

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

From fall 2003 to fall 2008, the number of semester credit hours taught at U. T. System academic institutions increased from nearly 1.9 million to more than 2.0 million, a 8.7% increase*. Most of this increase occurred at the undergraduate level, growing from 1.5 million to 1.7 million semester credit hours, or 10.1%.

- The number of masters hours increased from 184,131 to 189,549 (2.9%).
- The number of doctoral hours increased from 53,372 to 56,923 (6.7%).
- The number of professional credit hours decreased from 27,742 to 24,161 (-12.9%).

From fall 2003 to fall 2008, the number of faculty increased at a faster rate than enrollment. This resulted in lower student to faculty ratio at seven U. T. System academic institutions in fall 2008:

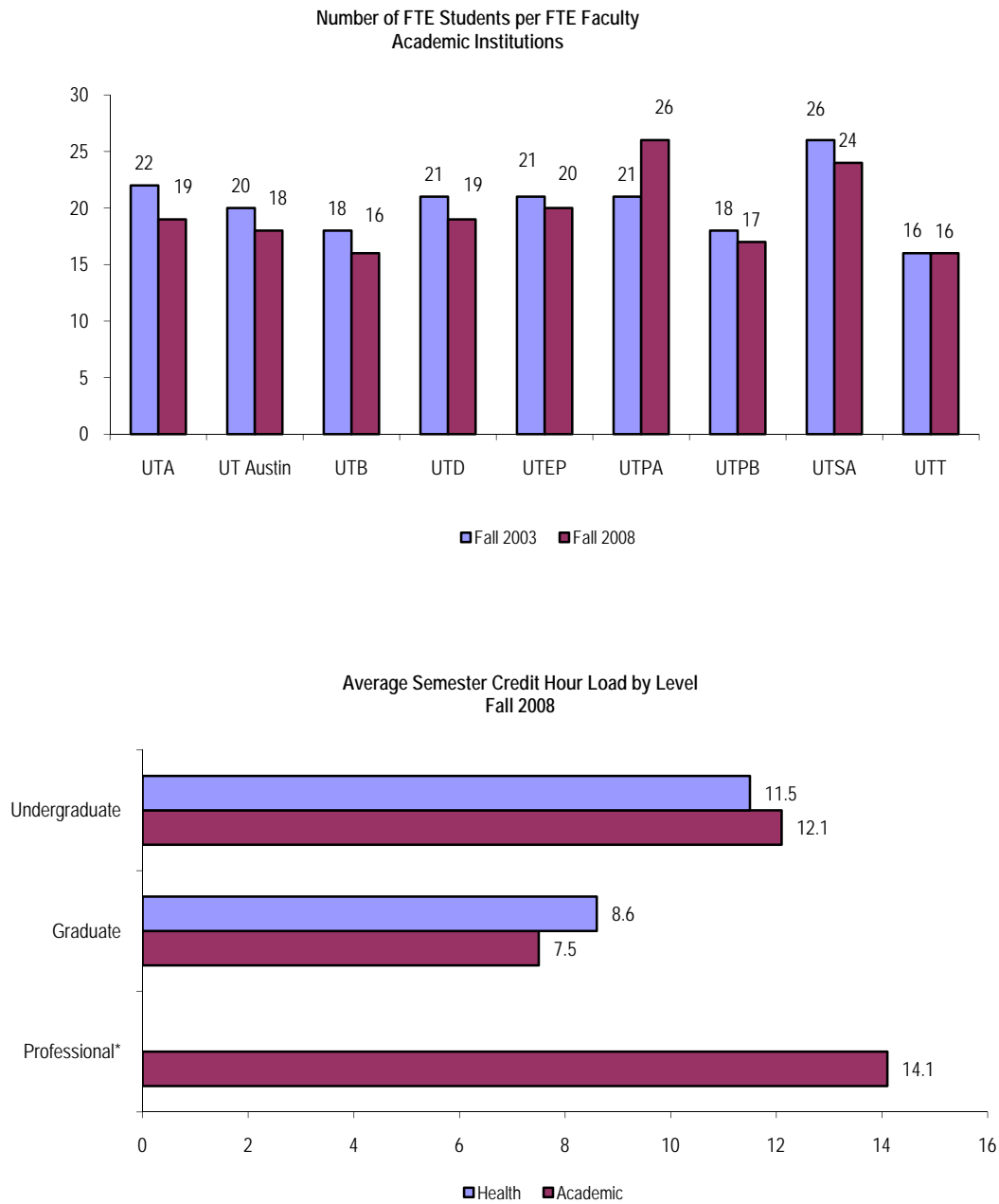
- U. T. Arlington (19:1), U. T. Austin (18:1), U. T. Brownsville (16:1), U. T. Dallas (19:1), U. T. El Paso (20:1), U. T. Permian Basin (17:1) and U. T. San Antonio (24:1)
- U. T. Pan American has the largest ratio student/faculty ratio at 26 to 1, resulting from a shift in faculty member assignments to include research and public service and less direct instruction.

Undergraduate students at the academic institutions are taking more semester credit hours. From fall 2003 to fall 2008, the average SCH for undergraduate students increased from 11.9 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 slightly from 11.6 in fall 2003 to 11.5 in fall 2008 and the average SCH also decreased slightly for graduate students, from 8.9 to 8.6.

*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	03-04	04-05	05-06	06-07	07-08	08-09
Arlington	Fall	264,660	265,979	268,923	262,650	261,767	264,895
	Spring	257,436	254,720	257,756	250,493	248,018	
	Summer	75,441	72,110	68,775	68,154	66,643	
Austin	Fall	630,589	619,676	612,160	615,789	622,366	621,078
	Spring	591,550	577,893	568,300	579,403	587,482	
	Summer	106,113	102,163	95,383	93,044	87,801	
Brownsville	Fall	100,431	107,911	118,833	131,192	137,728	135,930
	Spring	104,401	111,963	115,358	116,959	113,519	
	Summer	40,898	38,109	37,202	37,301	36,531	
Dallas	Fall	136,682	143,266	148,832	149,753	151,143	156,746
	Spring	131,866	136,399	140,248	140,495	143,285	
	Summer	41,483	40,459	41,461	39,720	42,100	
El Paso	Fall	197,776	199,336	204,235	210,337	212,188	213,161
	Spring	185,448	184,741	192,428	198,226	198,364	
	Summer	46,559	43,514	46,440	46,022	55,186	
Pan American	Fall	172,454	186,940	188,260	194,242	196,427	198,749
	Spring	163,401	175,322	176,647	181,080	181,920	
	Summer	75,826	79,778	73,494	76,067	73,929	
Permian Basin	Fall	31,264	34,417	35,792	36,459	37,737	35,969
	Spring	29,476	31,454	34,074	33,844	34,179	
	Summer	9,204	9,497	9,268	7,744	9,731	
San Antonio	Fall	269,042	287,254	300,957	315,055	318,705	323,758
	Spring	258,522	270,824	278,976	288,567	291,982	
	Summer	69,459	65,071	65,762	63,983	64,944	
Tyler	Fall	49,652	57,095	63,605	66,199	69,044	68,360
	Spring	47,931	55,334	58,327	62,319	64,659	
	Summer	12,043	12,073	12,381	10,884	10,894	
Academic Total	Fall	1,852,550	1,901,874	1,941,597	1,981,676	2,007,105	2,018,646
	Spring	1,770,031	1,798,650	1,822,114	1,851,386	1,863,408	
	Summer	477,026	462,774	450,166	442,919	447,759	

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	2003	2004	2005	2006	2007	2008
Arlington	Undergraduate	221,492	223,479	229,754	225,135	222,569	225,056
	Master's	37,794	37,028	33,452	32,529	34,102	34,579
	Doctoral	5,374	5,472	5,717	4,986	5,096	5,260
	Subtotal	264,660	265,979	268,923	262,650	261,767	264,895
Austin	Undergraduate	502,460	491,560	487,683	493,176	501,696	500,833
	Master's	61,752	59,914	58,599	58,268	57,239	58,400
	Doctoral	38,635	40,434	38,905	39,043	38,680	37,684
	Professional	27,742	27,768	26,973	25,302	24,751	24,161
	Subtotal	630,589	619,676	612,160	615,789	622,366	621,078
Brownsville	Undergraduate	96,668	103,841	114,782	127,257	133,514	131,678
	Master's	3,763	4,070	4,051	3,935	4,124	4,108
	Doctoral	--	--	--	--	90	144
	Subtotal	100,431	107,911	118,833	131,192	137,728	135,930
Dallas	Undergraduate	104,920	110,069	115,452	115,471	115,764	118,242
	Master's	26,155	26,803	27,109	27,659	29,088	31,328
	Doctoral	5,607	6,394	6,271	6,623	6,291	7,176
	Subtotal	136,682	143,266	148,832	149,753	151,143	156,746
El Paso	Undergraduate	178,773	181,237	186,244	191,775	192,466	192,422
	Master's	17,406	16,128	15,678	16,214	17,291	18,026
	Doctoral	1,597	1,971	2,313	2,348	2,431	2,713
	Subtotal	197,776	199,336	204,235	210,337	212,188	213,161
Pan American	Undergraduate	160,619	174,076	174,981	180,342	182,303	183,996
	Master's	11,288	12,324	12,782	13,370	13,474	14,150
	Doctoral	547	540	497	530	650	603
	Subtotal	172,454	186,940	188,260	194,242	196,427	198,749
Permian Basin	Undergraduate	28,568	31,533	32,396	33,224	34,329	31,832
	Master's	2,696	2,884	3,396	3,235	3,408	4,137
	Subtotal	31,264	34,417	35,792	36,459	37,737	35,969
San Antonio	Undergraduate	248,957	265,900	279,174	292,032	296,106	300,919
	Master's	18,473	19,251	19,108	19,942	19,491	19,604
	Doctoral	1,612	2,103	2,675	3,081	3,108	3,235
	Subtotal	269,042	287,254	300,957	315,055	318,705	323,758
Tyler	Undergraduate	44,848	51,997	58,628	61,415	63,814	63,035
	Master's	4,804	5,098	4,977	4,784	5,230	5,217
	Doctoral	--	--	--	--	--	108
	Subtotal	49,652	57,095	63,605	66,199	69,044	68,360
Academic Total	Undergraduate	1,587,305	1,633,692	1,679,094	1,719,827	1,742,561	1,748,013
	Masters	184,131	183,500	179,152	179,936	183,447	189,549
	Doctoral	53,372	56,914	56,378	56,611	56,346	56,923
	Professional	27,742	27,768	26,973	25,302	24,751	24,161
	Total	1,852,550	1,901,874	1,941,597	1,981,676	2,007,105	2,018,646

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	2003	2004	2005	2006	2007	2008
Arlington	FTE Students	18,513	18,592	18,740	18,274	18,246	18,470
	FTE Faculty	834	866	891	903	934	950
	Ratio	22 to 1	21 to 1	21 to 1	20 to 1	20 to 1	19 to 1
Austin	FTE Students	45,248	44,570	43,966	44,181	44,577	44,456
	FTE Faculty	2,252	2,320	2,340	2,360	2,464	2,525
	Ratio	20 to 1	19 to 1	19 to 1	19 to 1	18 to 1	18 to 1
Brownsville	FTE Students	6,758	7,262	7,878	8,812	9,254	9,137
	FTE Faculty	378	403	437	496	504	554
	Ratio	18 to 1	18 to 1	18 to 1	18 to 1	18 to 1	16 to 1
Dallas	FTE Students	9,797	10,282	10,653	10,739	10,841	11,291
	FTE Faculty	468	489	509	531	514	580
	Ratio	21 to 1	21 to 1	21 to 1	20 to 1	21 to 1	19 to 1
El Paso	FTE Students	13,546	13,645	13,980	14,397	14,542	14,632
	FTE Faculty	656	711	721	715	724	739
	Ratio	21 to 1	19 to 1	19 to 1	20 to 1	20 to 1	20 to 1
Pan American	FTE Students	11,709	12,692	12,786	13,196	13,349	13,513
	FTE Faculty	556	616	628	551	510	528
	Ratio	21 to 1	21 to 1	20 to 1	24 to 1	26 to 1	26 to 1
Permian Basin	FTE Students	2,129	2,343	2,443	2,485	2,573	2,467
	FTE Faculty	118	133	134	140	146	146
	Ratio	18 to 1	18 to 1	18 to 1	18 to 1	18 to 1	17 to 1
San Antonio	FTE Students	18,316	19,565	20,501	21,473	21,710	22,054
	FTE Faculty	696	760	813	849	878	928
	Ratio	26 to 1	26 to 1	25 to 1	25 to 1	25 to 1	24 to 1
Tyler	FTE Students	3,390	3,891	4,323	4,493	4,690	4,649
	FTE Faculty	217	246	261	269	286	285
	Ratio	16 to 1	16 to 1	17 to 1	17 to 1	16 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	2003	2004	2005	2006	2007	2008
SWMC - Dallas	FTE Students	1,744	1,988	2,035	2,045	2,026	2,045
	FTE Faculty	1,377	1,485	1,519	1,571	1,667	1,729
	Ratio	1.3 to 1	1.3 to 1	1.3 to 1	1.3 to 1	1.2 to 1	1.2 to 1
UTMB - Galveston	FTE Students	1,820	1,882	1,957	2,062	2,185	2,149
	FTE Faculty	1,214	1,227	1,255	1,237	1,234	1,303
	Ratio	1.5 to 1	1.5 to 1	1.6 to 1	1.7 to 1	1.8 to 1	1.6 to 1
HSC - Houston	FTE Students	2,822	2,879	2,972	3,052	3,134	3,205
	FTE Faculty	1,127	1,163	1,161	1,152	1,191	1,230
	Ratio	2.5 to 1	2.5 to 1	2.6 to 1	2.6 to 1	2.6 to 1	2.6 to 1
HSC - San Antonio	FTE Students	2,512	2,565	2,528	2,576	2,618	2,876
	FTE Faculty	1,190	1,245	1,237	1,272	1,293	1,305
	Ratio	2.1 to 1	2.1 to 1	2.0 to 1	2.0 to 1	2.0 to 1	2.2 to 1

Notes:

FTE Students represent the sum of undergraduate semester credit hours divided by 15, master's 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.

M. D. Anderson Cancer Center admits a small number of Health Sciences undergraduates each year (203 FTE students in fall 2008). However, MDACC collaborates extensively with the Health Science Center-Houston to serve hundreds of students who rotate through their joint programs. In fall 2008 this included 570 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	03-04	04-05	05-06	06-07	07-08
Arlington	20,977	20,789	20,844	20,200	20,081
Undergraduate	16,413	16,373	16,631	16,231	15,880
Master's	3,833	3,689	3,445	3,287	3,489
Doctoral	731	727	767	682	711
Austin	47,846	46,900	45,996	46,320	46,581
Undergraduate	34,902	34,050	33,566	33,979	34,431
Master's	5,496	5,338	5,108	5,130	5,032
Doctoral	4,909	5,024	4,910	4,890	4,855
Professional	2,539	2,488	2,412	2,321	2,262
Brownsville	8,276	8,689	8,986	9,413	9,521
Undergraduate	7,850	8,236	8,547	9,004	9,071
Master's	426	452	438	409	436
Doctoral	--	--	--	--	15
Dallas	11,218	11,563	11,932	11,926	12,224
Undergraduate	7,622	7,926	8,234	8,145	8,149
Master's	2,772	2,814	2,827	2,928	3,119
Doctoral	824	824	871	852	956
El Paso	14,771	14,677	15,214	15,579	15,977
Undergraduate	12,759	12,793	13,288	13,577	13,842
Master's	1,799	1,637	1,633	1,695	1,824
Doctoral	213	247	294	307	311
Pan American	14,004	15,025	14,915	15,342	15,384
Undergraduate	12,668	13,646	13,474	13,862	13,870
Master's	1,264	1,305	1,365	1,417	1,427
Doctoral	73	74	76	62	87
Permian Basin	2,394	2,576	2,711	2,655	2,778
Undergraduate	2,081	2,257	2,346	2,311	2,403
Master's	314	319	365	344	376
San Antonio	20,373	21,273	22,044	22,738	22,979
Undergraduate	18,217	19,039	19,770	20,342	20,695
Master's	1,953	1,962	1,944	2,021	1,910
Doctoral	204	271	330	376	374
Tyler	3,770	4,266	4,584	4,751	4,930
Undergraduate	3,192	3,685	4,048	4,230	4,380
Master's	578	581	536	521	550
Academic Total	143,629	145,758	147,226	148,923	150,455

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	2003	2004	2005	2006	2007	2008
Academic Institutions	Arlington	Undergraduate	11.7	11.7	11.6	11.7	11.6	11.6
		Graduate	7.2	7.0	7.0	6.9	7.0	7.2
	Austin	Undergraduate	13.1	13.2	13.3	13.3	13.3	13.3
		Graduate	9.2	9.1	9.0	9.0	9.0	9.1
		Professional	13.9	14.1	14.1	14.1	14.1	14.1
	Brownsville	Undergraduate	9.9	9.7	10.3	10.4	10.3	10.4
		Graduate	4.8	4.9	5.0	5.1	5.3	5.2
	Dallas	Undergraduate	11.2	11.4	11.5	11.6	11.9	12.0
		Graduate	7.2	7.3	7.3	7.3	7.2	7.4
		Professional	--	--	--	--	--	12.5
	El Paso	Undergraduate	11.7	11.3	11.4	11.4	11.3	11.3
		Graduate	6.4	6.5	6.4	6.3	6.4	6.4
	Pan American	Undergraduate	11.5	11.7	11.8	12.0	12.1	12.1
		Graduate	6.1	5.9	6.2	6.3	6.2	6.6
	Permian Basin	Undergraduate	11.0	10.9	11.2	11.2	11.2	11.4
		Graduate	5.4	5.6	5.9	5.8	5.9	5.6
	San Antonio	Undergraduate	11.7	11.8	11.7	11.9	11.9	12.1
		Graduate	6.3	6.3	6.4	6.5	6.6	6.7
Tyler	Undergraduate	11.5	11.7	11.8	12.0	12.0	11.9	
	Graduate	5.6	5.8	5.9	5.9	6.1	6.3	
Academic Total	Undergraduate	11.9	11.9	11.9	12.0	12.1	12.1	
	Graduate	7.5	7.5	7.4	7.5	7.5	7.5	
	Professional	13.9	14.1	14.1	14.1	14.1	14.1	
Health Institutions	SWMC-Dallas	Undergraduate	10.4	9.5	9.7	9.5	9.8	10.7
		Graduate	10.6	8.1	8.1	7.8	7.8	7.6
	UTMB-Galveston	Undergraduate	9.4	9.7	10.2	11.1	11.3	11.6
		Graduate	10.2	10.0	10.0	10.0	9.7	9.8
	HSC-Houston	Undergraduate	13.7	13.9	13.5	13.4	9.6	10.1
		Graduate	7.6	7.8	7.6	7.7	8.1	7.9
	HSC-San Antonio	Undergraduate	12.0	12.2	11.9	12.0	12.0	11.9
		Graduate	9.7	9.3	9.6	9.6	10.0	10.1
	M.D. Anderson	Undergraduate	17.9	17.6	16.3	15.6	14.4	16.1
	Health Total	Undergraduate	11.6	11.7	11.7	12.0	11.0	11.5
		Graduate	8.9	8.5	8.5	8.4	8.7	8.6
	System Total	Undergraduate	11.9	11.9	11.9	12.0	12.1	12.1
Graduate		7.7	7.6	7.6	7.6	7.6	7.7	

Notes:

Semester credit hour (SCH) data are not available for most 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