinical-laboratory techniques-used-in-the-investigation-of--neuromuscular-disorders-of childhood:--Emphasis-will-center-around-convulsive-disorders; degenerative-diseases-and-metabolic-diseases-of-the-CNS:--Theoretical and-practical-application-of-electroencephalography-and-metabolic screening-tests-will-be-stressed:--There-will-be-opportunities-for limited-clinical-research-activities:--R;-W;-Mackey-and-J;-R;-Seals;



San Antonio Health Science CenterPharmacologyResearch-in-Biochemical-Pharmacology-----

6-weeks;-repeatable

Maximum-number-of-students:--unspecified

A-variety-of-projects-involving-drug-metabolism-with-particular-emphasis  
on-ENS-kinetics:--M:-A:-Medina:Alcohol-Research

6-weeks;-repeatable

Maximum-number-of-students:--Unspecified

Project-concerning-alcohol-research:--Mechanism-of-ethanol-dependence  
and-withdrawal-reaction;-mechanism-of-ethanol-preference;-mechanism-of  
action-of-ethanol-on-central-nervous-system:--Techniques-such-as  
analysis-of-brain-biogenic-amines:--Effect-of-drugs-and  
neuropharmacological-agents-assessed-in-one-of-the-three-areas:--K:-Blum:Toxicology

6-weeks;-repeatable

Maximum-number-of-students:--Unspecified

Prerequisite:--Knowledge-of-chemistry-helpful

Participation-in-a-research-project-concerning-biochemical-investigation  
of-the-cholinergic-nervous-system-in-the-brain-and-the-effects-of  
morphine-on-that-system:--Measurement-of-enzyme-activities;-transmitter  
concentration-and-turnover:--W:-B:-Stavinoha:Pharmacology-of-the-Peripheral-Autonomic-Nervous-System

Time-arranged-on-an-individual-basis-between-student-and-staff

Maximum-number-of-students:--Unspecified

Theoretical-and-experimental-aspects-of-the-use-of-drugs-affecting-the  
autonomic-nervous-system:--O:-Carrier:Research-on-Vascular-Smooth-Muscle

Time-arranged-on-an-individual-basis-between-student-and-staff

Maximum-number-of-students:--Unspecified

Ongoing-research-projects-on-the-pharmacology/physiology-of-the  
autonomic-nervous-system:--O:-Carrier:Introduction-to-Cardiovascular-Research-Techniques

All-elective-periods

Maximum-number-of-students:--Unspecified

in-vivo-and-in-vitro-techniques-to-evaluate-the-contractility-of-the  
heart-to-various-drugs:--Chronic-surgical-instrumentation-as-a-means-for  
continuous-evaluation-of-cardiac-performance-in-intact-laboratory-animals:  
V:-Bishop-and-F:-Peterson:

San Antonio Health Science CenterResearch-in-Cardiovascular-Pharmacology

All-elective-periods

Maximum-number-of-students:--Unspecified

Neural-control-of-the-cardiovascular-system-under-normal-conditions-and following-chronic-drug-administration:--Both-neural-and-cardiovascular techniques:--V:--Bishop-and-F:--Peterson:

Cardiovascular-Research

All-elective-periods

Maximum-number-of-students:--Unspecified

Cardiac--inotropic-effects-of-certain-combinations-of-clinically-used drugs-using-both-in-vivo-and-in-vitro-techniques:--in-vivo-experiments on-animals-previously-instrumented-for-the-measurement-of-left ventricular-size;--pressure-and-outflow:--V:--Bishop-and-F:--Peterson:

Neuropharmacology--(A)

All-elective-periods

Maximum-number-of-students:--Unspecified

Participation-in-a-research-project-to-investigate-the-effects-of barbiturates-and-hallucinogenic-drugs-on-the-content-and-turnover-rates of-the-biogenic-amines-(noradrenaline;-serotonin)-in-discrete-areas-of the-brain:--Standard-techniques-involved-in-the-extraction-of-these amines-from-brain-tissue;-fluorescence-spectrophotometric-methods-for their-quantification;-use-of-drugs-to-assess-their-turnover-in-the brain:--R:--D:--Huffman:

Neuropharmacology--(B)

All-elective-periods

Maximum-number-of-students:--Unspecified

Prerequisite:--Neuroscience

Participation-in-a-research-project-to-investigate-the-acute-and-chronic effects-of-certain-drugs-of-abuse-(LSD;-quaalude-(methaqualone)-and -tetrahydrocannabinol-(active-principle-in-marijuana)-on-the electrophysiology-of-sensory-and-motor-systems-in-the-primate-central nervous-system:--R:--D:--Huffman:

Neuropharmacology--(C)

6-weeks;-3rd-period-only

Maximum-number-of-students:--Limited

Prerequisite:--Taught-as-a-graduate-course;-but-may-be-taken-by medical-students-with-a-good-background-in neuroscience:

Actions-of-various-drugs-on-the-peripheral-and-central-nervous-system:  
R:--D:--Huffman:

San Antonio Health Science CenterNeuroscience

Time-arranged-on-an-individual-basis

Maximum-number-of-students--limited

Prerequisite--Neuroscience

Selected-laboratory-exercises-using-experimental-animals-to-illustrate  
basic-neurophysiological-topics-presented-in-the-neuroscience-course:

Possible-topics-include-excitation-and-conduction-in-nerve; neurohumoral  
transmission; electrophysiology-of-spinal-reflexes; decerebrate-rigidity,  
inhibitory-systems-(direct;-presynaptic;-reticular); evoked-responses;  
and-microelectrode-techniques--R. D. Huffman

San Antonio Health Science CenterPhysical-Medicine-and-RehabilitationIntroduction-to-Medical-Rehabilitation

6-weeks;-February-10-through-March-21;-1975

Approximately-4-hours-per-week;-divided-into-two-sessions

Maximum-number-of-students:--15

Rehabilitation-of-management-of-major-disabling-condition-of-the neuromuscular-system-including-stroke;-spinal-cord-injuries;-lower-motor neuron-disorders;-myopathies;-etc--initial-didactic-presentation (lectures;-discussions;-audiovisual-presentations)-followed-by-patient presentation-and-clinical-demonstrations--opportunity-to-examine selected-patients-and-follow-their-subsequent-clinical-course--Staff:

Management-of-Common-Musculo-Skeletal-Pain-Syndromes

6-weeks;-March-31-through-May-9;-1975

Approximately-4-hours-per-week;-divided-into-two-sessions

Maximum-number-of-students:--15

Diagnosis-and-management-of-common-musculo-skeletal-pain-syndromes including-low-back-pain;-cervical-disorders;-shoulder-disorders; arthritis;-etc--including-introduction-to-physical-therapy-modalities: Didactic-presentations-(lectures;-conferences;-audiovisual-presentations) followed-by-sessions-devoted-to-patient-presentations;-examination-of patients;-observation-of-treatment-methods;-etc--Staff:

## Physiology

### Acid--Base-Regulation

6-weeks;--2nd-elective-period;--2-hours-per-week

Maximum-number-of-students:--Unlimited

Basic-chemical-and-biochemical-information-underlying-consideration-of acid-base-physiology:--Physiological-mechanisms-involved-in-processing acids-and-bases-in-normal-man:--Pathophysiology-of-acid-base disturbances:--Discussion-of-a-series-of-patients:--E:--J:--Masoro;--H:--B:--Garfinkel:

### Mechanics-of-Muscular-Contraction

18-weeks

Maximum-number-of-students:--2

Properties-of-skeletal-muscles-at-very-short-lengths-as-they-relate-to normal-mechanisms-of-force-generation-and-relaxation:--Initial-period devoted-to-literature-survey-and-project-planning:--Research-and-result analysis-in-two-subsequent-elective-periods:--R:--J:--McEarter:

### Research-in-Neurophysiology

18-weeks

Maximum-number-of-students:--2

Prerequisite:--Completion-of-Cell-Physiology

Individualized-program-of-guided-research-in-areas-of-current-interest in-neurophysiology:--Details-to-be-arranged-with-instructor:--First elective-period-devoted-to-planning-and-literature-research-culminating in-a-departmental-seminar:--Following-two-periods-devoted-to-research:--F:--M:--Mikiten:

### Research-in-Cellular-Physiology

18-weeks;--periods-1;2-6-3-only

Maximum-number-of-students:--2

Prerequisite:--Completion-of-Cellular-Physiology

Student-participation-in-on-going-membrane-physiology-research:--Selection and-planning-a-specific-problem-during-first-period;--laboratory-work during-two-subsequent-elective-periods:--E:--Levinson:

San Antonio Health Science CenterPsychiatryNeurophysiologic Correlates of Behavior

Thursdays;--1:00-3:00;--May-9;--1974-through-June-20;--1974

Maximum-number-of-students:--Minimum-of-5;--Maximum-of-8

Adrenal-cortical-activity-in-normal-and-pathologic-conditions;--hormones and-sexual-behavior;--autonomic-function-under-stress;--in-the-psychoses and-in-cardiovascular-disturbances;--neural-correlates-of-behavior;--sleep and-behavior:--E;--Bowden:

Mental-Health-Issues-among-Mexican-Americans

Monday-afternoons:--1:00-5:00-p.m.:

Maximum-number-of-students:--2

Conducted-at-Mexican-American-Unity-Council

Psychiatric-interviewing-and-evaluation;--community-mental-health-and issues-in-the-mental-health-of-Mexican-Americans:--individual conferences-and-reading-covering-relevant-community-mental-health-and Mexican-American-cultural-issues:--E;--Martinez;--Jr:

Social-and-Moral-Values-in-the-Health-Sciences

Wednesdays;--12:00--1:30-p.m.;--a-minimum-of-any-two-modules; four-weeks-per-module

Maximum-number-of-students:--15

Group-centered-discussion-of-pre-assigned-readings-on-four-module-topics: Module-topics-are-(1)-control-of-death-and-life;--(2)-medical-research; (3)-modification-and-control-of-the-capacities-and-activities-of-men; and-(4)-the-nature-of-justice;--community-and-man:--Specific-topics covered-in-each-module-are-available-from-course-coordinators: A;--Burstein:

Practicum-in-Group-Dynamics

12-weeks-(2-consecutive-periods-);--3-hours-per-week

Maximum-number-of-students:--18

Students-will-participate-in-ongoing-group-activities-designed-to highlight-the-principles-of-group-formation;--group-decision-making; conflict-resolution;--and-group-maintenance:--The-student-will-become knowledgeable-in-the-areas-of-styles-of-group-management;--styles-of group-participation;--and-levels-of-communication:--The-course-objective is-to-develop-beginning-skills-in-group-facilitation:--This-is-not-a course-in-group-psychotherapy-nor-is-it-intended-to-serve-as-group psychotherapy-for-the-participants:--Also-open-to-graduate-and-nursing students:--J;--Kobos:

San Antonio Health Science CenterPhysiological-Biofeedback

6-weeks;-2-days-per-week

4th-period-only---time-to-be-arranged

Maximum-number-of-students:--10

Study-of-physiological-biofeedback-by-way-of-supervised-reading-and discussion--Subjects-included-range-from-early-developmental-work-to current-clinical-applications-such-as-headache-relief--Individual student-application-of-electrodes-and-experience-of-feedback-from-EEG; EMG;-GSR;-skin-temperature;-etc--Acquisition-of-skills-using-biofeedback as-a-clinical-and-investigative-tool--P:-S:-Montgomery-and-K:-Gaarder:

Study-of-Social-and-Cultural-Variables  
in-the-Etiology-of-Mental-Illness

6-weeks-(longer-by-special-arrangement);-1/2-day-per-week---time to-be-arranged

Maximum-number-of-students:--6

Review-of-literature-and-interviews-with-patients-and-family-members; This-will-primarily-be-a-study-of-Mexican-American-families;-their migration-patterns;-and-problems-in-acculturation;-and-how-they-may relate-to-the-development-of-mental-illness--(Knowledge-of-Spanish helpful-but-not-necessary)-R:-Leon-and-S:-Hoppe:

San Antonio Health Science Center

Radiology

Basic Principles in Diagnostic Radiology

6-weeks; -fall; -winter-and-spring-periods

Classes-one-hour-per-week; -time-to-be-arranged

Maximum-number-of-students-during-period:--7

Study-of-radiographic-examination-with-Radiology-instructors-in-an

informal-environment:--review-of-type-of-diagnostic-procedures;

radiological-anatomy-and-various-disease-states-on-a-system-by-system

basis:--Malcolm D. Jones & Staff:



San Antonio Health Science CenterSurgeryIntroduction-to-Surgical-Clerkships

6-weeks;-all-periods

Time-requirements-to-be-arranged-individually  
between-student-and-faculty-member

By-special-arrangement-with-one-of-the-surgical-faculty;-a-limited number-of-students-can-be-accommodated-on-the-surgical-services-or-in the-emergency-room.--There-will-be-opportunities-to-observe-surgical care-on-the-surgical-service-and-in-the-operating-rooms-and-participate in-patient-care-to-the-limits-of-your-background-and-abilities.--The following-areas-are-available:

Cardiothoracic-Surgery  
Emergency-Room  
General-Surgery

J:-Kent-Trinkle  
H:-D:-Root  
J:-B:-Aust  
A:-B:-Cruz;-Jr:  
Arthur-S:-McFee  
Carlos-Pestana  
Wald-Rogers  
Jim-L:-Story  
George-W:-Weinstein  
Hugh-Fitson  
E:-A:-Rockwood;-Jr:  
George-A:-Gates  
Howard-Radwin

Neurosurgery  
Ophthalmology  
Oral-Surgery  
Orthopaedics  
Otorhinolaryngology  
Urology

Supervised-Surgical-Research

6-weeks;-all-periods

Time-requirements-and-project-content-to-be-arranged-individually  
between-student-and-faculty-investigator:

Experiences-will-be-designed-to-involve-the-student-in-a-research-project in-one-of-the-ongoing-investigative-programs-of-the-surgery-faculty.--The following-areas-are-available:

Chest-and-Cardiovascular  
Surgery

J:-Kent-Trinkle-and-Frederick-L:-Grover

Neurosurgery  
Oncology  
Ophthalmology  
Orthopaedics

Jim-L:-Story-and-John-P:-Wissinger  
Anatolio-B:-Cruz  
George-W:-Weinstein  
David-P:-Green;-Charles-A:-Rockwood;  
Jr;-and-Kaye-E:-Wilkins

Otorhinolaryngology  
Shock-and-Trauma  
Transplantation;-Protosystemic  
--Shunts-and-General-Surgery  
Urology

George-A:-Gates  
Hartan-D:-Root  
Wald-Rogers  
Howard-M:-Radwin-and-Jack-R:-Robison

San Antonio Health Science CenterSurgical Anatomy

6-weeks;-4th-period-only

Maximum-number-of-students:--To-be-arranged-

Prerequisite:--Gross-Anatomy

lectures-on-anatomy-with-emphasis-on-surgical-approaches-to-deeper  
structures-in-applied-anatomy-and-physiology;-both-normal-and-abnormal;  
This-course-may-also-be-taken-with-another-surgical-(oncology)-or-anatomy  
elective-when-mutually-agreeable:--Lecture-part-of-the-elective-is-one  
hour-once-a-week:--A.-B.-Gruz,-Jr.-and-Staff.]

San Antonio Health Science Center

## FOURTH YEAR SELECTIVE COURSES

Delete course description ANATOMY Surgical Anatomy of the Back, Head and Neck as follows:

~~[Surgical Anatomy of the Back, Head and Neck~~

~~Period:--By-arrangement-with-faculty~~

~~Maximum-students-during-period:--8~~

~~Students-will-participate-in-lectures;-dissections;-presentations-of  
prosected-material-and-teaching-in-the-first-year-gross-anatomy  
laboratory:--E:-K:-Adrian:]~~

Delete course description ANATOMY Ultrastructural Studies of the Nervous System as follows:

~~[Ultrastructural Studies of the Nervous System~~

~~Period:--By-arrangement-with-faculty~~

~~Maximum-students-during-period:-2~~

~~Individual-research-projects-of-study-various-aspects-of-the  
ultrastructure-of-the-nervous-system;-particularly-cellular-reactions  
to-injury:--Electron-Microscopy-elective-must-precede-this-elective:  
V:-Williams:]~~

Amend course description ANATOMY Scientific Cinematography Applied to Basic Sciences as follows:

Scientific Cinematography applied to Basic Sciences

Period: By arrangement with faculty

Maximum students during period: [2] 4

Theory and practice of the production of motion picture films for research or teaching purposes. This program includes a large variety of projects from which each student can select one related to his own interest. Besides regular cinematography, many other techniques (cinemacrography, cinemicrography, animation, time-lapse, editing, sounds, etc.) are included. A. L. Burton.

Amend course description ANESTHESIOLOGY Clinical Anesthesiology as follows:

Clinical Anesthesiology

7 weeks

Maximum students during period: [2] 3

Service as First-year Resident in Anesthesiology Supervised, graded responsibility for anesthetic care of patients during and following surgery. H. Zauder and [E:-Awatt] Staff.

Amend course description ANESTHESIOLOGY Respiratory Care as follows:

Respiratory Care

7 weeks

Maximum students during period: 2

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"Subinternship" in the Surgical-Respiratory Intensive Care Unit, Bexar County Hospital. Emphasis on application of principles of respiratory physiology to care of chest trauma and the intensive care of the acutely ill surgical patient. [H.-Zauder-&Staff] F. G. Holmstrom.

Amend course description ANESTHESIOLOGY Anesthesiology Research as follows:

Anesthesiology Research

7 weeks

Maximum students during period: 1 per sub-topic

Participation in ongoing departmental research programs:

- [a:--Emphasis on electrosleep and electroanesthesia;
- b:--Clinical research in new anesthetic agents; effects of premedication on anesthetic requirements of patients; problems in biomedical instrumentation;--H.-Zauder; R.-Nichols and N.-Wulfsohn;
- c:--Mechanism of action of steroids in shock;--H.-Zauder;
- d:--Role of the autonomic nervous system on uterine activity during anesthesia;--H.-Zauder; G.-Pauerstein; B.-Fremming;]

a. Neurochemistry

1. Characterization of the effects of specific anesthetic agents on intermediary metabolites and cyclic nucleotides in regional brain areas.
  2. Characterization of the effects of anesthetic agents on neurotransmitter systems in regional brain areas.
  3. Correlative studies concerning the effects of alterations in blood CO<sub>2</sub>, O<sub>2</sub> and pH levels on the energy status of regional brain tissue. Studies also involve the modification of the tissue response by anesthetic agents.
- b. Hepatic metabolism of anesthetic agents as determinants of anesthetic requirement and toxic manifestations of anesthesia.
  - c. The determination of the response of the cyclic nucleotide systems to anesthetic agents in the lung, heart, liver, aorta and skeletal muscle. Studies also include the measurement of tissue response to anesthetic agents as indicated by levels of intermediary metabolites.
  - d. Studies on the quantitative and qualitative responses in the newborn animal to grades hemorrhage as determined via measurements in blood volume, hematocrit, arterial pressures and cardiac output.
  - e. Characterization of the soluble enzyme system from liver responsible for the reductive metabolism of various narcotic antagonists.
  - f. In vivo and in vitro studies on the role of hormonal status and pregnancy in the response of uterine activity to anesthetic agents.

Delete course description BIOCHEMISTRY Preceptorship in Biochemistry as follows:

[Preceptorship in Biochemistry]

[Duration and time involved;--Variable by arrangement

Maximum number of students;--Determined by department based on competitive selection of applicants;

Student will act as proctor to instruct; tutor; and grade test papers for first-year medical students taking Cellular and Molecular Biology

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~~scheduled from July 1, 1974 through at least November 4, 1974. A minimum of 200 contact hours plus corresponding preparation time may be anticipated. --Staff.]~~

Amend course description BIOENGINEERING Physiological Monitoring and Telemetry as follows:

Physiological Monitoring and Telemetry

7 weeks

Maximum number of students: 2

Practical training and experience in physiological monitoring and telemetry in the study of responses of experimental animals and human subjects under abnormal environmental conditions or stresses. C. W. Hiatt, G. J. Celitans, [J. H. K. Yoo] Y. Terekhov.

Amend course description BIOENGINEERING Supervised Research as follows:

Supervised Research

7 weeks

Maximum number of students: To be arranged

Individual arrangement with a principal investigator to participate in his research endeavor. C.W. Hiatt, G. J. Celitans, R. G. Domey, J. H. K. Yoo, Y. Terekhov.

Amend course descriptions EDUCATIONAL RESOURCES as follows:

[Medical Applications of Photography

Approximately 6 weeks

Maximum number of students: 2

~~Review of contemporary and historical photographic technology; Discussions; demonstrations; and exercises in lighting; film; filters; and clinical photography; Demonstrations and practice in darkroom operations; --L. W. Koster; J. A. Rodgers.]~~

[Medical Art

Approximately 6 weeks

Maximum number of students: 1

~~Student participation in design of an art project pertinent to a medical specialty area; Individual studio projects to teach techniques and media used most frequently in preparing medical illustrations suitable for publication; --B. Montgomery; J. A. Rodgers.]~~

Medicine in Literature

6 to 14 weeks

Maximum number of students: unlimited

Independent study under the direction of a faculty advisor, based on the exploration of the historical and imaginative literature illuminating medical issues: e.g. development of medical ideas, philosophy and sociology of medicine, medical and psychological aspects of authorship, human dynamics exemplified in art and literature. David A. Kronick.

San Antonio Health Science CenterSeminar in History of Medicine

12 weeks Meets one hour per week, at a time most convenient to participants.

Maximum number of students: 10

Prerequisite: Permission of instructor

Faculty and student discussions on topics relating to the social and intellectual history of the healing arts. Selected readings and research topics to be submitted. J. Bradley Aust, David A. Kronick, and faculty.

Seminar in Biomedical Literature

6 weeks: 1-5th period in Pre-clinical program, or similar times in 4th Year program.

Maximum number of students: 10

Study of the characteristics of the biomedical literature, and sources, mechanisms and procedures for efficient information retrieval. The major indexing, abstracting and reviewing media, and computer-based information services will be explored. Students will complete an independent literature search problem using manual and machine methods. David A. Kronick.

Delete course description FAMILY PRACTICE as follows:

[Ethical-Exterships-in-Outreach-Facilities

3-1/2-or-7-weeks;-repeatable

Maximum-number-of-students:-2

Opportunity-of-work-on-a-one-to-one-relationship-with-faculty-members in-staffing-two-outreach-facilities;-one-serving-primarily Spanish-American-and-one-primarily-a-Black-population;-offering-general ambulatory-medical-care:-H;-L;-Douglas-&-Staff:]

[Community-Preceptorship

8-weeks

Maximum-students-in-period:-Unspecified

Administered-by-Department-as-an-on-campus-elective

Exposure-to-all-areas-of-medical-care-at-the-Area-Health-Education Center;-Laredo;-Texas;-Rounds-and-calls-in-Internal-Medicine; Obstetrics;-General-Surgery;-and-Pediatrics;-experience-in anesthesiology;-radiology-and-urology-as-well-as-mental-health;-work with-blind;-special-health-educational-programs-and-the-Laredo-Public Health-Department:-By-arrangement-with-H;-L;-Douglas:]

Delete section HUMAN ECOLOGY as follows:

[Medicine-in-Literature

7-weeks

Maximum-students-during-period:-Unlimited

Seminars-and-independent-study-based-on-exploration-of-imaginative literature-illuminating-medical-issues;-human-dynamics-exemplified; medical-and-psychological-aspects-of-the-author;-social-and-ethical

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aspects-of-medical-practice-reflected:--Projects-submitted-may-also include-a-literature-study-relating-to-medical-sociology-and-the-history of-medicine:--Written-summary-required:--D.A.-Kronick:]

[The-Physician-and-Society

sixteen-1-1/2-hour-weekly-seminars-followed-by-an-examination schedules-Wednesdays-from-3:30-to-5:00-p.m.-concurrently-with students'-other-full-time-elective-program.  
Offered-twice-during-year:--August-21,-1974-through-December-18, 1974,-and-January-22,-1975-through May-14,-1975.

Maximum-students-during-period:--35

Students-will-be-prepared-to-pass-the-Texas-State-Board-of-Medical Examiners'-examination-in-Medical-Jurisprudence.

The-regulation-of-medical-practice-and-the-activities-of-the-physician-by laws-(legal-medicine-and-medical-jurisprudence);-the-regulation-of medical-practice-by-professional-associations;-hospital-staff;-etc. (peer-review);-the-organization-and-economics-of-the-health-care-system and-the-roles-of-federal;-state;-and-local-governments;-the-physicians'- personal-business;-his-role-and-responsibilities-as-a-manager;-and-his relationships-with-patients;-other-physicians;-and-other-health-care personnel:--H.-G.-McGill;-Jr.;-H.-S.-Wigodsky;-F.-Sharp;-Jr.;-and-guest instructors.]

Amend course description MEDICINE Clinical Cardiology as follows:

Clinical Cardiology

7 week

Maximum students during period: [3] 6 (3 Bexar County Hospital, and 3 Veterans Administration Hospital)

Full time participation in consultations, clinics and conferences of the Section; participation in cardiac catheterization, instruction in electrocardiogram interpretation. Offered at Bexar County Hospital and Veterans Administration Hospital. Staff

Amend course description MEDICINE Clinical Dermatology as follows:

7 weeks and 3 1/2 weeks; priority given to 7 week elective

Maximum students during period: 4

Outpatient clinic work, conferences and supervised inpatient consultations. Arrangements for students to spend part time at Brooke General Hospital or Wilford Hall Air Force Hospital. D.E. Vander Ploeg.

Amend course description MEDICINE Research in Infectious Disease as follows:

Research in Infectious Disease

14 weeks; [repeatable-in-14-week-increments] (7 weeks with special arrangements)

Maximum students during period: 1

[Individual-research-projects-involving-methods-of-virology;-immunology;

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~~cell-or-organ-culture;-or-bacteriology-designed-for-this-period:  
Preparation-of-a-written-report-describing-hypotheses;-experimental  
plan;-methods;-results-and-conclusions-is-required:~~

~~a:--Immunity-in-leprosy-and-gonococcal-disease:--D:--J:--Drutz:  
b:--Cell-mediated-immunity-to-herpes-virus-group;-hepatitis-and  
mycoplasma:--E:B:--Matthew:]~~

For the student who wishes to learn research techniques in Infectious Diseases, an individual project will be designed (by mutual consent) which may involve studies of antibiotic activity, animal models of infections, or host defense mechanisms. We are prepared especially to teach research methodology pertinent to human leukocyte phagocytic and microbicidal activity, and lymphocyte-macrophage interaction as it pertains to intracellular infection (including lymphocyte blastogenesis and migration inhibition factor technology.) D.J. Drutz.

Amend course description MEDICINE Clinical Infectious Disease as follows:

Clinical Infectious Disease

7 weeks; repeatable

Maximum students during period: 3

~~[Clinical-experience-in-infectious-diseases-occurring-in-hospitalized  
patients:--Course-designed-to-improve-diagnostic-skills-and-ability-to  
apply-laboratory-data-to-a-clinical-problem:--E:B:--Matthew:]~~

Infectious diseases cross all subspecialty lines, especially because antibiotics are employed widely throughout medical practice. This elective will provide practical experience in diagnosis and management of patients with infectious diseases. However, there will be particular emphasis upon the pharmacology and pharmacodynamics of antibiotics, the measurement of antibiotic levels in the body fluids, the influence of altered hepatic and renal function upon use of these drugs, and the appropriate orientation of the clinician to the hospital bacteriology laboratory. D.J. Drutz.

Delete course descriptions MEDICINE Introduction to Aphasia and Disorders of Communication, Introduction to Research in Aphasia and Disorders of Communication and Research in Aphasia and Disorders of Communication as follows:

[Introduction-to-Aphasia-and-Disorders-of-Communication

~~7-weeks;-repeatable~~

~~Maximum-students-during-period:--1~~

~~Recommendation:--Fluency-in-Spanish-is-desirable-but-not-required:~~

~~Research-in-modification-of-aphasia-testing-procedures-and-their  
standardization:--Construction-of-dichotic-listening-tapes-for-right  
and-left-handed-normals:--Directed-readings-in-cerebral-mechanisms-of  
communication:--E:J:--Sitter:]~~

[Introduction-to-Research-in-Aphasia-and  
Disorders-of-Communication

~~7-weeks;-repeatable~~

~~Maximum-students-during-period:--1~~

~~Recommendation:--Fluency-in-Spanish-is-desirable-but-not-required:~~

~~Dichotic-examination-of-posterior-aphasic-patients-to-establish~~



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~~differences-in-mono-lingual-and-bilingual-responses--investigation-of  
 delayed-auditory-feedback-and-auditory-inattention-mechanisms--Directed  
 readings-in-cerebral-mechanisms-of-aphasic-disturbances-  
 E.J.-Sitter-]~~

[Research-in-Aphasia-and-Disorders-of-Communication

~~7-weeks;-repeatable~~

~~Maximum-students-during-period:--1~~

~~Directed-research-program-in-communication-disorders--Work-is  
 accommodated-to-the-particular-interest-of-the-students--E.J.-Sitter]~~

Add the following course descriptions in section MEDICINE:

Clinical Electroencephalography

7 weeks; repeatable; not available for 3 1/2-week period

Maximum students during period: 2

Bexar County Hospital and Veterans Administration Hospital

Requirement: Student must have successfully completed the  
 Neuroscience Course

Individual instruction in the basics of EEG will be provided. The  
 student will attend and participate in the daily interpretation sessions  
 at both hospitals. Participation will include independent EEG interpretation  
 with supervision. In selected cases the student will be expected to review  
 patient's medical records and present his formulation of the correlation  
 of clinical and EEG information. Completion of reading assignments and  
 participation in EEG conferences will be expected. Familiarity with the  
 technical aspects of EEG will be acquired by supervised testing of patients.  
 Independent research in clinical EEG is encouraged. J.E. Jordan.

Clinical Neuroendocrinology

7 weeks; repeatable; not available for 3 1/2 week period

Maximum students during period: 4

Bexar County Hospital and Veterans Administration Hospital

Requirement: Although not absolutely necessary, previous  
 exposure to basic clinical neurology and endocrinology  
 would be most helpful

Contemporary problems in Neuroendocrinology will be reviewed in seminar and  
 didactic fashion. In addition, evaluation of patients with clinical neuro-  
 endocrine problems will be accomplished. There would be the opportunity for  
 performing a clinical research project during the elective time. John P.  
 Allen & Staff.

Delete course description MEDICINE Applied Respiratory Physiology as  
 follows:

[Applied-Respiratory-Physiology

~~7-weeks~~

~~Maximum-students-during-period:--2~~

~~Laboratory-course-designed-to-acquaint-the-student-with-the-application~~

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~~of-modern-physiological-techniques-to-respiratory-problems-in-man;  
intensive-instruction-in-physiological-principles.--W.S.--Blumenthal]~~

Delete course description MEDICINE Research in Basic or Applied  
Respiratory Physiology or Clinical Chest Disease as follows:

~~[Research-in-Basic-or-Applied-Respiratory-Physiology  
or-Clinical-Chest-Disease~~

~~7-weeks;-repeatabl~~e

~~Maximum-students-during-period:--To-be-determined~~

~~Initiation-of-a-research-project-in-pulmonary-physiology-or-participation  
in-an-ongoing-project:--Students-will-be-accepted-only-after-discussion  
with-a-division-faculty-member:--Respiratory-project-may-be-continued-on  
a-part-time-basis-following-the-initial-full-time-period-on-the-pulmonary  
service.--W.-S.-Blumenthal.]~~

Add new course description MEDICINE Medical Clerkship in Admission  
Service and Comprehensive Ambulatory Care as follows:

Medical Clerkship in Admission Service and  
Comprehensive Ambulatory Care

7 weeks; repeatable

Maximum students during period: 2

Opportunity for first contact in evaluation of patients applying for  
admission to the Audie Murphy Veterans' Administration Hospital and  
participation in clinics providing total care for hypertension, diabetes,  
and chronic heart disease follow-up patients.

Under supervision of T. Caris, R. Forrester and medical staff.

Delete course description MEDICINE Clinical Clerkship in Admission Service  
as follows:

~~[Clinical-Clerkship-in-Admission-Service~~

~~7-weeks;-repeatabl~~e

~~Maximum-students-during-period:--2~~

~~Opportunity-to-evaluate-patients-for-admission-to-the-Medical-Service  
of-the-Audie-Murphy-Veterans'-Administration-Hospital-under-the  
supervision-of-the-medical-staff:--R.-Forrester-&Staff.]~~

Amend course description MEDICINE Clinical Clerkship -- Medical Intensive  
Care Unit.

Clinical Clerkship -- Medical Intensive Care Unit

7 weeks

Maximum students during period: [1] 3

Application must be cleared with course instructor

Duties: Those of a medical intern under close supervision in the  
medical intensive care unit. R. Schnitzler.

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Amend course description MICROBIOLOGY Microbiology Research as follows:

[Microbiology-research

Duration:--To-be-arranged

Maximum-students:---To-be-arranged

Clinical-material-and-patient-case-studies-made-available-to-exemplify the-role-of-microbiology-in-evaluation-human-disease:--Collaboration with-a-senior-investigator-in-a-research-problem-conducting-a-project-of mutual-interest:--Areas-of-current-interest-include:

Clinical-and-in-vitro-studies-on-the-etiology-and-diagnosis-of serum-and-infectious-hepatitis;-specifically-the-detection-and significance-of-Australia-antigen:

Immunological-and-biochemical-studies-of-viral-antigens-and-their relationship-to-viral-immunity;-the-pathologic-process;-and-the etiologic-diagnosis-of-infection:

Role-of-viruses-in-chronic-and-degenerative-diseases;-specifically those-of-human-cardiovascular-and-central-nervous-systems:

Mechanisms-of-development-of-antibiotic-resistance-in-bacteria:

Immunologic-reactions-in-patients-with-leukemia;-tumors-or transplants:

Role-of-complement-in-defense-mechanisms:

Antigenic-components-of-Mycobacteria:

Antigenic-components-of-pathogenic-fungi:           Staff:]

[Graduate-Courses-in-Microbiology

16-weeks-(approximate)

Maximum-students-during-period:--To-be-arranged

Available-September-through-May-and-June-through-August

Fourth-year-medical-students-may-avail-themselves-of-graduate-courses offered-by-the-Department-of-Microbiology:--Interested-individuals-should contact-the-Department-for-details:--Course-offerings-will-include

Diagnostic-microbiology-(Bacteriology;-Virology-and-Mycology)

Electron-microscopy-techniques-useful-in-diagnostic-microbiology

Medical-&-Diagnostic-Mycology

Immunology-human-transplantation-and-tumor-immunity;

immunoprophylaxis;-immunopathology;-diagnostic-immunology;

formation-of-normal-and-pathological-antibodies:

Research-tools-for-infectious-diseases-and-immunology;

Virology;-to-include-fundamental-studies-of-virus-host-interactions;

chemistry;-structure-and-immunology-of-viruses:--Studies-would

also-include-applied-research-problems-such-as-the-development

of-rapid-laboratory-diagnostic-techniques-and-viral-vaccines:

Staff:]

Basic Aspects of Immunology and Microbial Infections

Duration: One or more blocks of 7 weeks; at least 35 hrs/week

Maximum students: individually arranged

Collaboration with a senior investigator in a research problem of mutual interest. Areas of current investigation include:

Role of viruses in chronic and degenerative diseases, specifically those of the human cardiovascular and central nervous systems.

Mechanisms of development of antibiotic resistance in bacteria.

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Antibody-coated bacteria in urinary tract infections.  
Isolation and biochemical characterization of temperature-sensitive mutants of animal viruses and their potential role in diseases.  
Host-parasite interactions in experimental mycoses.  
Isolation of mRNA from sensitized lymphoid cells.  
Host-parasite relationships in bacterial infections.  
Immunological reactions in patients with leukemia, tumors or transplants.

Add new course description MISCELLANEOUS The Physician and Society as follows:

Medical Jurisprudence -- The Physician and Society

Fourteen 2-hour weekly seminars followed by an examination.  
Scheduled Wednesdays from 3:30 to 5:30 p.m. concurrently with students' other "full-time" elective program.  
Offered twice during year: November 5, 1975 through February 18, May 26, 1976.

Maximum students during period: 35. Apply for this elective at The Office of Student Services.

Students will be prepared to pass the Texas State Board of Medical Examiners' examination in Medical Jurisprudence.

The application of the principles of law and justice as they relate to the practice of medicine and the relations of physicians to each other and to society in general. The organization and economics of the health care system; the roles of federal, state and local governments. The physician's professional and personal business, role and responsibilities as a manager, relationships with patients, other physicians, and other health care personnel.

Topics include torts, medical practice act, malpractice, criminal law, search and seizure, wills and estates, insurance and investments, physicians unions, foundations for medical care, professional standards review organizations and other peer review mechanisms. H.C. McGill, Jr., H. S. Wigodsky, T. Sharp, Jr., and guest instructors.

Amend course description OBSTETRICS & GYNECOLOGY Preparation for Clinical Practice as follows:

Preparation for Clinical Practice \*

7 weeks

Maximum students during period: 4

Prerequisite: Successful completion, Third Year  
 Clinical Clerkship

Tutorial and externship. Dr. Gibbs and Staff.

\*May be taken at another teaching environment with departmental approval

Amend course description OBSTETRICS & GYNECOLOGY Physiology of Reproduction - Research in Fertility as follows:

San Antonio Health Science CenterPhysiology of Reproduction - Research in Fertility

7 or 14 weeks

Maximum students during period: 4

Discussion, directed reading and laboratory investigations of reproduction, oral contraception. M. Chatkoff, C. Eddy, M.J.K. Harper, B. Hodgson, & C. Puaerstein.

[Family-Life-and-Human-Sexuality---Health-Science-Students;-Spouses; & Significant-Others

6-weeks;-one-evening-per-week-(2-hours-each-week)

Maximum-students:-50

Lectures-and-discussion-in-sexuality;-personal-and-professional-attitudes P.-Weinberg;-M.-Shepard;-&-D.-Bolling.]

[Gynecologic-Oncology

4--7-weeks

Maximum-students-during-period:-1

Student-will-share-responsibility-for-care-of-patients-with-gynecologic malignancy-and-will-participate-in-administering-treatment-to-these individuals:-Selected-reading:-A.-J.-White.]

Alternative Health Care Setting - Free Clinic

7:00 - 10:00 p.m., Mondays [and/or] , Tuesdays [at-year], and Thursdays

Maximum students per period: [Variable] 1

Patient care is an alternative health care setting such as The Free Clinic. Participation is primarily gynecologic involving venereal disease, pregnancy diagnosis and counseling, gynecologic ambulatory care, and disease processes such as vaginitis. P. Weinberg, M. Shepard, D. Bolling.

Amend course description PATHOLOGY Anatomic Pathology as follows:

Anatomic Pathology

7 weeks

Maximum number os students: [6] 2

Surgical pathology, autopsy pathology or cytopathology. Emphasis on one aspect of anatomic pathology, specific organ system pathology or medical biopsy pathology may be arranged. Prosections at autopsy, description and grossing of specimens obtained during surgery or biopsy. Study and review of microscopic slides. Assigned reading and student presentation of selected cases at conferences. Staff.

Amend course descriptions PEDIATRICS as follows:

Pediatric Externship - B

7 weeks

Maximum students during period: 2

Duties of a pediatric intern in the management of normal and ill newborns with supervision by the pediatric resident and full-time staff at either the Robert B. Green Newborn Nursery of the Santa Rosa Hospital Nursery. Joint attendance by the student and pediatric resident at deliveries of high risk infants to gain experience in methods of resuscitation of the newborn; newborn nursery follow-up clinics, week-end and night calls

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scheduled in the regular pediatric house staff rotation. [H<sub>2</sub>-W<sub>2</sub>-Biserens;]  
J. R. Seals, Robert B. Green Newborn Nursery. D. C. Mullins, Santa Rosa  
 Hospital Nursery.

Amend section PHYSICAL MEDICINE AND REHABILITATION as follows:

Clinical Physical Medicine and Rehabilitation

7 weeks [±] [repeatable]

Individual arrangement for shorter periods or for combined  
 electives are possible

[Especially recommended for students planning to enter general  
 practice or to specialize in neurology; neurosurgery; orthopaedics;  
 internal medicine; or physical medicine and rehabilitation;

Clinical rotation may be tailored to meet the individual student's  
 interest areas within the fields; i.e.; rehabilitation of neurologic and  
 neuromuscular disorders; conservative management of arthritis and  
 soft-tissue pain syndromes; electromyography and electrodiagnosis;  
 utilization on application of physical modalities in practice; speech  
 and hearing disorders and their management; etc. -- A. E. Grant & Staff.]

Active participation in patient care activities at Bexar County and  
 V. A. Hospitals under supervision of faculty and residents. Participation  
 in all Departmental teaching activities. Emphasis on disability evaluation  
 and rehabilitation management of such conditions as stroke, spinal cord  
 injuries, peripheral neuropathies, rheumatoid arthritis and myopathies and  
 evaluation and management of musculoskeletal pain syndromes. Opportunities  
 for additional experience in electromyography, bracing-splinting and  
 psychological management of disability. Clinical experiences can be  
 modified for students with specific clinical interests. A. E. Grant and Staff.

Add new course description in section PHYSIOLOGY following course  
 description Structural and Functional Studies on Serum Lipoproteins  
 as follows:

Biochemical and Biophysical Studies on Pulmonary Surface Active Material

14 weeks, full time

Maximum students during period: 1

Students participation in on-going research or special problems. Selection  
 of problem dependent upon student's interest and availability of facilities.  
 Collaboration possible with members of the Pulmonary Division, Department  
 of Medicine. R. J. King.

Amend course descriptions in section PSYCHIATRY as follows:

Child and Adolescent Psychiatry

7-weeks

Maximum students during period: 2

Clinical experience in child and adolescent psychiatry covering aspects  
 of family therapy; community consultation; group therapy; mental  
 retardation; inpatient treatment; drug abuse; and learning disorders;  
 experience to be modified by interest and need of student. -- A. G. Serrano;  
 G. M. Pfeifer; James Stedman.]

San Antonio Health Science Center[Research in Medical Sociology7-weeksMaximum students during period: 2

Participation in ongoing research projects of the section:--Students are encouraged to arrange an independent project with their instructor: Areas of current study include epidemiology of mental illness; patterns of utilization of health care systems; and the influence of culture on psychiatric attitudes:--H. Martin.]

Add new course description following Indian Health Services in section PSYCHIATRY as follows:

A Therapeutic Community for Schizophrenic Patients7 weeksMaximum number of students: 1

Via observation of staff and community meetings, intake procedures, etc., on Ward I-D (Audie Murphy Memorial Veteran's Administration Hospital), readings and individual supervisory time, a theoretical and practical understanding of schizophrenia and inpatient milieu treatment will be taught. Available during all elective periods. H. Wilmer (at V.A. Hospital).

Add new course description following the above in section PSYCHIATRY as follows:

Child and Adolescent Psychiatry7 weeksMaximum students during period: 4(1 student per clinical site)

Clinical experience covering aspects of diagnostic evaluation and treatment, child and adolescent psychiatry, including family therapy, individual therapy, group therapy, crisis intervention, residential and partial hospitalization, drug abuse, child abuse, language and learning disorders, community and school consultation. The experience and site is to be modified by the interest and need of the student.

Clinical Sites1. Out-patient: Community Guidance Center

The community Guidance Center offers clinical experience to the student as a team member on a multidisciplinary team conducting family and social systems oriented out-patient evaluations designed to assess individual, family and community strengths and weaknesses. Primary emphasis is placed on interviewing skills and intervention methods. Family-centered short-term intervention and group treatment techniques are utilized in the treatment, using the student as a member of a multidisciplinary treatment unit. The population served represents an about exact cross-section of the ethnic and socioeconomic populations of Bexar County. Opportunities for consultation to preschool school and community programs. Also consultation to Pediatric In-patient Service at the Bexar County Hospital. A. C. Serrano, K.L. Matthews.

San Antonio Health Science Center2. Out-patient: Robert B. Green Ambulatory Psychiatric Service,  
Child and Adolescent

At Robert B. Green we offer the student clinical experience in the areas of consultation to Pediatrics, Adolescent Medicine, Pediatric Neurology and family-oriented family therapy. The student is active in the diagnostic and treatment processes. The opportunity frequently exists for school consultation. The population served is primarily Mexican-American, but all ethnic and socioeconomic groups are represented.

3. Crisis Unit: Adolescent Unit and Partial Hospitalization: San Antonio Children's Center

At San Antonio Children's Center the student is offered the opportunity for a different type of experience. The 16-bed CARL M. PFEIFER unit is the Assessment Center for the campus. Here the student may become involved in assessment of severely disturbed children and families. Also, he may become an active participant with treatment teams of the Crisis Unit, Adolescent Unit or Partial Hospitalization program, all of which are housed within the building. The Crisis Unit offers emergency admission to children presenting with acute psychiatric emergencies and elective admission for those children who present diagnostic problems requiring an in-patient evaluation. In the Adolescent Unit and in the Partial Hospitalization program for latency age children the student will have the opportunity to observe directly the treatment milieu and the child response to such. L. Lawrence, and G. Rogness.

4. Early Childhood Unit: San Antonio Children's Center

This program offers the student the opportunity to participate in the diagnostic evaluation of young children, ages 2-8, who manifest a wide range of developmental and emotional problems, including early childhood psychosis (Infantile Autism) and mental retardation. Many of the children manifest multiple handicaps including neurological, speech and language problems in addition to their psychiatric disability. The student will also have the opportunity to be a participant-observer in the treatment program of young psychotic children in this day treatment program. (September - May only) C. Pfeifer, K. Bouillion.

Add new course description OPTHALMOLOGY following Clerkship in Ophthalmology as follows:

Research in Ocular Disease

7 week

Maximum students during period: 2 by individual arrangement only

1. Basic and clinical retinal physiology, including electrophysiology, visual psychophysics, and fundus/flourescein angiographs. G. W. Weinstein.
2. Ocular pharmacology, including studies of antimicrobial agents, autonomic acting agents, and new delivery systems of ophthalmic medications.
3. External diseases of the eye, including infections and immunological ocular disorders. R. H. Poirier.



San Antonio Health Science Center

Amend course description OTORHINOLARYNGOLOGY Otorhinolaryngic Surgery as follows:

Otorhinolaryngic Surgery

3 1/2 or 7 weeks

Maximum students during period: 2 per hospital, 1 Veterans Administration Hospital

Active Participation in diagnostics and patient care in the outpatient, inpatient, and operating room areas to include ward rounds, patient work-ups, treatment seminars and the opportunity to develop diagnostic skills and gain experience in common treatment problems in the ear, nose, throat and head & neck areas. Clerkships at Bexar County Hospital and the Audie Murphy Veterans Administration Hospital, George Gates; W. L. Meyerhoff, Brooke General Hospital Pavilion, S. R. LeMay; Wilford Hall USAF Medical Center, F. W. Fite. Arrangements for all clerkships to be made through division and department offices, UTHSC. G. A. Gates and Staff.

Amend section ORTHOPAEDIC SURGERY as follows:

Clerkship in Sports Medicine - University of Texas at Austin

3 1/2 or 7 weeks

Maximum students during period: [2] 1

Assignment to the Orthopaedic resident on rotation to the campus at Austin. Time divided between outpatient clinics in the Student Health Center in Austin and working with the athletic teams of the University. Emphasis on management of injuries as they specifically relate to the athlete and the young adult. [Orthopaedic-Staff:] Meals and room will be furnished to the student. Should the Student's wife accompany him, meals for the wife will be at the student's expense. Orthopaedic Staff.

Children's Orthopaedics

3 1/2 or 7 weeks

Maximum students during period: 2

Work with Children's Orthopaedic residents at the Santa Rosa Children's Hospital. Inpatient work-ups, attend surgery and daily children's clinics. Experience in the diagnosis of congenital musculoskeletal abnormalities, cerebral palsy, and pediatric bone and joint problems. [{Summer-months-recommended-}] Orthopaedic Staff.

Emergency Medical Services - Ambulance

3 1/2 weeks; repeatable once

Maximum students during period: 5

Prerequisites: Successful completion of Emergency Medical Care in medical curriculum; have a copy of Emergency Care Manual used in curriculum of Emergency Medical Technicians; review course content for Emergency Medical Technicians' curriculum.

Assignment to a specific team of the San Antonio/Bexar County Emergency Medical Services System (EMS). Emergency runs in modulations with at-the-scene management of medical, surgical, and obstetrical emergencies; assistance in extrication, reports, dispatching, communication, vehicle maintenance, and resupply. Contact: R.A. Rockwood, Jr., Division of Orthopaedics.

San Antonio Health Science CenterOrthopaedic Outpatient

3 1/2 or 7 weeks

Maximum students during period: 2

For students with interest in Family Practice or Pediatrics Orthopaedic problems that can be handled on an outpatient basis. Afternoons at the Robert B. Green Hospital Orthopaedic Outpatient Clinics; evenings and every third weekend in Bexar County Hospital Emergency Room handling acute orthopaedic injuries and fractures. Mornings free for follow-up of surgical cases seen. [~~G-A-Rockwood~~] Orthopaedic Staff.

Amend section THORACIC AND CARDIOVASCULAR SURGERY as follows:

~~[Thoracic-and-Cardiovascular-Surgery]~~  
Cardiothoracic Surgery

Clerkship in [~~Thoracic-and-CV~~] Cardiothoracic Surgery

3 1/2 or 7 weeks

Maximum students during period: No maximum

Active student participation in the daily operation of the service. Meet and work-up patients. scrub and attend clinics and conferences. Total integration into activities of the service, fourth year students function as junior interns. Specific programs. research projects or rotations may be arranged dependent upon individual interest. This is not a "spectator sport." Students will get an intensive exposure to clinical respiratory and cardiovascular pathophysiology. J. K. Trinkle & Staff.

Clerkship in [~~Thoracic~~] Cardiothoracic Surgery - San Antonio State Chest Hospital

3 1/2 or 7 weeks

Maximum Students during period: to be arranged

Same as above. Highly recommended for those interested in both medical and surgical aspects of pulmonary disease. Director: Donald Campbell. Arrangements through division and department offices, UTHSC. J. K. Trinkle and Staff.

Clerkship in Cardiothoracic Surgery - Texas Heart Institute Houston, Texas

3 1/2 or 7 weeks

Maximum students during period: to be arranged

Intensive exposure to a large volume of cardiovascular surgery including pre and postoperative care and laboratory research. Arrangements to be made through Division of Cardiothoracic Surgery Office, HSC. J. B. Aust.

Clerkship in [~~Thoracic-and-Cardiovascular~~] Cardiothoracic Surgery - Wilford Hall USAF Medical Center

Same as above. Director: Dr. William Stanford. J. K. Trinkle & Staff.

San Antonio Health Science Center

Clerkship in [~~Thoracic and Cardiovascular~~] Cardiothoracic Surgery -  
Brooke General Hospital

Same as above. Director: [~~Dr. William Fox~~] R. L. Treasure. J. K.  
Trinkle and Staff.

San Antonio Health Science Center

Amend section STUDENT ORGANIZATIONS The Student American Medical Association as follows:

The [Student] American Student Medical Association

The [Student] American Student Medical Association [~~SAMA~~] (AMSA) is a national medical student organization created in 1954. Its chief aim is to acquaint future physicians with the privileges and responsibilities which organized medicine must assume in the general professional, social, and economic framework of the nation. The local society was organized in 1969, and attempts to represent medical students before the administration and faculty and also at state and national levels. [SAMA] AMSA at San Antonio is involved in several projects which benefit both the community and the medical students.

The [SAMA] AMSA Reproductive Clinic is involved in bringing needed gynecological and prenatal care to a black/chicano section of San Antonio. First-Year students work in the laboratory where they have a chance to learn and practice many skills such as blood counts, venipuncture and other techniques of use during the clinical years. Second-Year students, after a special training course, act as student-clinicians under the supervision of Obstetrics and Gynecology faculty members.

The [SAMA] AMSA Depaul Family Health Clinic seeks to bring quality health care in family practice setting to a low-income area of San Antonio. First and second-year students staff the laboratory while third and fourth year students act as student-clinicians under the supervision of faculty members.

Other AMSA activities include the Medical Education and Community Orientation Project (MECO) through which some students are enabled to work in community or rural hospitals during their first summer vacation.

~~[Other-SAMA-activities-include-publication-of-a-student-newspaper; THE-ORGAN;-and-a-Student-Directory;--Plans-for-the-future-include-a Politics/Medicine/Law-Newsletter-and-the-establishment-of-a-Rape-Crisis Center.]~~ A yearly picnic is given by [SAMA] AMSA for new first-year students to enable all students and faculty to meet in an informal atmosphere.

Membership is voluntary, but encouraged, and dues are [~~\$20.00~~] \$30.00 for a full four-year membership[?] which also includes a four-year subscription to The New Physician.

San Antonio Health Science Center

Amend section STUDENT ORGANIZATIONS Other Organizations as follows:

Other Organizations

The Christian Medical Society  
The Family Practice Club  
The Josephine Kingsley Memorial Branch of the American Women's  
Association  
The National Chicano Health Organization  
The Organization of Student Representatives of the American  
Association of Medical Colleges  
[Phi-Ghi-National-Medical-Fraternity]  
[Phi-Rho-Sigma-Fraternity]  
[The-Student-Research-Club]

San Antonio Health Science Center

Amend section POST GRADUATE MEDICAL EDUCATION OF GRADUATES 5-Year Profile  
of Graduation Classes as follows:

5-Year Profile of Graduating Classes

Type of Internship  
or Residency

	1970	1971	1972	1973	1974	1975
Rotating	14	6	11	25	27	<u>5</u>
Mixed	1	--	3	2	1	<u>--</u>
Medicine	7	8	18	17	23	<u>19</u>
Surgery	4	--	16	19	15	<u>26</u>
Pathology	--	1	1	3	4	<u>8</u>
Obstetrics/ Gynecology	2	4	8	4	9	<u>7</u>
Pediatrics	1	7	7	17	7	<u>15</u>
Family Practice	--	--	--	7	3	<u>14</u>
Psychiatry	3	4	7	5	5	<u>8</u>
Radiology	--	--	--	1	--	<u>1</u>
Anesthesiology	--	--	--	--	--	<u>4</u>
<u>Graduate research or postponed residency</u>	--	--	--	--	--	<u>3</u>
Total	32	30	71	100	94	<u>110</u>

Graduates Interning in Texas  
Hospital

	1970	1971	1972	1973	1974	1975
Austin State	--	1	--	--	--	<u>--</u>
Baptist Memorial	--	--	1	--	--	<u>1</u>
Baylor College Affil. Baylor University Medical Center	1	--	3	7	1	<u>5</u>
Bexar County Teaching	14	12	17	31	28	<u>32</u>
Brackenridge	--	--	--	2	--	<u>2</u>
Brooke General	--	--	2	--	3	<u>3</u>
Children's Medical Center	--	--	--	1	--	<u>--</u>
Hermann	--	--	1	--	1	<u>--</u>
John Peter Smith	--	--	3	4	3	<u>--</u>
Memorial Medical Center	--	--	1	--	--	<u>2</u>
Methodist (at Dallas)	1	1	1	4	4	<u>--</u>
Parkland Memorial	--	--	1	2	--	<u>--</u>
Providence (Waco)	--	--	--	--	--	<u>2</u>
South Plains (Lubbock)	--	--	--	--	--	<u>2</u>
St. Joseph	--	--	--	--	1	<u>--</u>
St. Luke's Episcopal	--	--	--	--	1	<u>--</u>
St. Paul	1	1	--	--	1	<u>1</u>
Scott and White Memorial	--	2	4	4	2	<u>3</u>
Texas Tech Affiliated	--	--	--	--	1	<u>--</u>
Timberlawn Psychiatric	--	--	--	--	1	<u>1</u>
University of Texas Hospitals at Galveston	--	1	--	--	1	<u>--</u>
University of Texas S.W. Medical Center (Dallas)	--	--	--	--	--	<u>3</u>
University of Texas Affiliated Hospital (Houston)	--	--	--	--	--	<u>4</u>
Veterans Administration	--	--	--	1	--	<u>--</u>
Wilford Hall USAF	3	--	3	7	1	<u>2</u>
Wm. Beaumont General	1	--	2	4	1	<u>--</u>
Total	<u>21</u>	<u>18</u>	<u>39</u> [40]	<u>67</u> [66]	<u>52</u>	<u>63</u>
Number of Graduates	33	30	71	101	96	<u>110</u>
Percentage Interning In Texas	64%	60%	<u>55</u> [56]%	<u>66</u> [65]%	54%	<u>57%</u>

San Antonio Health Science Center

Amend section POST GRADUATE MEDICAL EDUCATION OF GRADUATES as follows:

Institutions outside of Texas where one or more graduates of The University of Texas Medical School at San Antonio have pursued post-graduate education.

## Arizona

## Phoenix

Phoenix Affiliated Hospitals

## Tucson

University of Arizona Affiliated Hospitals

AlabamaBirmingham

University of Alabama Medical Center

Tuscaloosa

University of Community Health Sciences

## Arkansas

## Little Rock

University Hospital

## California

## Bakersfield

Kern County General Hospital

## Davis

University of California Affiliated Hospital

## Fort Ord

US Army Hospital Specialized Treatment Facility

## Huntington

Huntington Memorial Hospital

## Loma Linda

Loma Linda University Affiliated Hospital

## Los Angeles

Los Angeles County USC Medical Center

University of California Hospital at L.A. Medical Center

## Oakland

Oakland Naval Hospital

## Orange

Orange County Children's Hospital

Salinas

Natividad Medical Center

## San Bernardino

San Bernardino County General Hospital

## San Diego

Naval Hospital

San Diego County University

University of California Affiliated Hospitals

## San Francisco

Letterman General Hospital

St. Mary's Hospital

University of California Hospitals

Mount Zion Hospital & Medical Center

## San Jose

Santa Clara Valley Medical Center

Santa Clara

Kaiser Foundation

## Travis Air Force Base

David Grant USAF Medical Center

San Antonio Health Science Center

## Colorado

## Denver

Fitzsimmons General (Army Med. Service Hospital)  
 St. Luke's Hospital  
 University of Colorado Medical Center  
Mercy Hospital

## Connecticut

## Waterbury

Waterbury Hospital

Hartford

Institute of Living Hospital

## Delaware

## Wilmington

Wilmington Medical Center

## District of Columbia

## Washington

District of Columbia Hospital  
 Walter Reed General Hospital  
 Washington Hospital  
Grow USAF Medical Center (Andrews AFB)

## Florida

## Gainesville

University of Florida

## Georgia

## Atlanta

Grady Memorial Hospital

## Hawaii

## Honolulu

Tripler General Hospital  
 University of Hawaii Affiliated Hospital

## Illinois

## Belleville

USAF Medical Center, Scott AFB

## Chicago

Children's Memorial Hospital  
 Northwestern University Medical Center  
 University of Illinois Affiliation Hospitals

IowaDes Moines

Broadlawns Polk County Hospital

## Kentucky

## Louisville

St. Joseph Infirmary

## Maryland

## Baltimore

Johns Hopkins Hospital  
 The Sheppard and Enoch Pratt Hospitals

## Bethesda

Naval Hospital



San Antonio Health Science Center

## Massachusetts

## Boston

Boston City Hospital  
 Massachusetts General Hospital

Cambridge

Mount Auburn Hospital

## Michigan

## Detroit

Henry Ford Hospital  
 Lafayette Clinic

## Minnesota

## Minneapolis

Hennepin County General Hospital  
 University of Minnesota Hospitals

## Rochester

Mayo Graduate School of Medicine

## St. Paul

St. Paul Ramsey Hospital

## Mississippi

## Biloxi

Keesler AFB Hospital

## Jackson

University Hospital

## Missouri

## Columbia

University of Missouri Medical Center

## St. Louis

Barnes Hospital Group  
 St. Louis Children's Hospital

## Nebraska

## Omaha

Creighton University Affiliated Hospital

## New Mexico

## Albuquerque

University of New Mexico Affiliated Hospitals

## New York

## Bronx

Bronx Municipal Hospital  
 Bronx State Hospital

Buffalo

State University of New York at Buffalo Affiliated Hospitals

## Manhasset

North Shore Memorial

## New York City

Montefiore Hospital  
 New York Medical College Metropolitan Hospital  
St. Vincents Hospital

## Rochester

Strong Memorial Hospital

## Syracuse

Syracuse Medical Center

San Antonio Health Science Center

## North Carolina

## Butner

John Umstead Hospital

## Chapel Hill

North Carolina Memorial Hospital

University of North Carolina

## Durham

Duke Medical Center

## Ohio

CincinnatiGood Samaritan Hospital

## Cleveland

Case Western Reserve

Cleveland Metropolitan Hospital

## Columbus

Riverside Methodist Hospital

University Hospital

## Dayton

Good Samaritan Hospital

## Wright-Patterson AFB

USAF Medical Center

## Oklahoma

## Oklahoma City

University of Oklahoma Hospitals

University of Oklahoma Veterans Administration Hospital

TulsaTulsa Internal Medicine Foundation, Inc.

## Oregon

## Portland

Providence Hospital

University of Oregon Medical School

Hospitals and Clinics

Good Samaritan Hospital & Medical Center

## Pennsylvania

## Philadelphia

Naval Hospital

HersheyMilton S. Hershey Medical Center of the Pennsylvania State University

## South Carolina

## Charleston

Medical University of South Carolina Hospitals

## South Dakota

## Sioux Falls

McKenna Hospital

Sioux Valley Hospital

## Tennessee

## Nashville

Vanderbilt University Affiliated Hospitals

## Utah

## Salt Lake City

Latter Day Saints Hospital

San Antonio Health Science Center

## Vermont

Burlington  
Medical Center Hospital of Vermont

## Virginia

Norfolk

Eastern Virginia Medical School

## Portsmouth

Naval Hospital

## Richmond

Medical College of Virginia

## Roanoke

Roanoke Memorial Hospital

## Washington

## Seattle

Providence Hospital

University of Washington Affiliated Hospital

## Spokane

Deacones Hospital

## Tacoma

Madigan General Hospital

## Wisconsin

## Madison

University Hospitals

## Milwaukee

Milwaukee County General

San Antonio Health Science Center

Amend section FINANCIAL INFORMATION Prepayments as follows:

The filing fee is non-refundable and paid at the time of application. It ranges from [~~\$10.00~~] \$12.00 to [~~\$25.00~~] \$37.00 depending on the number of schools to which application is made. (see Application Procedure)

Amend section FINANCIAL INFORMATION Fees as follows:

The laboratory fee is \$32.00 for each of the first two years.

A microscope rental fee is \$60.00 per year the first two years. The microscope, which is required, is of high quality. Maintenance is provided by the school.

The student [activity] services fee is \$65.00 a year [~~to help cover~~] and includes the costs of students' outpatient hospital charges in the Student Health Service. (See also Student Health Service, page \_\_\_\_\_)

As authorized by the State Legislature and approved by the Board of Regents every student is required to pay the student [~~health~~] services fee.

An identification fee of \$2.00 payable upon registration, is for a name tag which must be worn during all the medical program and for a student identification card. Lost items, which must be replaced, cost \$1.00 each.

The parking fee is \$3.00 a year and includes one decal. Additional decals for a second or replacement vehicle are \$1.00 each per year. The fee for a motorcycle is \$1.50 per year.

A graduation fee of \$25.00, payable at registration for the fourth year, covers the cost of the diploma, rental of cap, gown, and hood and related graduation expenses.

San Antonio Health Science CenterAmend section FINANCIAL AID Cost of Medical Education as follows:Summary of Expenses

Item	Freshmen	Sophomores	Juniors	Seniors
Tuition, Resident	\$ 400	\$ 400	\$ 400	\$ 300
Tuition, Out-of-State	\$1200	\$1200	\$1200	\$ 900
Textbooks	\$ 600	\$ 250	\$ 150	\$ 150
Microscope Rental	\$ 60	\$ 60	---	---
Laboratory Fee	\$ 32	\$ 32	---	---
Parking Fee *	\$ 3	\$ 3	\$ 3	\$ 3
Student [Health] <u>Services</u> Fee	\$ 65	\$ 65	\$ 65	\$ 65
Identification Fee	\$ 2	---	---	---
Graduation Fee	---	---	---	\$ 25

\* Parking fee is \$3.00 for the first vehicle and \$1.00 for the second vehicle. Motorcycle fee is \$1.50.

\*\* Item varies with number of persons in family.

Note: Tuition and/or fees are subject to change without prior notice.

San Antonio Health Science Center

Insert section FINANCIAL AID Texas State Rural Medical Education Program between sections FINANCIAL AID Military Programs for Students and FINANCIAL AID Scholarships, as follows:

The State Rural Medical Education Board has been authorized by the Texas Legislature to make loans, grants, or scholarships to Texas resident applicants to medical schools within The University of Texas System provided that the applicant contractually agrees to practice medicine in rural areas of the State. Applicants may seek such financial assistance at any time throughout his or her time in medical school.

San Antonio Health Science Center

Amend section FINANCIAL AID Scholarships as follows:

A limited number of tuition scholarships have been made available by the State Legislature.

George W. Brackenridge Scholarship, established in 1965 by the Trustees of the George W. Brackenridge Foundation, is awarded to qualified medical students enrolled in The University of Texas Health Science Center at San Antonio.

The Aladar Deutsch Scholarship, established in 1972 by Mr. Seymon Deutsch in memory of his father, a Hungarian immigrant. The recipient is selected by the Scholarship and Loan Committee.

The Pearl M. Fox Memorial Scholarship Fund established by Dr. Murray Fox, a graduate of the class of 1971 and his sister, Mrs. Jerry Fleischer in memory of their mother. The recipient is to be a third or fourth year medical student selected by the Scholarship and Loan Committee.

The Hanbrock and McGanity Award for Excellence in Obstetrics and Gynecology was established in 1973 by Dr. and Mrs. William J. McGanity in honor of their parents, Louis and Lucy Hanbrock and Arthur and Ethel McGanity. Provides two annual awards in San Antonio totaling \$600. Recipients are selected by the Scholarship and Loan Committee.

~~[The-Health-Professions-Scholarship-Grant-Program:--Funds-are-awarded-to-qualified-students-on-the-basis-of-exceptional-need:--The-recipients-are-selected-by-the-Scholarship-and-Loan-Committee.]~~

~~[The-Robert-Wood-Johnson-Foundation-Scholarship-Fund;--established-in-1972;--is-administered-by-the-Medical-School-under-the-guidance-of-the-Association-of-American-Medical-Colleges:--Awards-are-made-to-medical-students-on-the-basis-of-exceptional-need.]~~

The George L. Jordan III Scholarship was established in 1972 by Dr. George L. Jordan in memory of his son who was a medical student in this school. The recipient is selected by the Scholarship and Loan Committee.

~~[A-limited-number-of-Merit-Scholarships-for-minority-freshmen-are-available:--These-funds-were-established-in-1973-from-the-donations-of-various-individuals;-firms-and-foundations.]~~

The Fitzhugh Carter Pannill Scholarships was established in 1967 by Mrs. F.C. Pannill in honor of her husband. The recipient is selected by the Scholarship and Loan Committee.

The Philip Pauerstein Memorial Fund was established in 1970 by Carl J. Pauerstein, M.D. The recipient is selected by the Scholarship and Loan Committee.

The Southern Medical Association Medical Student Scholarship Program was established in 1969 providing \$500.00 annually for assistance to first-year medical students of superior abilities.

The Evelyn Knott Woolley Scholarship Fund established in 1973 by Mrs. Woolley. The recipient must be a female medical student selected by the Scholarship and Loan Committee.

San Antonio Health Science Center

The Peter Allen Zanca Memorial Scholarship Fund, established in 1969 by Mrs. William P. McCarthy and Dr. Peter Zanca in memory of First Lieutenant Peter Allen Zanca, U.S. Infantry, who lost his life in combat in 1968 in Vietnam, provides a scholarship of \$200.00 to be awarded annually to a second or third-year medical student enrolled in The University of Texas Medical School at San Antonio.

[Physicians-Shortage-Scholarship-Grant

~~The-Department-of-Health-Education-and-Welfare-awards-scholarship grants-to-eligible-students-of-medicine-who-agree-to-engage-in-the-full time-practice-of-primary-care-for-a-prescribed-period-of-time-in-a physician-shortage-area--Priorities-for-these-grants-are-given-to students-of-low-income-backgrounds-and/or-who-reside-in-a-physician shortage-area--Information-and-applications-can-be-obtained-from-the Financial-Aid-Office.]~~

Amend section FINANCIAL AID Loan Funds as follows:

The University of Texas Medical School at San Antonio is fortunate in having available loan funds for students requiring aid. Application forms and complete information concerning loans available to medical students can be obtained from the Financial Aid Administrator in the Office of Student Services. The loan funds include the following:

Short term and Emergency Loans

The American Academy of Orthopaedic Surgeon Student Short Term Loan Fund  
 The Bexar County Medical Society Emergency Loan Fund  
 The Greek Charities of San Antonio Student Loan Fund  
 The Kenneth Compton Student Loan Fund  
 The Optimist Club of Turtle Creek Student Loan Fund  
 The Philomathic Study Club Student Loan Fund  
 The Richard Spencer Lewis Memorial Student Loan Fund  
 The Student Emergency Loan Fund  
 The Student Short Term Loan Fund  
 The Texas Academy of General Practices

Long Term Loans:

The American Medical Association Education and Research Foundation Loan Guarantee Program  
 Federally preserved Loan Program (Funds obtained from banks to other lending institutions)  
 The George W. Brackenridge Loan Fund (for women only)  
 The Health Professions Student Loan Program  
 The Hinson-Hazelwood College Student Loan Plan  
 The Houston Academy of Medicine Memorial Education and Research Foundation  
 The National Medical Association Project 75  
 The Robert Wood Johnson Foundation Student Loan Fund  
 The May Owen Trust Fund  
 The Minnie Stevens Piper Foundation  
 The Ella Kate and Wallace Rolston Medical and Nursing Student Loan Fund  
 The Sam E. Thompson Loan Fund  
The Valley Family Physicians Fund





# THE UNIVERSITY OF TEXAS SYSTEM CANCER CENTER

Texas Medical Center Houston, Texas 77025



Lee Clark, M.D.  
President

June 4, 1976


Mr. E. D. Walker  
Deputy Chancellor  
The University of Texas System  
601 Colorado  
Austin, Texas 78701

Dear Mr. Walker:

The docket for the July 9, 1976 meeting of the Board of Regents is submitted for your recommendation and presentation to the Board.

I recommend approval.

Sincerely yours,

*for*   
R. Lee Clark, M.D.  
President

RLC:sd

## THE UNIVERSITY OF TEXAS SYSTEM CANCER CENTER

## DOCKET

BOARD OF REGENTS MEETING JULY 9, 1976

D + 17

GIFTS: The following gifts have been received and are submitted for formal approval of the Board of Regents.

<u>Donor</u>	<u>Purpose and Explanation</u>	<u>Amount</u>
1. *Tesoro Petroleum Corporation 8700 Tesoro Drive San Antonio, Texas 78286	Expansion of M. D. Anderson Hospital	\$ 10,000.00
2. *PA Incorporated P. O. Box 7631 Houston, Texas 77007	Expansion of M. D. Anderson Hospital	5,000.00
3. *H. E. Butt Grocery Company Mr. Charles C. Butt, President P. O. Box 9216 Corpus Christi, Texas 78408	Expansion of M. D. Anderson Hospital	5,000.00
4. *Exxon USA Foundation c/o Mr. O. L. Luper, Senior Vice President P. O. Box 2180 Houston, Texas 77001	Expansion of M. D. Anderson Hospital	12,500.00
5. Robert V. Davidson Estate Mr. Robert J. Sweeney, Senior Personal Trust Officer Texas Commerce Bank P. O. Box 2558 Houston, Texas 77001	Robert V. Davidson Trust for Cancer Research	7,901.73
6. Nancy D. Carmichael Estate Mr. Robert J. Sweeney, Senior Personal Trust Officer Texas Commerce Bank P. O. Box 2558 Houston, Texas 77001	Nancy D. Carmichael Trust for Cancer Research	10,970.02
7. The Charles B. Goddard Foundation Mr. W. R. Goddard, Chairman Post Office Box 20068 Dallas, Texas 75220	Expansion of M. D. Anderson Hospital	10,000.00
8. Malcolm Cravens Foundation Mr. Malcolm Cravens 555 California Street, Suite 2920 San Francisco, California 94104	For Immunology - Immunotherapy Research	5,000.00
9. The Fondren Foundation Mr. W. Bryan Tramonell, Secy.- Treasurer P. O. Box 2558 Houston, Texas 77001	Expansion of M. D. Anderson Hospital	15,000.00

## Regents Meeting July 9, 1976-Gifts-Cont'd

10.	Ken W. Davis Foundation Mid-Continent Supply Company Mr. W. C. Walker, President P. O. Box 189 Fort Worth, Texas 76101	Expansion of M. D. Anderson Hospital	25,000.00
11.	Jean A. Laseter Estate Mr. J. W. Jacobs, Vice President and Trust Officer Arkansas Bank & Trust P. O. Box 5640 Hot Springs National Park, Arkansas 71901	Jean A. Laseter Estate for Cancer Research	14,078.20
12.	*O.E.S. Occupational Therapy Program c/o Mrs. Lyda Weatherby 1931 Lamar Houston, Texas 77019	For Occupational Therapy Program	6,000.00

\*No Letter Of Transmittal

The University of Texas System Cancer Center - Docket  
Board of Regents Meeting July 9, 1976

BUSINESS CONTRACTS

Leases

The following contracts have been negotiated by the Business Manager and have been approved by the Vice President for Business and Hospital Affairs, the System Comptroller, and the State Board of Control where applicable. I recommend your approval and ratification of signatures:

1. A lease agreement between Center Pavilion Hospital, Inc., Lessor and The University of Texas System Cancer Center, Lessee for 580 square feet of space located in Houston, Texas Harris County at 1700 N. Holcombe Boulevard. The term of this lease shall be for the period June 1, 1976 through August 31, 1976. The cost of the space is 55¢ per square foot per month for a total of \$319.00 per month to be paid from federal grant funds. ~~400~~

2. Amendment to Lease UH-8732-L-Houston, between Adams Petroleum Center, Lessor, and The UT System Cancer Center, Lessee, for an additional 300 square feet of space at 52¢ per square foot per month for a total of \$156.00 per month to be effective May 1, 1976. ~~400~~

3. Amendment to Lease UH-6095-L-Houston, between Center Pavilion Hospital Corporation, Lessor, and The University of Texas M. D. Anderson Hospital and Tumor Institute, Lessee, for Laboratory and Office space for an additional 356 square feet of space at 39¢ per square foot per month for a total of \$138.84 per month to be effective June 1, 1976. This amendment makes a total of 24,986 square feet for \$9,744.54 per month.

Interagency Contract

The following Interagency Contract has been negotiated by the Business Manager and has been signed by the Vice President for Business and Hospital Affairs and approved by the System Comptroller, and the State Board of Control. I recommend your approval and ratification of signatures:

1. Interagency Contract No. IAC(76-77)-1105, between The University of Texas Health Science Center at Dallas, Receiving Agency, and The University of Texas System Cancer Center, Performing Agency, whereby the performing agency will furnish animal resources, animal blood supplies, biologics, supplies, and such other services as the Receiving Agency may consider necessary to its operation and the performing agency can provide through its established programs. The receiving agency will pay the performing agency the costs of supplies or services as itemized in the charge schedule in effect at the time of delivery of the product or service for the period May 1, 1976 through August 31, 1976.

INCREASE IN HOSPITAL ROOM RATES

M. D. Anderson

Due to increased hospital costs, effective July 1, 1976 it will be necessary to increase the daily room rates for M. D. Anderson Hospital as itemized below. These revised rates were recommended by the Business Manager and approved by the Vice President for Business and Hospital Affairs, the Comptroller and the Deputy Chancellor. They have also been submitted to Group Hospital Services, Inc. (Blue Cross/Blue Shield for formal approval of that agency.

## Regents Meeting July 9, 1976-Business Contracts and Room Rates-Cont'd

<u>Type of Room</u>	<u>Current Charge</u>	<u>Recommended Charge</u>
Three and Four Bed Rooms	\$55.00	\$62.00
Two Bed Rooms	63.00	70.00
Pediatric Rooms	63.00	70.00
Private Rooms	71.00	80.00
Private Rooms	77.00	85.00
Private Rooms	95.00	105.00

THE UNIVERSITY OF TEXAS SYSTEM CANCER CENTER  
 GRANTS AND CONTRACTS (NON-GOVERNMENTAL)  
 BOARD OF REGENTS MEETING JULY 9, 1976

10 17

The following Grants and Contracts have been awarded and are submitted for formal approval of the Board of Regents.

M. D. Anderson

1. Agency: University of Kansas Medical Center  
 Subcontract: 167  
 Grant 1837 (CA-16943)  
 Project Title: Subcontract with Southwest Oncology Group  
 Operations Office - Kansas City, Kansas  
 Principal Investigator: Lillian M. Fuller, M.D.  
 New Funds: \$25,206  
 Period of Performance: January 1, 1976 through December 31, 1976  
 Description: Continuing support of the Southwest Oncology Group  
 County of Expenditure: Harris
  
2. Agency: Cancer Research Institute Inc.  
 Project Title: Care of Patients Treated Exclusively with  
 Immunotherapy for Sarcomas of Soft Tissue  
 Principal Investigator: Jordan U. Gutterman, M.D.  
 New Funds: \$25,000  
 Current Budget Period: March 1, 1976 through February 28, 1977  
 Description: For the expenses of patients undergoing  
 immunotherapy alone for sarcomas of soft tissue,  
 including reticulum cell sarcomas and cutaneous  
 malignant melanomas  
 County of Expenditure: Harris
  
3. Agency: National Science Foundation  
 Grant No.: PCM 75-05622, Amendment 1  
 Project Title: The Structure of Human Metaphase Chromosomes  
 Principal Investigator: T. Elton Stubblefield, Ph.D.  
 New Funds: \$69,200  
 Basic Grant: \$67,100  
 Total Grant: \$136,300

## Regents Meeting July 9, 1976-Grants and Contracts (Non-Governmental)-Cont'd

Period of Amendment: July 1, 1976 through December 31, 1977  
 Total Support Period: July 1, 1975 through December 31, 1977  
 Description: For continuation of support for research  
 County of Expenditure: Harris

4. Agency: The Kelsey and Leary Foundation  
 Grant No.: 961  
 Project Title: Effects of Transfer Factor in Human Neoplasia  
 Principal Investigator: Joseph G. Sinkovics, M.D.  
 New Funds: \$15,000  
 Period of Performance: May 10, 1976 through May 9, 1977  
 Description: For the preparation of dialyzable transfer factor from human donor leukocytes and the study of the effects of transfer factor administration in patients with minimal residual neoplastic tumors, primarily sarcomas and melanomas.  
 County of Expenditure: Harris

5. Agency: University of Kansas Medical Center  
 Contract No.: 197  
 Grant 1837 (CA 16943)  
 Project Title: Subcontract with Southwest Oncology Group Operations Office for Clerical Support for Participation in the Radiation Therapy Committee  
 Principal Investigator: Carlos H. Fernandez, M.D.  
 New Funds: \$2,000  
 Period of Performance: January 1, 1976 through December 31, 1976  
 Description: Funds for the purpose of support for Dr. Fernandez for his participation in the Radiation Therapy Committee of the Southwest Oncology Group.  
 County of Expenditure: Harris

THE UNIVERSITY OF TEXAS SYSTEM CANCER CENTER  
 GRANTS AND CONTRACTS (FEDERAL)  
 BOARD OF REGENTS MEETING JULY 9, 1976

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The following Grants and Contracts have been awarded and are submitted for formal approval of the Board of Regents.

M. D. Anderson

1. Agency: Department of Health, Education and Welfare  
National Cancer Institute  
 Grant No.: 5 R01 CA15495-02 VR  
 Project Title: Biosynthesis of Oncornavirus Proteins  
 Principal Investigator: Ralph B. Arlinghaus, Ph.D.  
 New Funds: \$14,251  
 Current Budget Period: June 1, 1976 through May 31, 1977  
 Total Project Period: June 1, 1975 through May 31, 1978  
 Description: Continuation of project  
 County of Expenditure: Harris
  
2. Agency: Department of Health, Education and Welfare  
National Cancer Institute  
 Contract No.: N01-CB-44004, Modification 2  
Supplemental Agreement  
 Project Title: Genetic Polymorphisms in High and Low Risk Breast  
Cancer Families  
 Principal Investigator: David E. Anderson, Ph.D.  
 New Funds: \$43,743  
 Basic Contract: \$74,700  
 Total Estimated Cost: \$118,443  
 Period of Modification: March 16, 1976 through March 15, 1977  
 Period of Performance: June 16, 1974 through March 15, 1977  
 Description: To change contract expiration date and increase the  
contract amount  
 County of Expenditure: Harris
  
3. Agency: Department of Health, Education and Welfare  
National Cancer Institute  
 Contract No.: N01-CB-44004, Modification 3



## Regents Meeting July 9, 1976-Grants and Contracts (Federal)-Cont'd

- Project Title: Genetic Polymorphisms in High and Low Risk Breast Cancer Families
- Principal Investigator: David E. Anderson, Ph.D.
- New Funds: None
- Period of Performance: June 16, 1974 through March 15, 1977
- Description: To correct the CAN number
- County of Expenditure: Harris
4. Agency: Department of Health, Education and Welfare  
National Cancer Institute
- Contract No.: N01-CB-23869, Modification 4
- Project Title: Establish Tissue Culture Lines from Patients with Breast Cancer
- Principal Investigator: George R. Blumenschein, M.D.
- New Funds: None
- Total Project Period: September 1, 1974 through August 31, 1976
- Description: Amended to increase Dr. Cailleau's travel from \$800 to \$1,000.
- County of Expenditure: Harris
5. Agency: Department of Health, Education and Welfare  
National Cancer Institute
- Contract No.: N01-CM-57042, Modification 3
- Project Title: Phase II and III Studies in Patients with Solid Disseminated Tumors
- Principal Investigator: Gerald P. Bodey, M.D.
- New Funds: \$50,000
- Period of Modification: March 31, 1976 through June 29, 1976
- Period of Performance: June 30, 1975 through June 29, 1980
- Description: To increase contract amount for continuation of support for research
- County of Expenditure: Harris
6. Agency: Department of Health, Education and Welfare  
National Cancer Institute
- Grant No.: 1 R01 CA-20131-01 SSS

## Regents Meeting July 9, 1976-Grants and Contracts (Federal-Cont'd)

- Project Title: Analysis of Chromatin During Chemical Carcinogenesis  
Principal Investigator: Frederick F. Becker, M.D.  
New Funds: \$65,723  
Current Budget Period: April 1, 1976 through March 31, 1977  
Total Project Period: April 1, 1976 through March 31, 1979  
Description: To analyze non-histone chromosomal proteins in normal liver at well delineated stages of carcinogenic evolution and in the tumors which arise  
County of Expenditure: Harris
7. Agency: Department of Health, Education and Welfare  
Grant No.: 5-S07-RR05511-14  
Project Title: Biomedical Research Support Grant  
Principal Investigator: R. Lee Clark, M.D.  
New Funds: \$261,305  
Grant Period: April 1, 1976 through March 31, 1977  
Description: Continuation of support for research  
County of Expenditure: Harris
8. Agency: Department of Health, Education and Welfare  
National Cancer Institute  
Grant No.: 5 P01 CA06294-15 CAP  
Project Title: Extension of Radiotherapy Research  
Principal Investigator: Gilbert H. Fletcher, M.D.  
New Funds: \$969,394  
Current Budget Period: March 1, 1976 through February 28, 1977  
Total Project Period: March 1, 1974 through February 28, 1979  
Description: Continuation of research  
County of Expenditure: Harris
9. Agency: Department of Health, Education and Welfare  
National Cancer Institute  
Grant No.: 5 R01 CA05654-16 RAD  
Project Title: Evaluation of Supervoltage Therapy

## Regents Meeting July 9, 1976-Grants and Contracts (Federal)-Cont'd

Principal Investigator: Gilbert H. Fletcher, M.D.  
 New Funds: \$49,397  
 Current Budget Period: May 1, 1976 through April 30, 1977  
 Total Project Period: May 1, 1975 through April 30, 1980  
 Description: Continuation of support for research  
 County of Expenditure: Harris

10. Agency: Department of Health, Education and Welfare  
 National Cancer Institute  
 Grant No.: 1 T32 CA09189-01 CT  
 Project Title: Clinical Pharmacology and Experimental Therapeutics  
 Principal Investigator: Emil J Freireich, M.D.  
 New Funds: \$206,258  
 Current Budget Period: March 31, 1976 through March 31, 1977  
 Total Project Period: March 31, 1976 through March 31, 1981  
 Description: Continuation of support for training  
 County of Expenditure: Harris

11. Agency: Department of Health, Education and Welfare  
 National Cancer Institute  
 Grant No.: 5 P01 CA11520-07 CAP  
 Project Title: Therapeutic Research in Cancer  
 Principal Investigator: Emil J Freireich, M.D.  
 New Funds: \$551,009  
 Current Budget Period: March 1, 1976 through February 28, 1977  
 Total Project Period: January 1, 1975 through February 28, 1979  
 Description: Continuation of support for research  
 County of Expenditure: Harris

12. Agency: Department of Health, Education and Welfare  
 National Cancer Institute  
 Grant No.: 5 R01 CA15250-02 COM - Revised  
 Project Title: Decision Making for Patients with Acute Leukemia  
 Principal Investigator: Edmund A. Gehan, Ph.D.  
 New Funds: \$119,508 (\$119,100 previously docketed 4/28/75)

## Regents Meeting July 9, 1976-Grants and Contracts (Federal)-Cont'd

Current Budget Period: March 1, 1975 through February 29, 1976  
 Total Project Period: March 1, 1974 through February 28, 1977  
 Description: Represents a cash adjustment between the actual balance as reported on the 01 year report of expenditures and the estimated balance applied on the 02 award statement  
 County of Expenditure: Harris

13. Agency: Department of Health, Education and Welfare  
 National Cancer Institute  
 Grant No.: 5 R01 CA15250-03 COM  
 Project Title: Decision Making for Patients with Acute Leukemia  
 Principal Investigator: Edmund A. Gehan, Ph.D.  
 New Funds: \$125,865  
 Current Budget Period: March 1, 1976 through February 28, 1977  
 Total Project Period: March 1, 1974 through February 28, 1977  
 Description: Continuation of support for research  
 County of Expenditure: Harris

14. Agency: Department of Health, Education and Welfare  
 National Cancer Institute  
 Grant No.: 5 R01 CA04484-18 RAD  
 Project Title: Relationship of Repair and Recovery in Mammalian Cells  
 Principal Investigator: Ronald M. Humphrey, Ph.D.  
 New Funds: \$80,947  
 Current Budget Period: April 1, 1976 through March 31, 1977  
 Total Project Period: April 1, 1974 through March 31, 1977  
 Description: For continuation of support for research  
 County of Expenditure: Harris

15. Agency: Department of Health, Education and Welfare  
 National Cancer Institute  
 Grant No.: 5 R01 CA04464-18 PC  
 Project Title: Biosynthesis and Role of Deoxynucleotides

## Regents Meeting July 9, 1976-Grants and Contracts (Federal)-Cont'd

Principal Investigator: Colleen E. Moore, Ph.D.  
 New Funds: \$36,228  
 Current Budget Period: June 1, 1976 through May 31, 1977  
 Total Project Period: June 15, 1974 through May 31, 1977  
 Description: Continuation of project for investigation of the mammalian ribonucleotide reductase enzyme system  
 County of Expenditure: Harris

16. Agency: Department of Health, Education and Welfare  
 National Cancer Institute

Grant No.: 5 R01 CA17364-02 ET  
 Project Title: Mutagenic Action of Cancer Therapy on Testis Cells  
 Principal Investigator: Marvin L. Meistrich, Ph.D.  
 New Funds: \$38,763  
 Current Budget Period: May 1, 1976 through April 30, 1977  
 Total Project Period: May 1, 1975 through April 30, 1978  
 Description: Continuation of support for research  
 County of Expenditure: Harris

17. Agency: Department of Health, Education and Welfare  
 National Cancer Institute

Contract No.: N01 CP 43370, Modification 3  
 Project Title: Immunological Studies on Human Breast Carcinoma  
 Principal Investigator: James M. Bowen, Ph.D.  
 New Funds: \$60,783  
 Basic Contract: \$247,141  
 Total Estimated Cost: \$307,924  
 Period of Modification: April 1, 1976 through October 31, 1976  
 Period of Performance: June 28, 1974 through October 31, 1976  
 Description: Continuation of support for research and to change expiration date  
 County of Expenditure: Harris

## Regents Meeting July 9, 1976-Grants and Contracts (Federal)-Cont'd

18. Agency: Department of Health, Education and Welfare  
National Institute of Child Health and Human  
Development
- Grant No.: 5 R01 HD07752-03 ALY - Revised
- Project Title: Cell Membrane Receptors for Maternofetal Transfer of  
IGG
- Principal Investigator: Max Schlamowitz, Ph.D.
- New Funds: \$2,477
- Current Budget Period: November 1, 1975 through October 31, 1976
- Total Project Period: November 1, 1973 through October 31, 1976
- Description: Additional funds for continuation of research
- County of Expenditure: Harris
19. Agency: Department of Health, Education and Welfare  
National Cancer Institute
- Contract No.: N01-CN-55244, Modification 3
- Project Title: Comprehensive Cancer Centers Communications Network
- Principal Investigator: Stephen C. Stuyck
- New Funds: \$1,568
- Basic Contract: \$263,793
- Total Estimated Cost: \$265,361
- Period of Modification: February 23, 1976 through June 29, 1976
- Period of Performance: June 30, 1975 through June 29, 1978
- Description: To increase contract amount and amend Exhibit B
- County of Expenditure: Harris
20. Agency: Department of Health, Education and Welfare  
National Cancer Institute
- Contract No.: N01-CN-55244, Modification 4
- Project Title: Comprehensive Cancer Centers Communications Network
- Principal Investigator: Stephen C. Stuyck
- Period of Performance: June 30, 1975 through June 29, 1978
- Description: To amend Article III, Delivery, Inspection and  
Acceptance
- County of Expenditure: Harris

## Regents Meeting July 9, 1976-Grants and Contracts (Federal)-Cont'd

21. Agency: Department of Health, Education and Welfare  
National Institute of General Medical Sciences
- Grant No.: 1 R01 GM23067-01 BBCA
- Project Title: A Physical Approach to Genomic Analysis
- Principal Investigator: Allen T. Ansevin, Ph.D.
- New Funds: \$34,893
- Current Budget Period: June 1, 1976 through May 31, 1977
- Total Project Period: June 1, 1976 through May 31, 1979
- Description: Research applying the most recent techniques for high resolution thermal denaturation of DNA to the physical characterization of simple genomes.
- County of Expenditure: Harris
22. Agency: Department of Health, Education and Welfare  
National Cancer Institute
- Grant No.: 5 R01 CA17891-02 SSS
- Project Title: Preferential Killing of Melanized Tissues
- Principal Investigator: Peter M. Corry, Ph.D.
- New Funds: \$34,644
- Current Budget Period: June 1, 1976 through May 31, 1977
- Total Project Period: June 1, 1975 through May 31, 1978
- Description: Continuation of support for research.
- County of Expenditure: Harris
23. Agency: Department of Health, Education and Welfare  
National Cancer Institute
- Grant No.: 3 R10 CA12014-07S1 CCI
- Project Title: Southwest Oncology Group - Statistical Office
- Principal Investigator: Edmund A. Gehan, Ph.D.
- New Funds: \$19,601
- Current Budget Period: January 1, 1976 through December 31, 1976
- Total Project Period: January 1, 1975 through December 31, 1977
- Description: Continuation of support for research.
- County of Expenditure: Harris

## Regents Meeting July 9, 1976-Grants and Contracts (Federal)-Cont'd

24. Agency: Department of Health, Education and Welfare  
National Cancer Institute

Contract No.: N01-CM-33710, Modification 5

Project Title: Chemotherapy of Ovarian Carcinoma

Principal Investigator: Julian P. Smith, M.D.

New Funds: \$52,315

Basic Contract: \$651,862

Total Estimated Cost: \$704,177

Period of Performance: October 15, 1972 through June 29, 1976

Period Of Modification: April 16, 1976 through June 29, 1976

Description: To extend period of performance and increase contract amount

County of Expenditure: Harris



## THE UNIVERSITY OF TEXAS SYSTEM CANCER CENTER

## AMENDMENTS TO THE 1975-76 OPERATING BUDGET

BOARD OF REGENTS MEETING JULY 9, 1976

General Administration

## Office of the President

1. Appointment  
Anthony J. Mastromarino, Ph.D. - Without Tenure  
Assistant Director for Scientific Operations of the National Large Bowel  
Cancer Project  
\$19,000.00 per annum, Grant 5 R26-CA-14140  
Effective April 1, 1976  
Available Grant Funds  
RBC 190
2. Leave Without Pay  
Mary E. Rider - Other Staff  
Program and Procedures Analyst  
\$16,250.00 per annum, General Funds  
For the period April 26, 1976 through May 7, 1976  
Reserve for Professional Salaries  
RBC 194

## Office of the Director of Extramural Programs

3. Appointment  
Nancy J. Crossland - Classified  
Secretary II  
\$8,160.00 per annum, General Funds  
Effective March 15, 1976  
Reserve for Classified Salaries  
RBC 180

## Business Office

## Patient Accounts

4. Change in Title and Increase in Salary  
Henry W. Hagendorf - Other Staff  
From: Accountant I - Classified  
To: Assistant Patient Accounts Supervisor - Other Staff  
From: \$11,772.00 per annum, General Funds  
To: \$13,000.00 per annum, General Funds  
Effective May 1, 1976  
Reserve for Professional Salaries  
RBC 195

The Tumor Institute

## Medical Staff

## Laboratory Medicine

5. Change in Title with added responsibilities,  
Change in Source of Funds  
Increase in Salary  
Marjorie A. Cork - Without Tenure

## Regents Meeting July 9, 1976-Amendments to the 1975-76 Budget-Cont'd

## Laboratory Medicine

From: Research Assistant - Classified  
 To: Research Associate - Without Tenure  
 From: \$16,440.00 per annum, General Funds  
 To: 50% time rate of \$9,500.00 per annum, General Funds  
 50% time rate of \$9,500.00 per annum, Grant 5 R01-CA-12687  
 (Total Compensation \$19,000.00)  
 Effective March 1, 1976  
 Reserve for Professional Salaries and Available Grant Funds  
 RBC 177

## Diagnostic Radiology

6. Reappointment  
 Change in Title  
 Change in Salary and Time Assignment  
 J. Barnett Finkelstein, M.D. - Without Tenure  
 From: Associate Radiologist and Assistant Professor of Radiology  
 To: Associate Radiologist - Part Time  
 From: \$35,088.00 per annum, General Funds and  
 \$17,000.00 per annum, Permissive Augmentation - PRS  
 (Total Compensation \$52,088.00)  
 To: 25% time rate of \$13,022.00 per annum, General Funds  
 (Full Time Rate \$52,088.00)  
 Effective March 1, 1976  
 Reserve for Professional Salaries  
 RBC 186

## Rehabilitation Medicine

7. Appointment  
 Norman C. Lawson, Ph.D. - Without Tenure  
 Assistant Psychologist  
 \$20,000.00 per annum, General Funds  
 Effective March 1, 1976  
 Reserve for Professional Salaries  
 RBC 178

## Anesthesiology

8. Appointment  
 Thomas R. Kain, M.D. - Without Tenure  
 Anesthesiologist  
 \$35,000.00 per annum, General Funds and  
 \$15,000.00 per annum, Permissive Augmentation - PRS  
 (Total Compensation \$50,000.00)  
 Effective March 1, 1976  
 Reserve for Professional Salaries and PRS Reserve for Augmentation Account  
 RBC 179
9. Appointment  
 Billie F. Strother, M.D. - Without Tenure  
 Associate Anesthesiologist and Assistant Professor of Anesthesiology  
 \$35,000.00 per annum, General Funds  
 \$15,000.00 per annum, Permissive Augmentation - PRS  
 (Total Compensation \$50,000.00)  
 Effective March 22, 1976  
 Reserve for Professional Salaries and PRS Reserve for Augmentation  
 RBC 192

## Regents Meeting July 9, 1976-Amendments to the 1975-76 Budget-Cont'd

## Research

## Cell Biology

10. Change in Source of Funds  
 Albert D. Stock, Ph.D. - Without Tenure  
 Research Associate  
 From: \$20,000.00 per annum, Contract 223-74-1099  
 To: \$20,000.00 per annum, General Funds  
 Effective March 1, 1976  
 Reserve for Professional Salaries  
 RBC 182
11. Change in Source of Funds  
 Sen Pathak, Ph.D. - Without Tenure  
 Assistant Biologist and Assistant Professor of Biology  
 From: \$20,000.00 per annum, Contract GB-41296  
 To: \$20,000.00 per annum, General Funds  
 Effective March 1, 1976  
 Reserve for Professional Salaries  
 RBC 183

## Environmental Biology

12. Appointment  
 Larry J. Arcement, Ph.D. - Without Tenure  
 Assistant Biologist and Assistant Professor of Biology  
 \$20,000.00 per annum, Contract N01-CP-61017  
 Effective March 1, 1976  
 Available Contract Funds  
 RBC 173

## Experimental Radiotherapy

13. Change in Source of Funds  
 David J. Grdina, Ph.D. - Without Tenure  
 Assistant Biologist and Assistant Professor of Radiotherapy  
 From: 29% time rate of \$6,000.00 per annum, General Funds and  
 71% time rate of \$15,000.00 per annum, Grant 5 P02-CA-06294  
 (Total Compensation \$21,000.00)  
 To: \$21,000.00 per annum, General Funds  
 Effective April 1, 1976  
 Budgeted Position and Vacant Position for Research Associate  
 RBC 193

## Developmental Therapeutics

14. Appointment  
 Marcus T. Kuo, Ph.D. - Without Tenure  
 Research Associate  
 \$15,000.00 per annum, Grant 2 P02-CA-11520  
 Effective March 1, 1976  
 Available Grant Funds  
 RBC 174
15. Resignation  
 Robert B. Livingston, M.D. - Without Tenure  
 Assistant Internist and Assistant Professor of Medicine

## Regents Meeting July 9, 1976-Amendments to the 1975-76 Budget-Cont'd

## Developmental Therapeutics

25% time rate of \$7,500.00 per annum, Contract N01-CM-43801  
 25% time rate of \$7,500.00 per annum, Contract N01-CM-57042  
 10% time rate of \$3,000.00 per annum, Grant 2 P02-CA-11520  
 (Full Time Rate \$30,000.00) and  
 \$7,000.00 per annum, Permissive Augmentation  
 Effective the last working day of March 31, 1976  
 Dr. Livingston has been paid at the 40% time rate of \$12,000.00 per annum  
 (\$37,000.00 total compensation from TUTHSC at Houston.)  
 Dr. Livingston transferred directly to The University of Texas Medical  
 School at San Antonio effective April 1, 1976.  
 RBC 191

## Patient Care Activities

## Anesthesiology Service

16. Appointment  
 Randall J. Gross - Classified  
 Nurse Anesthetist  
 \$17,004.00 per annum, General Funds  
 Effective April 15, 1976  
 Reserve for Classified Salaries  
 RBC 176

## Admissions

17. Appointment  
 Deborah G. Perkins - Other Staff  
 Admitting Services Supervisor  
 \$14,000.00 per annum, General Funds  
 Effective March 1, 1976  
 Budgeted position for Chief of Admissions  
 RBC 172

## Anatomical Pathology Services

18. Appointment  
 Judy A. Klutts - Classified  
 Clerk Typist II  
 \$6,240.00 per annum, General Funds  
 Effective March 19, 1976  
 Reserve for Classified Salaries  
 RBC 181

## Laboratory Medicine Services

19. Appointment  
 Mary A. Lopez - Classified  
 Senior Clerk  
 \$6,900.00 per annum, General Funds  
 Effective March 30, 1976  
 Reserve for Classified Salaries  
 REC 185

Regents Meeting July 9, 1976-Amendments to the 1975-76 Budget-Cont'd

General Services

Information Office

20. Appointment  
Bruce H. Goldfaden - Classified  
Assistant Editor  
\$10,308.00 per annum, General Funds  
Effective April 5, 1976  
Reserve for Classified Salaries  
RBC 187



4555

OFFICE OF THE PRESIDENT  
THE UNIVERSITY OF TEXAS  
SYSTEM SCHOOL OF NURSING  
AUSTIN, TEXAS 78712

June 7, 1976

Deputy Chancellor E. D. Walker  
The University of Texas System  
601 Colorado Street  
Austin, Texas 78701

Dear Deputy Chancellor Walker:

The docket for the July 9, 1976 meeting of the Board of Regents is submitted for your recommendation and presentation to the Board.

I recommend approval.

Sincerely yours,

A handwritten signature in cursive script that reads "Marilyn D. Willman".

Marilyn D. Willman  
President

## THE UNIVERSITY OF TEXAS SYSTEM SCHOOL OF NURSING

Austin - El Paso - Fort Worth - Galveston - Houston - San Antonio

July 9, 1976

## GRANTS, CONTRACTS AND AGREEMENTS (Federal)

System Nursing School

1. NIH Transaction Number 760Y2756 dated April 27, 1976 by which the Department of Health, Education, and Welfare decreased the Basic Educational Opportunity Grant \$6,986.00 from \$41,125.00 to \$34,139.00 (Travis County) for the period July 1, 1975 through June 30, 1976.
2. The Department of Health, Education, and Welfare, Public Health Service Grant 5 TO1 MH06340-20 was increased \$13,629.00 from \$55,404.00 to \$69,033.00 (Travis County) for the period July 1, 1975 through June 30, 1976.

## THE UNIVERSITY OF TEXAS SYSTEM SCHOOL OF NURSING

Austin - El Paso - Fort Worth - Galveston - Houston - San Antonio

July 9, 1976

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## GRANTS, CONTRACTS AND AGREEMENTS (State)

El Paso Nursing School

1. Amendment No. 1 to IAC(76-77)-851 between The University of Texas System School of Nursing and the Texas Department of Health Resources increases the contract \$2,700.00 from \$4,800.00 to \$7,500.00 for the purpose of continuing the "Development of Areawide Services to Health Personnel and Health Agencies in the Rural Areas of the Upper Rio Grande and the Permian Basin" for the period January 1, 1976 through June 30, 1976.

San Antonio Nursing School

2. IAC(76-77)-1061 between The University of Texas System School of Nursing and the San Antonio State Hospital of the Texas Department of Mental Health and Mental Retardation, for the period April 26, 1976 through April 30, 1976 whereby The University of Texas System School of Nursing conducts a workshop on group therapy with emphasis on therapeutic and psychotherapeutic groups. The amount of this contract will not exceed \$140.00.



## THE UNIVERSITY OF TEXAS SYSTEM SCHOOL OF NURSING

Austin - El Paso - Fort Worth - Galveston - Houston - San Antonio

July 9, 1976

## GRANTS, CONTRACTS AND AGREEMENTS (Non-Governmental)

System Nursing School

1. Lease Agreement between The University of Texas System School of Nursing, Lessee and First National Life Insurance Company, Lessor provides for 160 square feet of office space for the Division of Continuing Education. The term of the lease is from March 8, 1976 through June 23, 1976 at the rate of 30¢ per square foot for a total of \$48.00 per month.

KCO

2. Lease Agreement between The University of Texas System School of Nursing, Lessee and First National Life Insurance Company, Lessor provides for 2,564 square feet of office space for the Division of Continuing Education and the Instructional Materials Center. The term of the lease is from June 24, 1976 through August 31, 1976 at the rate of 30¢ per square foot for a total of \$769.00 per month.

KCO

## THE UNIVERSITY OF TEXAS SYSTEM SCHOOL OF NURSING

Austin - El Paso - Fort Worth - Galveston - Houston - San Antonio

July 9, 1976

## FACULTY APPOINTMENTS WITHOUT SALARY AND WITHOUT TENURE

F

San Antonio Nursing School

<u>Name</u>	<u>Rank</u>	<u>Period of Appointment</u>
Lt. Col. May I. Gallant	Assistant Professor	April 1, 1976 through May 31, 1976
Captain Donna M. Bovard	Instructor	February 16, 1976 through May 31, 1976
Captain Bonnie L. Jennings	Instructor	April 1, 1976 through May 31, 1976
Captain Robert J. Martin, Jr.	Instructor	April 1, 1976 through May 31, 1976

## THE UNIVERSITY OF TEXAS SYSTEM SCHOOL OF NURSING

Austin - El Paso - Fort Worth - Galveston - Houston - San Antonio

July 9, 1976

## RECOMMENDED AMENDMENTS TO THE 1975-76 BUDGET

System Nursing School

## 1. Transfer of Funds:

From: Houston Nursing School	
Lease of Facilities	<u>\$15,000.00</u>
To: Austin Nursing School	
Wages	\$ 300.00
Maintenance, Operation and Equipment	3,100.00
Travel	200.00
El Paso Nursing School	
Summer Session Teaching Salaries	2,400.00
Maintenance, Operation and Equipment	1,000.00
Fort Worth Nursing School	
Maintenance, Operation and Equipment	5,000.00
Galveston Nursing School	
Maintenance, Operation and Equipment	2,000.00
Houston Nursing School	
Maintenance, Operation and Equipment	<u>1,000.00</u>
Total	<u>\$15,000.00</u>

For: To reallocate funds budgeted for lease of facilities. (RBC# N-136)

## 2. Transfer of Funds:

From: Other Expenses	<u>\$71,644.00</u>
To: Salaries	\$31,744.00
Austin Nursing School	
Other Expenses	10,900.00
El Paso Nursing School	
Other Expenses	9,000.00
Galveston Nursing School	
Other Expenses	8,000.00
Houston Nursing School	
Other Expenses	2,000.00
San Antonio Nursing School	
Other Expenses	<u>10,000.00</u>
Total	<u>\$71,644.00</u>

For: To allocate part of the Capitation Grant. (RBC# N-137)

## 3. Transfer of Funds:

From: Other Expenses	<u>\$21,048.00</u>
To: Salaries	\$19,336.00
Space Lease	<u>1,712.00</u>
Total	<u>\$21,048.00</u>

For: To allocate part of the Capitation Grant for July and August salaries and to provide funds for the space lease for the Continuing Education Division for the period June 24, 1976 through August 31, 1976. (RBC# N-138)

## THE UNIVERSITY OF TEXAS SYSTEM SCHOOL OF NURSING

Austin - El Paso - Fort Worth - Galveston - Houston - San Antonio

July 9, 1976

RECOMMENDED AMENDMENTS TO THE 1975-76 BUDGET  
(Continued)System Nursing School (continued)

## 4. Transfer of Funds:

From: Austin Nursing School Other Expenses	\$ 117.00
To: Salaries	117.00
For: To reallocate Capitation Grant funds to provide for additional Summer Session Teaching Salaries. (RBC# N-146)	

## 5. Transfer of Funds:

From: Unallocated Account	<u>\$6,575.00</u>
To: Classified Salaries	\$5,000.00
Administrative and Professional Salaries	<u>1,575.00</u>
Total	<u>\$6,575.00</u>
For: To provide funds for Summer Session Salaries at the Center for Health Care Research and Evaluation. (RBC# N-150)	

## 6. Transfer of Funds:

From: Fort Worth Nursing School Maintenance and Operation	\$1,000.00
To: Fort Worth Nursing School Travel	1,000.00
For: To reallocate Capitation Grant funds. (RBC# N-125)	

Austin Nursing School

7. Appoint Bonnie Rickelman, Associate Professor (tenure), at a nine months rate of \$20,700 for the period June 1, 1976 through July 15, 1976. Source of Funds: Capitation Grant. (RBC# N-142)

8. Appoint Ella Herriage, Assistant Professor (non-tenure), at a nine months rate of \$14,400 for the period July 16, 1976 through August 31, 1976. Source of Funds: Capitation Grant (RBC# N-143)

El Paso Nursing School

9. Appoint Dolores M. Hehn, Assistant Professor (non-tenure), at a nine months rate of \$14,800 for the period June 1, 1976 through July 15, 1976. Source of Funds: 59.5% from Summer Session Teaching Salaries and 40.5% from Psychomotor Skill Modules in Nursing. (RBC# N-129 and RBC# N-130)

10. Appoint Elizabeth S. Davis, Assistant Instructor (non-tenure), at a nine months rate of \$11,300 for the period June 1, 1976 through July 15, 1976. Source of Funds: 98.25% from Psychomotor Skill Modules in Nursing and 1.75% from Summer Session Teaching Salaries. (RBC# N-131 and RBC# N-132)

## THE UNIVERSITY OF TEXAS SYSTEM SCHOOL OF NURSING

Austin - El Paso - Fort Worth - Galveston - Houston - San Antonio

July 9, 1976

RECOMMENDED AMENDMENTS TO THE 1975-76 BUDGET  
(Continued)El Paso Nursing School (continued)

11. Appoint LaDonna B. Eberhardt, Assistant Professor (non-tenure), at a nine months rate of \$15,300 for the period June 1, 1976 through July 15, 1976. Source of Funds: Summer Session Teaching Salaries. (RBC# N-133)

12. Resign Lois M. Wheeler, Assistant Professor (non-tenure), at a nine months rate of \$13,800 effective May 31, 1976. Source of Funds: Summer Session Teaching Salaries. (RBC# N-134)

13. Appoint Elizabeth A. Bregg, Associate Professor (tenure), at a nine months rate of \$20,000 for the period July 16, 1976 through August 31, 1976. Source of Funds: Summer Session Teaching Salaries. (RBC# N-135)

Fort Worth Nursing School

14. Appoint Barbara C. Hettinger, Program Specialist, at a twelve months rate of \$19,740 for the period June 1, 1976 through August 31, 1976. Source of Funds: Family Nurse Practitioner Program. (RBC# N-139)

## 15. Transfer of Funds:

From: Summer Session Teaching Salaries \$7,101.00

To: Maintenance and Operation 7,101.00

For: To transfer funds resulting from unfilled positions to Maintenance and Operation. (RBC# N-140)

Houston Nursing School

16. Appoint Frances D. Moncure, Associate Professor (tenure), at a nine months rate of \$19,500 for the period June 1, 1976 through July 15, 1976. Source of Funds: Capitation Grant. (RBC# N-128)

San Antonio Nursing School

## 17. Transfer of Funds:

From: Teaching Salaries \$1,800.00

To: Maintenance and Operation 1,800.00

For: To replace funds previously transferred to Contract Instruction. (RBC# N-123)

18. Grant a leave of absence without pay to Rosemary T. Goodyear, Assistant Program Director, at a twelve months rate of \$19,733 for the period July 1, 1976 through August 31, 1976. Source of Funds: Family Nurse Practitioner Program. (RBC# N-124)

19. Appoint Gloria J. Floyd, Assistant Professor (non-tenure), at a nine months rate of \$14,400 for the period June 1, 1976 through June 30, 1976. Source of Funds: Continuing Education Satellite Center. (RBC# N-126)

## THE UNIVERSITY OF TEXAS SYSTEM SCHOOL OF NURSING

Austin - El Paso - Fort Worth - Galveston - Houston - San Antonio

July 9, 1976

RECOMMENDED AMENDMENTS TO THE 1975-76 BUDGET  
(Continued)San Antonio Nursing School (continued)

20. Appoint Suellen B. Reed, Assistant Professor (non-tenure), at a nine months rate of \$17,200 for the period July 16, 1976 through August 31, 1976. (RBC# N-129A)

21. Remove Margaret K. deWever, Assistant Professor (non-tenure), at a nine months rate of \$17,900 appointed 75% time for the period June 1, 1976 through July 16, 1976 from the Summer Session Teaching Budget. Source of Funds: Summer Session Teaching Salaries. (RBC# N-141)

22. Appoint Dorothy F. Corona, Associate Professor (tenure), at a nine months rate of \$20,500 for the period June 1, 1976 through July 15, 1976. Source of Funds: Capitation Grant. (RBC# N-127)

## LAND AND INVESTMENT REPORT

Meeting of July 9, 1976

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## LAND AND INVESTMENT REPORT

For Month Ended April 30, 1976

## I. PERMANENT UNIVERSITY FUND

## PERMANENT UNIVERSITY FUND - INVESTMENT MATTERS.--

REPORT ON SECURITIES TRANSACTIONS.--The following securities transactions have been made for the Permanent University Fund in April, 1976. The Associate Deputy Chancellor for Investments, Trusts and Lands recommends approval by the Board of Regents of these transactions.

COMPARISON  
SUMMARY OF ASSETS

SECURITY	BOOK VALUE 4/30/75	BOOK YIELD 4/30/75	BOOK VALUE 4/30/76	BOOK YIELD 4/30/76
<u>DEBT SECURITIES:</u>				
U. S. Government Obligations--				
Treasury Bonds	\$ 96,888,708.74	5.63%	\$113,589,377.03	6.42%
Various Government				
Guaranteed Bonds	85,946,864.73	7.89	105,253,231.98	8.21
FHA Mortgages	<u>12,324,335.29</u>	<u>7.01</u>	<u>11,253,257.99</u>	<u>7.01</u>
TOTAL - U. S. Government Obligations	<u>195,159,908.76</u>	<u>6.71</u>	<u>230,095,867.00</u>	<u>7.27</u>
Other Government Agencies (Non-Guaranteed)	<u>1,000,000.00</u>	<u>9.10</u>	<u>1,000,000.00</u>	<u>9.10</u>
Corporate Bonds	<u>272,787,366.20</u>	<u>5.52</u>	<u>275,556,952.55</u>	<u>6.06</u>
TOTAL - DEBT SECURITIES	<u>468,947,274.96</u>	<u>6.02</u>	<u>506,652,819.55</u>	<u>6.61</u>
<u>EQUITY SECURITIES:</u>				
Convertible Debentures	7,097,290.00	5.71	9,248,090.00	6.11
Convertible Preferred Stocks	6,342,900.64	3.80	4,075,887.58	4.08
Common Stocks	<u>251,259,958.19</u>	<u>5.08</u>	<u>270,476,177.70</u>	<u>4.81</u>
TOTAL - EQUITY SECURITIES	<u>264,700,148.83</u>	<u>5.07</u>	<u>283,800,155.28</u>	<u>4.84</u>
TOTAL - LONG TERM INVESTMENTS	<u>733,647,423.79</u>	<u>5.68</u>	<u>790,452,974.83</u>	<u>5.98</u>
<u>CASH &amp; EQUIVALENT:</u>				
Short Term U. S. Government Obligations	4,665,296.05	8.47	5,822,920.25	7.33
Short Term Corporate Bonds	2,103,705.96	7.87	8,080,677.80	8.07
Commercial Paper	19,511,000.00	<u>7.09</u>	20,539,000.00	<u>5.42</u>
Investment Transactions--				
Accounts Receivable	787,134.28		-0-	
Cash	<u>1,896,235.06</u>		( <u>71,376.22</u> )	
TOTAL - CASH & EQUIVALENT	<u>28,963,371.35</u>	<u>6.71</u>	<u>34,371,221.83</u>	<u>6.38</u>
TOTAL - SECURITIES, CASH & EQUIVALENT	<u>\$762,610,795.14*</u>	<u>5.72%</u>	<u>\$824,824,196.66*</u>	<u>6.00%</u>
Indicated Annual Income for Ensuing 12 Months	\$ 43,621,337.00		\$ 49,489,451.00	

\*Includes Cumulative Total Realized Net Profit  
to 4/30/75 of \$39,269,984.67; to 4/30/76 of \$37,917,040.63



SUMMARY OF TRANSACTIONS  
(April, 1976)

<u>Purchases:</u>	<u>Cost</u>		<u>Yield at Cost</u>
U. S. Government Obligations Guaranteed	\$4,219,940.13		8.65%
Corporate Bonds	800,000.00		6.50
Common Stocks	<u>3,077,458.50</u>		<u>1.77</u>
TOTAL PURCHASES	<u>\$8,097,398.63</u>		<u>5.82%</u>
<u>Sales:</u>	<u>Proceeds</u>	<u>Gain or (Loss)</u>	<u>Yield at Sale Price</u>
Common Stocks (TOTAL SALES)	<u>\$ 149,782.48</u>	<u>(\$8,046.60)</u>	<u>5.68%</u>
<u>Bond Maturities and Prepayments:</u>			
U. S. Government Obligations Guaranteed--			
GNMA Pools	\$ 123,970.99	\$1,439.15	
FHA Mortgages	48,977.13	-0-	
Other	<u>48,440.00</u>	<u>( 11.89)</u>	
TOTAL - U. S. Government Obligations	<u>221,388.12</u>	<u>1,427.26</u>	
Corporate Bonds	<u>19,200.00</u>	<u>2,030.12</u>	
TOTAL	<u>240,588.12</u>	<u>3,457.38</u>	
Net Commercial Paper	<u>1,932,000.00</u>	<u>-0-</u>	
TOTAL BOND MATURITIES AND PREPAYMENTS	<u>\$2,172,588.12</u>	<u>\$3,457.38</u>	

BOND EXCHANGES

<u>Par Exchanged</u>	<u>Increase in Annual Income</u>
<u>\$200,000</u>	<u>\$469.14</u>

PERMANENT UNIVERSITY FUND BOOK VALUE

March 31, 1976 Balance		\$820,420,784.65
Additions (April, 1976)		
Realized Net Gain or (Loss) on Security Transactions	(\$ 4,589.22)	
From General Land Office	4,343,158.38	
From Sulphur Royalties	<u>64,842.85</u>	<u>4,403,412.01</u>
April 30, 1976 Balance		<u>\$824,824,196.66</u>

INVESTMENTS ACQUIRED  
(April, 1976)

Par Value or No. Shares	Description	Price	Total Net Cost	Yield at Cost
<u>U. S. GOVERNMENT OBLIGATIONS (Guaranteed):</u>				
<u>Various Long Term</u>				
\$ 151,403.13	Blue Ridge Hospital System, Inc. (Hill-Burton Loan) 9% Note, due 7/1/2000 (Sixth drawdown on total purchase of \$3,000,000.00)	100.000	\$ 151,403.13	9.000%
68,537.00	Cochise County Hospital Association (Hill-Burton Loan) 9.60% Note, due 1/1/2000 (Fifteenth drawdown on total purchase of \$1,983,800.00)	100.000	68,537.00	9.600
4,000,000.00	Southern Marine - A Joint Venture, Ship Financing Bonds, J Storm VII Series, 8-5/8% SF Bonds, due 3/20/92	100.000	4,000,000.00	8.625
	TOTAL - U. S. Government Obligations (Guaranteed)		<u>\$4,219,940.13</u>	<u>8.654%</u>
 <u>CORPORATE BONDS:</u>				
800,000.00	General Motors Acceptance Corp. 6-1/2% Medium Term Note, due 4/11/77	100.000	<u>\$ 800,000.00</u>	<u>6.500%</u>
 <u>COMMON STOCKS:</u>				
15,100 Shs.	Baxter Laboratories, Inc.	41.509	\$ 626,789.50	0.506%
35,400 "	Emerson Electric Company	37.928	1,342,636.50	2.109
15,400 "	Eli Lilly & Company	53.346	821,532.50	2.249
6,000 "	Sperry Rand Corporation	47.750	<u>286,500.00</u>	<u>1.592</u>
	TOTAL - Common Stocks		<u>\$3,077,458.50</u>	<u>1.772%</u>
 <u>BONDS EXCHANGED IN:</u>				
\$ 200,000	See Bond Exchange Schedule for Detail		<u>\$ 165,931.09</u>	<u>6.18%</u>

INVESTMENTS DISPOSED OF  
(April, 1976)

Par Value or No. Shares	Description	Price	Total Net Proceeds	Gain or (Loss)	
<u>BOND MATURITIES AND PREPAYMENTS</u>					
<u>U. S. GOVERNMENT OBLIGATIONS (Guaranteed):</u>					
	<u>Various Long Term</u>				
\$ 3,000.00	Merchant Marine Bonds, 653 Leasing Co., 7.85% SF Bonds, due 10/31/89	100.00	\$ 3,000.00	(\$ 11.89)	
11,000.00	Ship Financing Bond Issue II, Series A, Boston VLCC Tankers Inc. II 8-7/8% SF Bonds, due 10/9/2000	100.00	11,000.00	-0-	
34,440.00	The Western Co. of North America, Merchant Marine Bonds, Western Pacesetter III Series, 9-1/2%, due 9/26/89	100.00	34,440.00	-0-	
123,970.99	GNMA Pass-Throughs, Various Pools	100.00	<u>123,970.99</u>	<u>1,439.15</u>	
	TOTAL - Various Long Term		<u>172,410.99</u>	<u>1,427.26</u>	
	<u>FHA Mortgages</u>				
48,977.13	Principal Payments	100.00	<u>48,977.13</u>	<u>--</u>	
	TOTAL - U. S. Govt. Obligations (Guaranteed)		<u>\$ 221,388.12</u>	<u>\$1,427.26</u>	
<u>CORPORATE BONDS:</u>					
9,200.00	The Dow Chemical Co. 5% Notes, due 4/1/91	100.00	\$ 9,200.00	\$1,253.09	
10,000.00	Shell Oil Co. 4-1/2% Notes, due 4/15/90	100.00	<u>10,000.00</u>	<u>777.03</u>	
	TOTAL - Corporate Bonds		<u>\$ 19,200.00</u>	<u>\$2,030.12</u>	
<u>SALES</u>					
<u>COMMON STOCKS:</u>					
5,000 Shs.	W. R. Grace & Co.	29.93	\$ 149,632.48	(\$8,196.60)	5.68%
	Refund of overpayment of New York State Transfer Tax on sale of 13,200 shares Westinghouse Electric Corp. Common Stock in Dec. 1975		<u>150.00</u>	<u>150.00</u>	
	TOTAL - Common Stocks		<u>\$ 149,782.48</u>	<u>(\$8,046.60)</u>	

INVESTMENTS DISPOSED OF (Continued)  
(April, 1976)

Par Value or No. Shares	Description	Price	Total Net Proceeds	Gain or (Loss)
<u>BONDS EXCHANGED OUT</u>				
\$200,000	See Bond Exchange Schedule for Detail		<u>\$ 175,331.09</u>	
	NET DECREASE IN COMMERCIAL PAPER		<u>\$1,932,000.00</u>	

COMMERCIAL PAPER HOLDINGS 4/30/76:

	<u>Book Value</u>
C.I.T. Financial Corp.	\$ 1,250,000.00
Ford Motor Credit Co.	466,000.00
General Motors Acceptance Corp.	5,368,000.00
Walter E. Heller & Co.	700,000.00
Mobil Oil Credit Corp.	1,800,000.00
Montgomery Ward Credit Corp.	3,125,000.00
J. C. Penney Financial Corp.	3,196,000.00
Sears Roebuck Acceptance Corp.	<u>4,634,000.00</u>
	<u>\$20,539,000.00</u>

PERMANENT UNIVERSITY FUND

BOND EXCHANGES  
(April, 1976)

<u>PAR</u> <u>VALUE</u>	<u>ISSUE</u> <u>EXCHANGED</u>	DESCRIPTION	<u>ISSUE</u> <u>RECEIVED</u>	<u>BOOK VALUE</u>		<u>MKT</u> <u>YIELD</u> <u>IN-</u> <u>CREASE</u>	<u>BOOK</u> <u>YIELD</u> <u>IN-</u> <u>CREASE</u>	<u>NEW</u> <u>BOOK</u> <u>YIELD</u>
				<u>ISSUE</u> <u>EXCHANGED</u>	<u>ISSUE</u> <u>RECEIVED</u>			
		<u>Corporate Bonds for Corporate Bonds</u>						
<u>\$200,000</u>	Consolidated Natural Gas Co. 4-3/4% Debs., due 9/1/90	Wisconsin Telephone Co. 4-1/2% Debs., due 7/1/92	<u>\$175,331.09</u>	<u>\$165,931.09</u>	.10%	.17%	6.18%	<u>\$469.14*</u>

\*Total Income Improvement represents improvement with takeout (payup) considered at current investment rates.

CASH STATEMENT  
April 30, 1976

	<u>Permanent Fund</u>	<u>Available Fund</u>
<u>RECEIPTS:</u>		
From General Land Office	\$4,343,158.38	
From Sulphur Royalties	64,842.85	
From Disposition of Securities:		
U. S. Government Obligations		
Various Guaranteed Bonds	48,440.00	
GNMA Principal Payments	123,970.99	
FHA Mortgages	48,977.13	
Corporate Bonds	19,200.00	
Common Stocks	149,782.48	
Commercial Paper (Net)	1,932,000.00	
Bonds Exchanged Out - Net Receipts	9,400.00	
Interest Collected:		
U. S. Government Obligations		
Treasury Securities		\$ 81,577.84
GNMA Interest Payments		129,248.09
Various Guaranteed Bonds		537,483.01
FHA Mortgages		62,251.01
Corporate Bonds		1,003,542.59
Convertible Debentures		32,572.21
Commercial Paper		201,564.53
Dividends Collected:		
Convertible Preferred Stocks		41,531.25
Common Stocks		1,018,010.53
Amortization of Premium	5,814.55	
Accounts Receivable Collected	<u>260,000.00</u>	
TOTAL RECEIPTS	7,005,586.38	<u>\$3,107,781.06</u>
Cash on Hand 4/1/76	<u>1,176,816.19</u>	
TOTAL RECEIPTS AND CASH	<u>\$8,182,402.57</u>	

CASH STATEMENT  
 April 30, 1976  
 (Continued)

	<u>Permanent Fund</u>	<u>Available Fund</u>
<u>DISBURSEMENTS:</u>		
Securities Acquired:		
U. S. Government Obligations Various Guaranteed Bonds	\$4,219,940.13	
Corporate Bonds	800,000.00	
Common Stocks	3,077,458.50	
Amortization of Discount	156,380.16	
To Clear Out Available Fund	<u>                    </u>	\$3,107,781.06
TOTAL DISBURSEMENTS	8,253,778.79	<u>\$3,107,781.06</u>
Cash on Hand 4/30/76	( <u>71,376.22</u> )	
TOTAL DISBURSEMENTS AND CASH	<u>\$8,182,402.57</u>	

For Month Ended April 30, 1976

## II. TRUST AND SPECIAL FUNDS

## TRUST AND SPECIAL FUNDS - INVESTMENT MATTERS.--

REPORT ON SECURITIES TRANSACTIONS.--The following securities transactions have been made for the Trust and Special Funds in April, 1976. The Associate Deputy Chancellor for Investments, Trusts and Lands recommends approval by the Board of Regents of these transactions.

## INVESTMENTS ACQUIRED

<u>Par Value</u>	<u>Description and Fund</u>	<u>Total Net Cost</u>	<u>Yield at Cost</u>
	<u>U. S. GOVERNMENT OBLIGATIONS (Direct):</u> See Bond Purchase Schedule for Detail		
\$150,000	Eugene McDermott University of Texas System Chair - Special Fund	\$ <u>153,093.75</u>	<u>7.023%</u>
	<u>U. S. GOVERNMENT OBLIGATIONS (Guaranteed):</u> See Bond Purchase Schedule for Detail		
100,000	Ima Hogg Foundation	98,750.00	8.635
25,000	Ronya & George Kozmetsky Endowment Fund	24,687.50	8.635
50,000	Albert Sidney Burlison - Bryant Smith Loan Scholarship Fund #1	49,375.00	8.635
110,000	U.T. Austin - Combined Fee Revenue Bonds, Series 1970, 1971, 1972, 1973 & 1974 - Reserve Fund	108,625.00	8.635
153,020.92	U.T. Arlington - Combined Fee Revenue Bonds, Series 1971, 1971A, 1973, 1973A & 1974 - Reserve Fund	<u>151,108.16</u>	<u>8.635</u>
	TOTAL - U. S. Government Obligations (Guaranteed)	<u>432,545.66</u>	<u>8.635</u>
	TOTAL - U. S. Government Obligations (Direct and Guaranteed)	<u>585,639.41</u>	<u>8.214%</u>
	<u>CORPORATE BONDS:</u> See Bond Purchase Schedule for Detail		
900,000	Common Trust Fund	900,000.00	6.313%
115,000	College of Engineering - Ford Foundation Grant - Various Purposes	<u>115,000.00</u>	<u>6.500</u>
	TOTAL - Corporate Bonds	<u>1,015,000.00</u>	<u>6.334%</u>
	<u>COMMON STOCKS:</u> See Stock Purchase Schedule for Detail		
	Common Trust Fund	<u>279,117.50</u>	<u>1.641%</u>
	TOTAL - LONG TERM INVESTMENTS	<u>\$1,879,756.91</u>	
	<u>BONDS EXCHANGED IN:</u> See Bond Exchange Schedule for Detail		
50,000	Common Trust Fund	<u>\$34,900.42</u>	<u>7.68%</u>



INVESTMENTS ACQUIRED (Continued)  
(April, 1976)

Par Value	Description and Fund	Total Net Cost	Yield at Cost
	<u>SHORT TERM PAPER:</u>		
\$100,000	U. S. Treasury 4.55% Discount Bills, due 5/6/76 (\$ 95,000 - Funds Held for Temporary Investment - Bond Issue of Component Institution 5,000 - Common Trust Fund)	\$ 99,886.25	4.620%
144,000	SRAC 4-3/4% Note, due 5/20/76 (\$ 6,200 - Ima Hogg Foundation 6,800 - Albert Sidney Burleson Professorship in Law 50,100 - Albert Sidney Burleson - Bryant Smith Loan Scholarship #1 80,900 - Albert Sidney Burleson - Bryant Smith Loan Scholarship #2)	144,000.00	4.769
103,900	City National Bank 5% CD, due 5/28/76 (Common Trust Fund - Undistributed Receipts)	103,900.00	5.000
305,800	City National Bank 5% CD, due 5/28/76 (\$155,500 - Grace Maverick Fund 150,300 - DMS - Cecil H. and Ida M. Green Chair of Reproductive Biology)	305,800.00	5.000
152,000	City National Bank 5% CD, due 5/28/76 (Common Trust Fund - Undistributed Receipts)	152,000.00	5.000
271,700	City National Bank 5-1/8% CD, due 6/25/76 (Common Trust Fund)	271,700.00	5.125
160,000	City National Bank 5-3/8% CD, due 7/7/76 (Grace Maverick Fund)	160,000.00	5.375
256,000	FMC 5-3/4% Note, due 12/13/76 (Common Trust Fund)	256,000.00	5.981
210,000	FMC 5-3/4% Note, due 12/20/76 (Common Trust Fund)	210,000.00	5.981
100,000	Capital National Bank 6-3/8% CD, due 4/29/77 (AH - Anderson-Mayfair Mortgage Retirement Fund)	100,000.00	6.375

INVESTMENTS DISPOSED OF  
(April, 1976)

<u>Par Value</u>	<u>Description and Fund</u>	<u>Total Net Proceeds</u>	<u>Gain or (Loss)</u>	
	<u>U. S. GOVERNMENT OBLIGATIONS (Guaranteed):</u>			
	See Bond Maturities Schedule for Detail			
\$ 6,000	U.T. Austin - Combined Fee Revenue Bonds, Series 1970, 1971, 1972, 1973 & 1974 - Reserve Fund	\$ 6,000.00	\$ -0-	
	GNMA Prepayments--			
4,232.11	Common Trust Fund	4,232.11	14.95	
925.04	DMS - The William Buchanan Chair in Internal Medicine	925.04	( 2.32)	
185.58	Reserve for Possible Fire Losses - Temporary Student Housing Units	185.58	2.00	
377.42	Texas Union Building Fund	377.42	30.31	
1,500.43	Student Property Deposit Scholarship Fund	1,500.43	( 2.52)	
736.26	Student Property Deposit Scholarship Fund - Temporary	736.26	22.89	
57,697.63	Retirement of Indebtedness Accounts	<u>57,697.63</u>	( 432.25)	
	TOTAL - GNMA Prepayments	<u>65,654.47</u>	( 366.94)	
	TOTAL - U. S. Govt. Obligations (Guaranteed)	<u>\$ 71,654.47</u>	( <u>\$ 366.94</u> )	
	<u>COUNTY AND MUNICIPAL BONDS:</u>			Yield
	See Bond Sales Schedule for Detail			at Sale Price
7,000	Ima Hogg Foundation	\$ 6,292.20	\$ 62.95	5.560%
10,000	Albert Sidney Burleson Professorship in Law	6,874.80	( 3,125.20)	6.609
122,000	Albert Sidney Burleson - Bryant Smith Loan Scholarship Fund #1	100,230.65	( 19,953.41)	6.175
81,000	Albert Sidney Burleson - Bryant Smith Loan Scholarship Fund #2	<u>80,908.05</u>	<u>978.24</u>	<u>5.383</u>
	TOTAL - County and Municipal Bonds	<u>\$194,305.70</u>	( <u>\$22,037.42</u> )	<u>5.841%</u>
	<u>COMMON STOCKS:</u>			
	See Stock Sales Schedule for Detail			
	Common Trust Fund	\$256,405.40	(\$ 7,543.32)	5.702
	Ronald K. DeFord Field Scholarship Fund	<u>8.32</u>	<u>-0-</u>	--
	TOTAL - Stocks Sold (Except Gifts)	<u>256,413.72</u>	( <u>\$ 7,543.32</u> )	
	Stocks Received by Gift or Bequest--			
	U.T. Austin -			
	Grace Maverick Fund	155,508.61		
	Archaeological Excavations - Various Donors	602.47		
	Arts & Science Foundation - Various Donors - Various Purposes - Natural Sciences	592.72		
	SAMS - Charles Conrad Brown and Anna Sahm Brown Professorship in Cardiovascular Disease	4,790.60		
	U. T. System Cancer Center	<u>2,821.60</u>		
	TOTAL - Stock Gifts Sold	<u>164,316.00</u>		
	TOTAL - All Common Stocks	<u>\$420,729.72</u>		

INVESTMENTS DISPOSED OF (Continued)  
(April, 1976)

Par Value	Description and Fund	Total Net Proceeds	Gain or (Loss)
<u>BONDS EXCHANGED OUT:</u>			
See Bond Exchange Schedule for Detail			
\$ 50,000	Common Trust Fund	<u>\$ 35,735.92</u>	
<u>SHORT TERM PAPER:</u>			
156,000	Montgomery Ward 3% Note, due 4/1/76 (Eugene McDermott University of Texas System Chair - Special Fund)	\$156,000.00	-0-
6,000	FMC 5% Note, due 4/1/76 (Common Trust Fund - Undistributed Receipts)	6,000.00	-0-
6,000	FMC 5% Note, due 4/5/76 (Common Trust Fund)	6,000.00	-0-
225,000	GMAC 5% Note, due 4/9/76 (Common Trust Fund)	225,000.00	-0-
136,000	GMAC 5-5/8% Note, due 4/12/76 (Common Trust Fund)	136,000.00	-0-
115,000	GMAC 5-1/4% Note, due 4/12/76 (College of Engineering - Ford Foundation Grant - Various Purposes)	115,000.00	-0-
15,000	Montgomery Ward 5.05% Note, due 4/15/76 (Common Trust Fund)	15,000.00	-0-
130,000	Montgomery Ward 5.05% Note, due 4/19/76 (Common Trust Fund)	130,000.00	-0-
95,000	GMAC 5% Note, due 4/19/76 (Common Trust Fund)	95,000.00	-0-
105,500	GMAC 5-1/8% Note, due 4/23/76 (Common Trust Fund)	105,500.00	-0-
550,000	FMC 5-1/8% Note, due 4/23/76 (Common Trust Fund)	550,000.00	-0-
110,000	SRAC 5-1/8% Note, due 4/28/76 (Common Trust Fund)	110,000.00	-0-
143,000	GMAC 5% Note, due 4/29/76 (Common Trust Fund)	143,000.00	-0-
124,000	Walter E. Heller 4.90% Note, due 5/12/76 (Prepaid on 4/19/76) (\$ 25,000 - Ronya & George Kozmetsky Endowment Fund 99,000 - Ima Hogg Foundation)	124,000.00	-0-

THE UNIVERSITY OF TEXAS SYSTEM COMMON TRUST FUND  
(April, 1976)

BOND EXCHANGES

<u>PAR VALUE</u>	<u>ISSUE EXCHANGED</u>	<u>DESCRIPTION</u>	<u>ISSUE RECEIVED</u>	<u>BOOK VALUE</u>		<u>MKT</u>	<u>BOOK</u>	<u>NEW</u>
				<u>ISSUE EXCHANGED</u>	<u>ISSUE RECEIVED</u>	<u>YIELD IN- CREASE</u>	<u>YIELD IN- CREASE</u>	<u>BOOK YIELD</u>
<u>\$50,000</u>	Utah Power & Light Co. 4-1/2% 1st Mtge., due 4/1/93	Mississippi Power & Light Co. 4-5/8% 1st Mtge., due 3/1/95		<u>\$35,735.92</u>	<u>\$34,900.42</u>	.17%	.19%	7.68%
								<u>\$76.84*</u>

\*Total Income Improvement represents improvement with takeout (payup) considered at current investment rates.

BOND PURCHASES

<u>PAR VALUE</u>	<u>ISSUE</u>	<u>COST</u>		<u>YIELD AT COST</u>
		<u>UNIT</u>	<u>TOTAL</u>	
\$225,000	General Motors Acceptance Corp. 6-1/2% Medium Term Note, due 4/11/77	100.000	\$225,000.00	6.500%
<u>675,000</u>	General Motors Acceptance Corp. 6-1/4% Medium Term Note, due 4/29/77	100.000	<u>675,000.00</u>	<u>6.250</u>
<u>\$900,000</u>			<u>\$900,000.00</u>	<u>6.313%</u>

STOCK PURCHASES

<u>NO. OF SHS. PURCHASED</u>				
2,000 Shs.	Baxter Laboratories, Inc. Common Stock	41.450	\$ 82,900.00	0.507%
3,700 "	Emerson Electric Co. Common Stock	38.625	142,912.50	2.071
1,000 "	Eli Lilly & Co. Common Stock	53.305	<u>53,305.00</u>	<u>2.251</u>
			<u>\$279,117.50</u>	<u>1.641%</u>

THE UNIVERSITY OF TEXAS SYSTEM COMMON TRUST FUND (Continued)  
(April, 1976)

<u>NO. OF SHARES SOLD</u>	<u>ISSUE</u>	<u>STOCK SALES</u>		<u>YIELD AT SALE PRICE</u>
		<u>NET SALES PROCEEDS</u>	<u>PROFIT OR (LOSS)</u>	
8,600 Shs.	W. R. Grace & Co. Common Stock	<u>\$256,405.40</u>	<u>(\$7,543.32)</u>	<u>5.702%</u>

<u>PAR VALUE</u>	<u>ISSUE</u>	<u>BOND MATURITIES AND PREPAYMENTS</u>	
		<u>PROCEEDS</u>	<u>PROFIT OR (LOSS)</u>
<u>\$4,232.11</u>	Various GNMA Pass-Through Pools	<u>\$4,232.11</u>	<u>\$14.95</u>

U. T. AUSTIN - COMBINED FEE REVENUE BONDS, SERIES 1970, 1971, 1972, 1973 & 1974 - RESERVE FUND  
(April, 1976)

<u>BOND MATURITIES AND PREPAYMENTS</u>			
<u>\$6,000</u>	U. S. Govt. Guaranteed Ship Financing Bond, Issue II, Series A, Issued by Boston VLCC Tankers Inc. II, 8-7/8% SF Bonds, due 10/9/76	<u>\$6,000.00</u>	-0-

EUGENE McDERMOTT UNIVERSITY OF TEXAS SYSTEM CHAIR - SPECIAL FUND  
(April, 1976)

<u>PAR VALUE</u>	<u>ISSUE</u>	<u>BOND PURCHASES</u>		<u>YIELD AT COST</u>
		<u>UNIT</u>	<u>COST TOTAL</u>	
<u>\$150,000</u>	U. S. 7-3/4% Treasury Notes, due 6/30/79	102.0625	<u>\$153,093.75</u>	<u>7.023%</u>

COLLEGE OF ENGINEERING - FORD FOUNDATION GRANT - VARIOUS PURPOSES  
(April, 1976)

<u>BOND PURCHASES</u>				
<u>\$115,000</u>	General Motors Acceptance Corp. 6-1/2% Medium Term Note, due 4/15/77	100.00	<u>\$115,000.00</u>	<u>6.50%</u>

RONALD K. DeFORD FIELD SCHOLARSHIP FUND  
(April, 1976)

<u>NO. OF SHS. RECEIVED</u>	<u>ISSUE</u>	<u>STOCK RECEIVED</u>
208 Shs.	Houston Oil & Minerals Corp. Common Stock	(Received in 5-for-4 stock split)

<u>NO. OF SHARES SOLD</u>	<u>ISSUE</u>	<u>NET SALES PROCEEDS</u>
25/100 Sh.	Houston Oil & Minerals Corp. Common Stock	<u>\$8.32</u>

<u>PAR VALUE</u>	<u>ISSUE</u>	<u>BOND SALES (April, 1976)</u>	<u>PROCEEDS</u>	<u>PROFIT OR (LOSS)</u>	<u>YIELD AT SALE PRICE</u>
	<u>IMA HOGG FOUNDATION:</u>				
\$ 2,000	Houston ISD 3-1/2% Bonds, Ser. 1957, due 4/10/83		\$ 1,775.30	\$ 70.07	5.458%
5,000	State of Texas, Bexar, Medina & Bandera Counties, Northside ISD Schoolhouse Bonds, Unlimited Tax, 3-7/8%, due 2/10/83		<u>4,516.90</u>	( <u>7.12</u> )	<u>5.600</u>
<u>\$ 7,000</u>			<u>\$ 6,292.20</u>	<u>\$ 62.95</u>	<u>5.560%</u>
	<u>ALBERT SIDNEY BURLESON PROFESSORSHIP IN LAW:</u>				
<u>\$10,000</u>	Harris County, Texas Park Bonds, 3.40%, due 3/1/92		<u>\$ 6,874.80</u>	<u>(\$3,125.20)</u>	<u>6.609%</u>
	<u>ALBERT SIDNEY BURLESON - BRYANT SMITH LOAN SCHOLARSHIP FUND #1:</u>				
\$ 10,000	City of Austin, Texas Electric Light & Power, Waterworks & Sewer System, 3.40% Revenue Bonds, Ser. 1960, due 4/1/82-75		\$ 8,704.60	(\$ 1,214.67)	6.022%
7,000	City of Austin, Texas 3-1/4% GO Various Purpose Bonds, Ser. 1962 No. 240, due 1/1/85-77		5,575.15	( 1,424.85)	6.327
5,000	City of Bowie, Texas 3-1/2% Utilities System Revenue Bonds, due 10/1/80		4,481.65	( 445.39)	6.201
5,000	City of Bowie, Texas 3-1/2% Utilities System Revenue Bonds, due 10/1/81		4,344.05	( 576.78)	6.388
20,000	Board of Regents of The University of Texas System, The University of Texas at El Paso Building Revenue Bonds, 5.60%, due 11/1/94		17,223.20	( 1,588.17)	6.943
25,000	City of Fort Worth, Texas General Purpose Bonds, Ser. 1965, 3.25%, due 5/1/90		18,066.25	( 6,933.75)	6.246
25,000	Houston ISD 3-1/2% Bonds, Ser. 1957, due 4/10/83		22,191.25	( 2,489.50)	5.458
10,000	LaPorte ISD 5.20% Unlimited Tax Schoolhouse Bonds, Ser. 1974, due 2/15/84		10,122.80	198.00	5.007
15,000	City of Rosenberg, Texas Waterworks & Sewer System Revenue Bonds, 3.80%, due 8/1/94		<u>9,521.70</u>	( <u>5,478.30</u> )	<u>7.503</u>
<u>\$122,000</u>			<u>\$100,230.65</u>	<u>(\$19,953.41)</u>	<u>6.175%</u>

BOND SALES (Continued)  
(April, 1976)

<u>PAR VALUE</u>	<u>ISSUE</u>	<u>PROCEEDS</u>	<u>PROFIT OR (LOSS)</u>	<u>YIELD AT SALE PRICE</u>
	<u>ALBERT SIDNEY BURLESON - BRYANT SMITH LOAN SCHOLARSHIP FUND #2:</u>			
\$ 1,000	Houston ISD 3-1/2% Bonds, Ser. 1957, due 4/10/83	\$ 887.65	\$ 29.76	5.458%
40,000	San Antonio ISD Bexar County School Building Site & Equipment, Unlimited Tax, 5%, due 7/15/89	39,408.00	336.08	5.155
40,000	Temple Junior College District School Building GO Bonds, 5-3/4%, due 3/1/92-91	40,612.40	612.40	5.602
<u>\$81,000</u>		<u>\$80,908.05</u>	<u>\$ 978.24</u>	<u>5.383%</u>

BOND PURCHASES  
(April, 1976)

<u>PAR VALUE</u>	<u>ISSUE</u>	<u>COST</u>		<u>YIELD AT COST</u>
		<u>UNIT</u>	<u>TOTAL</u>	
	<u>IMA HOGG FOUNDATION:</u>			
<u>\$100,000</u>	Farmers Home Administration 8-1/2% Insured Notes, due 9/15/94	98.750	<u>\$ 98,750.00</u>	<u>8.635%</u>
	<u>RONYA &amp; GEORGE KOZMETSKY ENDOWMENT FUND:</u>			
<u>\$ 25,000</u>	Farmers Home Administration 8-1/2% Insured Notes, due 9/15/94	98.750	<u>\$ 24,687.50</u>	<u>8.635%</u>
	<u>ALBERT SIDNEY BURLESON - BRYANT SMITH LOAN SCHOLARSHIP FUND #1:</u>			
<u>\$ 50,000</u>	Farmers Home Administration 8-1/2% Insured Notes, due 9/15/94	98.750	<u>\$ 49,375.00</u>	<u>8.635%</u>
	<u>U. T. AUSTIN - COMBINED FEE REVENUE BONDS, SERIES 1970, 1971, 1972, 1973 &amp; 1974 - RESERVE FUND:</u>			
<u>\$110,000</u>	Farmers Home Administration 8-1/2% Insured Notes, due 9/15/94	98.750	<u>\$108,625.00</u>	<u>8.635%</u>
	<u>U. T. ARLINGTON - COMBINED FEE REVENUE BONDS, SERIES 1971, 1971A, 1973, 1973A &amp; 1974 - RESERVE FUND:</u>			
<u>\$153,020.92</u>	Farmers Home Administration 8-1/2% Insured Notes, due 9/15/94	98.750	<u>\$151,108.16</u>	<u>8.635%</u>



STOCK SALES  
(April, 1976)

<u>NO. OF SHARES SOLD</u>	<u>ISSUE</u>	<u>NET SALES PROCEEDS</u>
<u>STOCK RECEIVED BY GIFT OR BEQUEST:</u>		
<u>U. T. AUSTIN - GRACE MAVERICK FUND:</u>		
100 Shs.	American Natural Gas Company Common Stock	\$ 3,645.62
833 "	American Telephone & Telegraph Company Common Stock	46,856.79
110 "	E. I. du Pont de Nemours & Company Common Stock	15,869.83
200 "	Exxon Corporation Capital Stock	18,706.87
216 "	The Firestone Tire & Rubber Company Common Stock	4,750.37
149 "	General Motors Corporation Common Stock	10,326.67
100 "	International Harvester Company Common Stock	2,578.66
200 "	International Paper Company Common Stock	13,932.03
100 "	Libbey-Owens-Ford Company Common Stock	3,112.14
100 "	Mobil Oil Corporation Capital Stock	5,716.05
75 "	Olin Corporation Common Stock	2,929.07
50 "	Olinkraft, Inc. Common Stock	1,470.06
153 "	RCA Corporation Common Stock	4,149.09
134 "	Squibb Corporation Common Stock	4,485.59
260 "	Standard Brands Incorporated Common Stock	8,769.15
100 "	United States Steel Corporation Common Stock	7,865.98
20 "	Wisconsin Gas Company Common Stock	344.64
		<u>\$155,508.61</u>
<u>U. T. AUSTIN - ARCHAEOLOGICAL EXCAVATIONS - VARIOUS DONORS:</u>		
5 Shs.	Texas Instruments Incorporated Common Stock	<u>\$602.47</u>
<u>U. T. AUSTIN - ARTS &amp; SCIENCE FOUNDATION - VARIOUS DONORS - VARIOUS PURPOSES - NATURAL SCIENCES:</u>		
5 Shs.	Texas Instruments Incorporated Common Stock	<u>\$592.72</u>
<u>SAN ANTONIO MEDICAL SCHOOL - CHARLES CONRAD BROWN AND ANNA SAHM BROWN PROFESSORSHIP IN CARDIOVASCULAR DISEASE:</u>		
250 Shs.	The Singer Company Common Stock	<u>\$4,790.60</u>
<u>THE UNIVERSITY OF TEXAS SYSTEM CANCER CENTER:</u>		
150 Shs.	Zale Corporation Common Stock	<u>\$2,821.60</u>