

General Analysis – Semester Credit Hours (SCH) and FTE Students

From fall 2002 to fall 2007, the number of semester credit hours taught at U. T. System academic institutions increased from nearly 1.8 million to more than 2.0 million, a 14.3% increase*. Most of this increase occurred at the undergraduate level, growing from 1.5 million to 1.7 million semester credit hours, or 15.8%.

- The number of doctoral hours increased at the fastest rate, from 48,507 to 56,346 (16.2%).
- The number of professional credit hours decreased from 28,470 to 24,751 (-13.1%).

From fall 2002 to fall 2007, the ratio of full-time equivalent (FTE) students to FTE faculty decreased for U. T. Austin, U. T. Dallas and U. T. Arlington. The ratio of students to faculty increased at all the other U. T. System academic institutions, except U. T. Brownsville, where it remained the same.

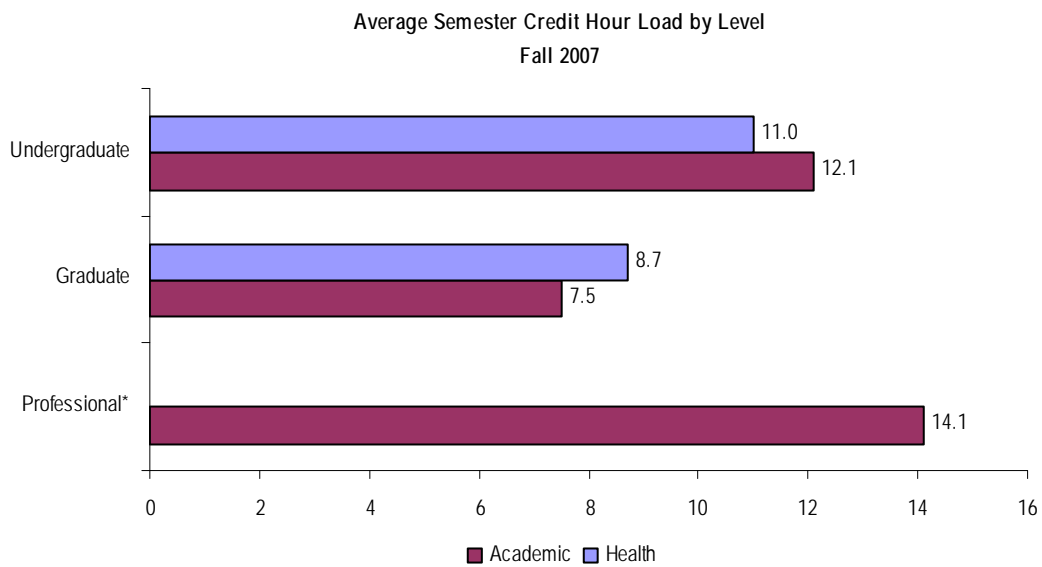
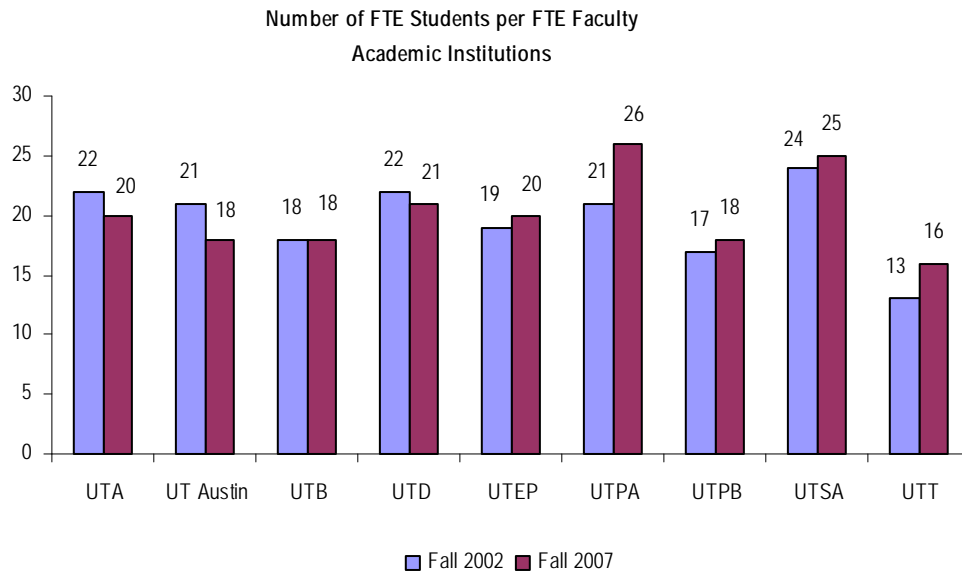
- U. T. Pan American had the largest annual increase with ratios going from 24 to 1 (fall 2006) to 26 to 1 (fall 2007). However, this increase was a result of U. T. Pan American reducing the proportion of faculty members' assignments from direct instruction to more accurately reflect research and public service expectations.
- U. T. San Antonio and U. T. Pan American both had FTE student to FTE faculty ratios of 25 to 1, or higher in fall 2007.

Undergraduate students at the academic institutions are taking more semester credit hours. From fall 2002 to fall 2007, the average SCH for undergraduate students increased from 11.8 to 12.1. The average SCH stayed the same at the graduate level, 7.5 semester credit hours.

- The average undergraduate credit load increased at U. T. Austin, U. T. Brownsville, U. T. Dallas, U. T. Pan American, U. T. Permian Basin, U. T. San Antonio and U. T. Tyler.
- At the health institutions, the average credit load for undergraduate students decreased from 12.1 in fall 2002 to 11.0 in fall 2007 and the average SCH also decreased slightly for graduate students, from 8.8 to 8.7. Most of the undergraduate decrease was the result of the U. T. HSC–Houston increasing the number of post-baccalaureate certificate programs in fall 2007.

*Comparable information is not available for health institutions because detailed semester credit hour data are not collected by the Texas Higher Education Coordinating Board.

Semester Credit Hours (SCH) and FTE Students



*SCH data for professional students at the health institutions are not available.

SEMESTER CREDIT HOURS BY INSTITUTION BY SEMESTER
Academic Institutions

	AY	02-03	03-04	04-05	05-06	06-07	07-08
Arlington	Fall	246,007	264,660	265,979	268,923	262,650	261,767
	Spring	238,171	257,436	254,720	257,756	250,493	
	Summer	72,955	75,441	72,110	68,775	68,154	
Austin	Fall	640,920	630,589	619,676	612,160	615,789	622,366
	Spring	598,094	591,550	577,893	568,300	579,403	
	Summer	109,996	106,113	102,163	95,383	93,044	
Brownsville	Fall	93,904	100,431	107,911	118,833	131,192	137,728
	Spring	95,607	104,401	111,963	115,358	116,959	
	Summer	39,964	40,898	38,109	37,202	37,301	
Dallas	Fall	127,833	136,682	143,266	148,832	149,753	151,143
	Spring	126,867	131,866	136,399	140,248	140,495	
	Summer	42,448	41,483	40,459	41,461	39,720	
El Paso	Fall	188,286	197,776	199,336	204,235	210,337	212,188
	Spring	178,262	185,448	184,741	192,428	198,226	
	Summer	40,967	46,559	43,514	46,440	46,022	
Pan American	Fall	155,243	172,454	186,940	188,260	194,242	196,427
	Spring	151,546	163,401	175,322	176,647	181,080	
	Summer	72,134	75,826	79,778	73,494	76,067	
Permian Basin	Fall	27,012	31,264	34,417	35,792	36,459	37,737
	Spring	26,269	29,476	31,454	34,074	33,844	
	Summer	8,173	9,204	9,497	9,268	7,744	
San Antonio	Fall	235,433	269,042	287,254	300,957	315,055	318,705
	Spring	225,439	258,522	270,824	278,976	288,567	
	Summer	71,008	69,459	65,071	65,762	63,983	
Tyler	Fall	41,735	49,652	57,095	63,605	66,199	69,044
	Spring	41,853	47,931	55,334	58,327	62,319	
	Summer	12,839	12,043	12,073	12,381	10,884	
Academic Total	Fall	1,756,373	1,852,550	1,901,874	1,941,597	1,981,676	2,007,105
	Spring	1,682,108	1,770,031	1,798,650	1,822,114	1,851,386	
	Summer	470,484	477,026	462,774	450,166	442,919	

Note:
 Includes state-funded, non-state-funded and excess hours.

Source: Texas Higher Education Coordinating Board data

SEMESTER CREDIT HOURS BY LEVEL AND INSTITUTION
Academic Institutions, Fall Semester Only

	Fall	2002	2003	2004	2005	2006	2007
Arlington	Undergraduate	204,869	221,492	223,479	229,754	225,135	222,569
	Master's	36,874	37,794	37,028	33,452	32,529	34,102
	Doctoral	4,264	5,374	5,472	5,717	4,986	5,096
	Subtotal	246,007	264,660	265,979	268,923	262,650	261,767
Austin	Undergraduate	516,115	502,460	491,560	487,683	493,176	501,696
	Master's	60,092	61,752	59,914	58,599	58,268	57,239
	Doctoral	36,243	38,635	40,434	38,905	39,043	38,680
	Professional	28,470	27,742	27,768	26,973	25,302	24,751
	Subtotal	640,920	630,589	619,676	612,160	615,789	622,366
Brownsville	Undergraduate	90,387	96,668	103,841	114,782	127,257	133,514
	Master's	3,517	3,763	4,070	4,051	3,935	4,124
	Doctoral	--	--	--	--	--	90
	Subtotal	93,904	100,431	107,911	118,833	131,192	137,728
Dallas	Undergraduate	95,812	104,920	110,069	115,452	115,471	115,764
	Master's	27,136	26,155	26,803	27,109	27,659	29,088
	Doctoral	4,885	5,607	6,394	6,271	6,623	6,291
	Subtotal	127,833	136,682	143,266	148,832	149,753	151,143
El Paso	Undergraduate	172,505	178,773	181,237	186,244	191,775	192,466
	Master's	14,319	17,406	16,128	15,678	16,214	17,291
	Doctoral	1,462	1,597	1,971	2,313	2,348	2,431
	Subtotal	188,286	197,776	199,336	204,235	210,337	212,188
Pan American	Undergraduate	144,640	160,619	174,076	174,981	180,342	182,303
	Master's	10,165	11,288	12,324	12,782	13,370	13,474
	Doctoral	438	547	540	497	530	650
	Subtotal	155,243	172,454	186,940	188,260	194,242	196,427
Permian Basin	Undergraduate	24,194	28,568	31,533	32,396	33,224	34,329
	Master's	2,818	2,696	2,884	3,396	3,235	3,408
	Subtotal	27,012	31,264	34,417	35,792	36,459	37,737
San Antonio	Undergraduate	219,070	248,957	265,900	279,174	292,032	296,106
	Master's	15,148	18,473	19,251	19,108	19,942	19,491
	Doctoral	1,215	1,612	2,103	2,675	3,081	3,108
	Subtotal	235,433	269,042	287,254	300,957	315,055	318,705
Tyler	Undergraduate	36,974	44,848	51,997	58,628	61,415	63,814
	Master's	4,761	4,804	5,098	4,977	4,784	5,230
	Subtotal	41,735	49,652	57,095	63,605	66,199	69,044
Academic Total	Undergraduate	1,504,566	1,587,305	1,633,692	1,679,094	1,719,827	1,742,561
	Masters	174,830	184,131	183,500	179,152	179,936	183,447
	Doctoral	48,507	53,372	56,914	56,378	56,611	56,346
	Professional	28,470	27,742	27,768	26,973	25,302	24,751
	Total	1,756,373	1,852,550	1,901,874	1,941,597	1,981,676	2,007,105

Note:
 Includes state-funded, non-state-funded and excess hours.

Source: Texas Higher Education Coordinating Board data

FULL-TIME EQUIVALENT STUDENT/FACULTY RATIO
Academic Institutions

	Fall	2002	2003	2004	2005	2006	2007
Arlington	FTE Students	17,205	18,513	18,592	18,740	18,274	18,246
	FTE Faculty	782	834	866	891	903	934
	Ratio	22 to 1	22 to 1	21 to 1	21 to 1	20 to 1	20 to 1
Austin	FTE Students	45,815	45,248	44,570	43,966	44,181	44,577
	FTE Faculty	2,167	2,252	2,320	2,340	2,360	2,464
	Ratio	21 to 1	20 to 1	19 to 1	19 to 1	19 to 1	18 to 1
Brownsville	FTE Students	6,319	6,758	7,262	7,878	8,812	9,254
	FTE Faculty	359	378	403	437	496	504
	Ratio	18 to 1	18 to 1	18 to 1	18 to 1	18 to 1	18 to 1
Dallas	FTE Students	9,192	9,797	10,282	10,653	10,739	10,841
	FTE Faculty	424	468	489	509	531	514
	Ratio	22 to 1	21 to 1	21 to 1	21 to 1	20 to 1	21 to 1
El Paso	FTE Students	12,856	13,546	13,645	13,980	14,397	14,542
	FTE Faculty	678	656	711	721	715	724
	Ratio	19 to 1	21 to 1	19 to 1	19 to 1	20 to 1	20 to 1
Pan American	FTE Students	10,538	11,709	12,692	12,786	13,196	13,349
	FTE Faculty	511	556	616	628	551	510
	Ratio	21 to 1	21 to 1	21 to 1	20 to 1	24 to 1	26 to 1
Permian Basin	FTE Students	1,848	2,129	2,343	2,443	2,485	2,573
	FTE Faculty	106	118	133	134	140	146
	Ratio	17 to 1	18 to 1	18 to 1	18 to 1	18 to 1	18 to 1
San Antonio	FTE Students	16,002	18,316	19,565	20,501	21,473	21,710
	FTE Faculty	660	696	760	813	849	878
	Ratio	24 to 1	26 to 1	26 to 1	25 to 1	25 to 1	25 to 1
Tyler	FTE Students	2,862	3,390	3,891	4,323	4,493	4,690
	FTE Faculty	218	217	246	261	269	286
	Ratio	13 to 1	16 to 1	16 to 1	17 to 1	17 to 1	16 to 1

Notes:

FTE Students represent the sum of undergraduate semester credit hours divided by 15, master's and professional semester credit hours divided by 12, doctoral semester credit hours divided by 9. Semester credit hours include state-funded, non-state-funded and excess hours.

FTE Faculty includes tenured, tenure-track and professional faculty ranks.

In fall 2006, U. T. Pan American revised the proportion of faculty members' assignments from direct instruction to more appropriately reflect research and public service expectations. This resulted in lower FTE faculty counts and higher student/faculty ratios than in past years.

U. T. Brownsville includes students who matriculate through Texas Southmost College and faculty in Master Technical Instructor ranks.

Source: Texas Higher Education Coordinating Board data

FULL-TIME EQUIVALENT STUDENT/FACULTY RATIO
Health Institutions

	Fall	2002	2003	2004	2005	2006	2007
SWMC - Dallas	FTE Students	1,613	1,744	1,988	2,035	2,045	2,026
	FTE Faculty	1,319	1,377	1,485	1,519	1,571	1,667
	Ratio	1.2 to 1	1.3 to 1	1.3 to 1	1.3 to 1	1.3 to 1	1.2 to 1
UTMB - Galveston	FTE Students	1,809	1,820	1,882	1,957	2,062	2,185
	FTE Faculty	1,198	1,214	1,227	1,255	1,237	1,234
	Ratio	1.5 to 1	1.5 to 1	1.5 to 1	1.6 to 1	1.7 to 1	1.8 to 1
HSC - Houston	FTE Students	2,792	2,822	2,879	2,972	3,033	3,134
	FTE Faculty	1,140	1,127	1,163	1,161	1,152	1,191
	Ratio	2.4 to 1	2.5 to 1	2.5 to 1	2.6 to 1	2.6 to 1	2.6 to 1
HSC - San Antonio	FTE Students	2,501	2,512	2,565	2,528	2,576	2,618
	FTE Faculty	1,182	1,190	1,245	1,237	1,272	1,293
	Ratio	2.1 to 1	2.1 to 1	2.1 to 1	2.0 to 1	2.0 to 1	2.0 to 1

Notes:

FTE Students represent the sum of undergraduate semester credit hours divided by 15, master's and professional semester credit hours divided by 12, doctoral semester credit hours divided by 9. Semester credit hours include state-funded, non-state-funded FTE Faculty includes tenured, tenure-track and professional faculty ranks.

M. D. Anderson Cancer Center admits a small number of Health Sciences undergraduates each year (133 FTE students in fall 2007). However, MDACC collaborates extensively with the Health Science Center-Houston to serve hundreds of students who rotate through their joint programs. In fall 2007 this included 529 graduate students shared with HSC-H. The HSC-Tyler does not admit students.

Source: Texas Higher Education Coordinating Board data

ANNUALIZED FULL-TIME EQUIVALENT STUDENT ENROLLMENT BY LEVEL
Academic Institutions

AY	02-03	03-04	04-05	05-06	06-07
Arlington	19,510	20,977	20,789	20,844	20,200
Undergraduate	15,227	16,413	16,373	16,631	16,231
Master's	3,681	3,833	3,689	3,445	3,287
Doctoral	602	731	727	767	682
Austin	48,316	47,846	46,900	45,996	46,320
Undergraduate	35,805	34,902	34,050	33,566	33,979
Master's	5,321	5,496	5,338	5,108	5,130
Doctoral	4,667	4,909	5,024	4,910	4,890
Professional	2,523	2,539	2,488	2,412	2,321
Brownsville	7,724	8,276	8,689	8,986	9,413
Undergraduate	7,351	7,850	8,236	8,547	9,004
Master's	373	426	452	438	409
Dallas	10,766	11,218	11,563	11,932	11,926
Undergraduate	7,157	7,622	7,926	8,234	8,145
Master's	2,911	2,772	2,814	2,827	2,928
Doctoral	698	824	824	871	852
El Paso	13,942	14,771	14,677	15,214	15,579
Undergraduate	12,134	12,759	12,793	13,288	13,577
Master's	1,619	1,799	1,637	1,633	1,695
Doctoral	189	213	247	294	307
Pan American	12,853	14,004	15,025	14,915	15,342
Undergraduate	11,665	12,668	13,646	13,474	13,862
Master's	1,133	1,264	1,305	1,365	1,417
Doctoral	55	73	74	76	62
Permian Basin	2,108	2,394	2,576	2,711	2,655
Undergraduate	1,809	2,081	2,257	2,346	2,311
Master's	300	314	319	365	344
San Antonio	18,062	20,373	21,273	22,044	22,738
Undergraduate	16,203	18,217	19,039	19,770	20,342
Master's	1,700	1,953	1,962	1,944	2,021
Doctoral	159	204	271	330	376
Tyler	3,326	3,770	4,266	4,584	4,751
Undergraduate	2,769	3,192	3,685	4,048	4,230
Master's	556	578	581	536	521
Academic Total	136,606	143,629	145,758	147,226	148,923

Notes:

FTE Students represent the sum of undergraduate and technical (U.T. Brownsville) semester credit hours divided by 30, master's and professional semester credit hours divided by 24, doctoral semester credit hours divided by 18. Semester credit hours include state-funded and excess hours.

Source: Texas Higher Education Coordinating Board data

AVERAGE STUDENT CREDIT LOAD BY INSTITUTION BY LEVEL
Academic and Health Institutions

			Fall	2002	2003	2004	2005	2006	2007
Academic Institutions	Arlington	Undergraduate		11.6	11.7	11.7	11.6	11.7	11.6
		Graduate		6.8	7.2	7.0	7.0	6.9	7.0
	Austin	Undergraduate		13.0	13.1	13.2	13.3	13.3	13.3
		Graduate		9.1	9.2	9.1	9.0	9.0	9.0
		Professional		14.5	13.9	14.1	14.1	14.1	14.1
	Brownsville	Undergraduate		9.8	9.9	9.7	10.3	10.4	10.3
		Graduate		4.9	4.8	4.9	5.0	5.1	5.3
	Dallas	Undergraduate		10.6	11.2	11.4	11.5	11.6	11.9
		Graduate		7.3	7.2	7.3	7.3	7.3	7.2
	El Paso	Undergraduate		11.9	11.7	11.3	11.4	11.4	11.3
		Graduate		6.5	6.4	6.5	6.4	6.3	6.4
	Pan American	Undergraduate		11.5	11.5	11.7	11.8	12.0	12.1
		Graduate		6.0	6.1	5.9	6.2	6.3	6.2
	Permian Basin	Undergraduate		10.8	11.0	10.9	11.2	11.2	11.2
Graduate			5.5	5.4	5.6	5.9	5.8	5.9	
San Antonio	Undergraduate		11.3	11.7	11.8	11.7	11.9	11.9	
	Graduate		6.3	6.3	6.3	6.4	6.5	6.6	
Tyler	Undergraduate		10.9	11.5	11.7	11.8	12.0	12.0	
	Graduate		5.5	5.6	5.8	5.9	5.9	6.1	
Academic Total	Undergraduate		11.8	11.9	11.9	11.9	12.0	12.1	
	Graduate		7.5	7.5	7.5	7.4	7.5	7.5	
	Professional		14.5	13.9	14.1	14.1	14.1	14.1	
Health Institutions	SWMC-Dallas	Undergraduate		10.3	10.4	9.5	9.7	9.5	9.8
		Graduate		10.4	10.6	8.1	8.1	7.8	7.8
	UTMB-Galveston	Undergraduate		10.1	9.4	9.7	10.2	11.1	11.3
		Graduate		10.5	10.2	10.0	10.0	10.0	9.7
	HSC-Houston	Undergraduate		13.9	13.7	13.9	13.5	13.4	9.6
		Graduate		7.7	7.6	7.8	7.6	7.7	8.1
	HSC-San Antonio	Undergraduate		12.7	12.0	12.2	11.9	12.0	12.0
		Graduate		9.0	9.7	9.3	9.6	9.6	10.0
	M.D. Anderson	Undergraduate		17.4	17.9	17.6	16.3	15.6	14.4
	Health Total	Undergraduate		12.1	11.6	11.7	11.7	12.0	11.0
Graduate			8.8	8.9	8.5	8.5	8.4	8.7	
System Total	Undergraduate		11.8	11.9	11.9	11.9	12.0	12.1	
	Graduate		7.6	7.7	7.6	7.6	7.6	7.6	

Notes:

Semester credit hour (SCH) data are not available for professional students enrolled at health institutions.

SCH for dual enrolled high school students have been excluded.

HSC-Houston increased the number of post-baccalaureate certificate programs offered in fall 2007, which resulted in a decrease in the average SCH at the undergraduate level.

Source: Texas Higher Education Coordinating Board data