

CREDIT PROGRAMS



**Programs of Study
Fall 1998**

The educational programs of Austin Community College include workforce programs and academic/ transfer courses. The workforce programs are designed to meet the increasing demand for skilled technicians and paraprofessionals for employment in industry and business. ACC awards both Associate of Applied Science degree and certificates in workforce programs. Associate of Arts and Associate of Science degrees are awarded as transfer degrees and correspond to the first two years of a baccalaureate program at four-year institutions.

The programs and program areas in which Austin Community College offers courses include the following:

Associate of Arts

Anthropology
Art
Communications
Dance
Drama
Economics
Foreign Language
General Studies
Geography
Government
History
Music
Psychology
Radio-Television-Film
Social Work
Sociology

Associate of Science

Biology
Business Administration
Chemistry
Computer Science
Engineering
Geology
Health and Kinesiology
Mathematics
Physical Science
Physics/Astronomy
Pre-Dental/Pre-Medical
Pre-Pharmacy/Pre-Veterinary

Associate of Applied Science Programs

Accounting

- Accounting Technician
- Para-Professional Accountant
- Professional Accountant

Air Conditioning, Heating & Refrigeration Technology

Automotive Technology

Automotive Diesel Technology

Building Construction Technology

- Building Maintenance Specialization
- Cabinetry/Interior Finishing Specialization
- Carpentry Specialization
- Concrete/Masonry Specialization

Child Development

- General Child Development

Commercial Art

Commercial Music Management

Computer Information Systems

- Computer Programming
- Local Area Network
- Microcomputer Applications Support

Criminal Justice and Correction

- Corrections
- Law Enforcement

Culinary Arts

Diagnostic Medical Imaging-Radiology

Electronic Technology

- Engineering Technology
- Instrumentation and Control Technology
- Semiconductor Manufacturing Technology Technician
- Telecommunications

Emergency Medical Services Tech

Engineering Design Graphics

- Architectural Specialty
- Interdisciplinary Specialty
- Mechanical Specialty

Fashion Merchandising

Financial Management

- Mortgage Banking

Fire Protection Technology

Geomatics/Land Surveying Technology

Hospitality Management

Human Services

- Addictions Counseling
- Interpreter Preparation
- General Human Services
- Therapeutic Recreation

Information and Records Management

Legal Assistant

Management

- Administration Management
- General Management
- Human Resources Management
- Industrial Management

Marketing

- Food Merchandising & Distribution
- Marketing

Medical Laboratory Technology

Nursing (Professional)

Occupational Therapy Assistant

Office Administration

- Administrative Assistant
- Legal Administrative Assistant
- Medical Administrative Assistant

Photographic Technology

Physical Fitness Technology

Physical Therapist Assistant

Printing & Desktop Publishing

- Printing Management
- Publishing Production

Quality Management and Assurance Technology

- Management Track
- Technical Track

Real Estate

Surgical Technology

Technical Communications

Welding Technology

- Art Metals
- Code Welding

Source: 1998-99 ACC Catalog

Certificate Programs
Credit Semester-Length Programs

Accounting

Air Conditioning, Heating & Refrigeration Technology

Automotive Diesel Technology

Automotive Technology

- Automotive Brake & Suspension Specialist
- Automotive Drive Train Specialist
- Automotive Engine Performance Specialist
- Automotive Technician
- Marine Engine Repair
- Motorcycle Repair
- Small Engine Repair

Building Construction Technology

- Building Maintenance
- Cabinetry & Interior Finishes
- Carpentry
- Concrete/Masonry
- Enhanced Skills

Child Development

- Child Development
- Enhanced Skills

Commercial Art

- Applied Multimedia Technology

Criminal Justice

- Private Security Officer
- Texas Peace Officer Sequence

Culinary Arts

Diagnostic Medical Imaging-Sonography

Electronics Technology

- Engineering Technology
- Instrumentation and Control Technology Technician
- Telecommunications
- Enhanced Skills

Emergency Medical Services Technology

- Enhanced Skills

Engineering Design Graphics

- Integrated Circuit Layout and Design

Fashion Merchandising

Financial Management

- Mortgage Banking

Firefighter

Geomatics/Land Surveying Technology

Hospitality Management

- Enhanced Skills

Human Services

- Addictions Counseling
- American Sign Language Studies
- Interpreter Preparation
- Therapeutic Recreation

Information Records Management

Marketing

- Basic Marketing Skills
- Enhanced Skills

Management

Nursing (Vocational)

Office Administration

- Administrative Assistant
- Legal Administrative Assistant
- Medical Administrative Assistant
- Medical Office Assistant
- Office Assistant
- Software Applications Specialist
- Enhanced Skills

Pharmacy Technician

Photographic Technology

- Photographic Artist

Physical Fitness Technology

Printing & Desktop Publishing

- Desktop Publishing
- Printing Prepress
- Printing Production

Quality Management & Technology

Surgical Technology

Technical Communications

Travel & Tourism

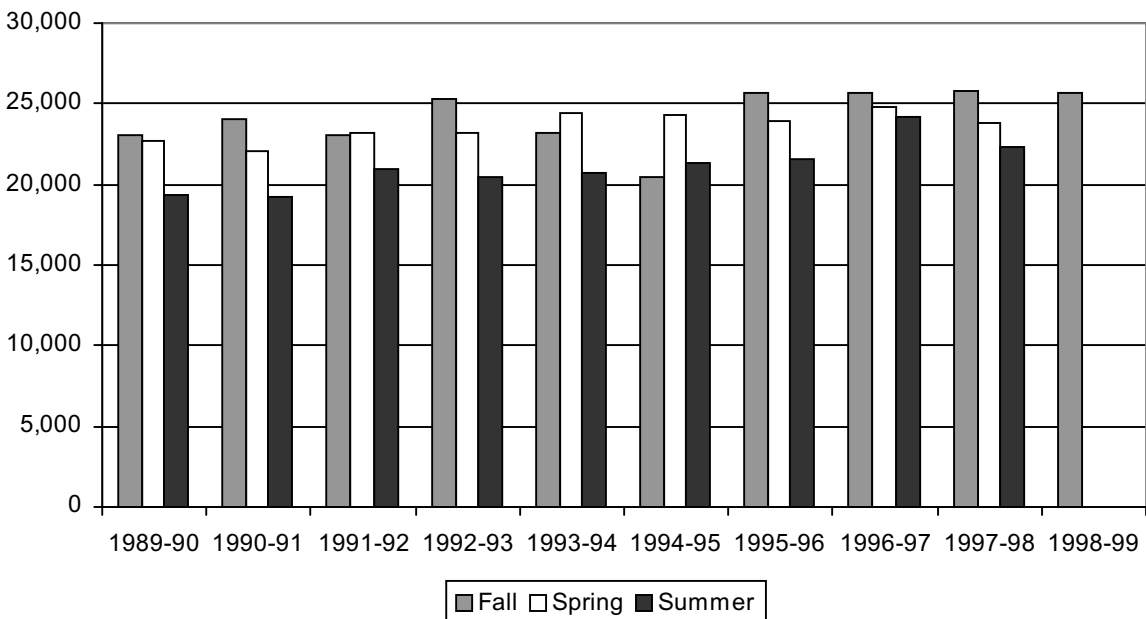
Welding Technology

- Art Metals I
- Art Metals II
- Inspection
- Pipe Welding
- Plate Welding

Student Headcount in Credit Programs Academic Years 1974-1999

Academic Year	Fall Semester	Spring Semester	Summer Semester
1973-74	1,793	2,809	1,916
1974-75	4,684	5,465	3,782
1975-76	6,688	6,151	4,332
1976-77	6,495	6,727	4,405
1977-78	7,770	7,904	6,128
1978-79	9,140	9,109	7,453
1979-80	11,036	10,763	8,620
1980-81	12,537	12,735	9,274
1981-82	13,158	12,740	11,183
1982-83	15,371	14,797	11,232
1983-84	16,674	16,227	12,001
1984-85	17,807	17,615	12,770
1985-86	17,549	16,347	13,964
1986-87	18,340	17,020	14,937
1987-88	19,905	18,460	16,449
1988-89	21,378	20,598	19,352
1989-90	23,067	22,702	19,302
1990-91	24,009	22,054	19,272
1991-92	23,048	23,236	20,896
1992-93	25,275	23,241	20,478
1993-94	24,236	24,433	20,679
1994-95	25,276	24,241	21,363
1995-96	25,618	23,919	21,606
1996-97	25,174	24,768	24,159*
1997-98	25,796	23,833	22,348
1998-99	25,609		

*includes spring flex headcount



Source: THECB Certified Reports - CBM001

**Contact Hours
Fall 1994 - 1998**

	Fall 1994	Fall 1995	Fall 1996	Fall 1997	Fall 1998
Academic/ Transfer % of Total	2,750,928 74.2%	2,786,040 74.1%	2,721,432 72.7 %	2,750,776 72.3%	2,681,160 71.2%
Workforce % of Total	958,160 25.8%	974,752 25.9%	1,023,200 27.3 %	1,055,584 27.7%	1,083,904 28.8%
TOTAL	3,709,088	3,760,792	3,744,632	3,806,360	3,765,064

**Semester Credit Hours
Fall 1994 - 1998**

	Fall 1994	Fall 1995	Fall 1996	Fall 1997	Fall 1998
Student Headcount	25,276	25,618	25,174	25,796	25,609
Total Semester Credit Hours	195,384	198,564	195,873	200,269	197,737
Average Hours Per Student	7.73	7.75	7.78	7.76	7.72
Full-time Student Equivalent (12 hours)	16,284	16,547	16,323	16,689	16,478

Source: THECB Certified Reports

**Course Enrollment, Headcount, and Contact Hours by Location*
Fall 1998**

Location	Course Enrollment	Campus Headcount	Contact Hours	
			Number of Hours	Percent of Total
Cypress Creek Campus	5,279	2,729	288,496	7.2%
Eastridge Campus	868	696	57,200	1.4%
Northridge Campus	19,749	9,443	1,132,888	28.1%
Pinnacle Campus	6,037	3,132	327,712	8.1%
Rio Grande Campus	16,780	7,761	907,184	22.5%
Riverside Campus	14,896	7,148	906,560	22.5%
Open Campus - Telecommunications	4,664	3,842	240,112	6.0%
Open Campus Centers-All	2,559	1,718	167,232	4.1%

Course Enrollment:

Students are counted once for each course they enrolled in.

Campus Headcount:

Students are counted once at each site they attend.

Open Campus-Telecommunication instruction includes Instructional Television (ITV), Personal Computer with Modem (PCM), Print-based using a "textbook" (PRN), Directed Learning (DIR), Live Televised Classes (LTV), and Interactive Video Class (IVC).

*Includes all courses offered Fall 1998.

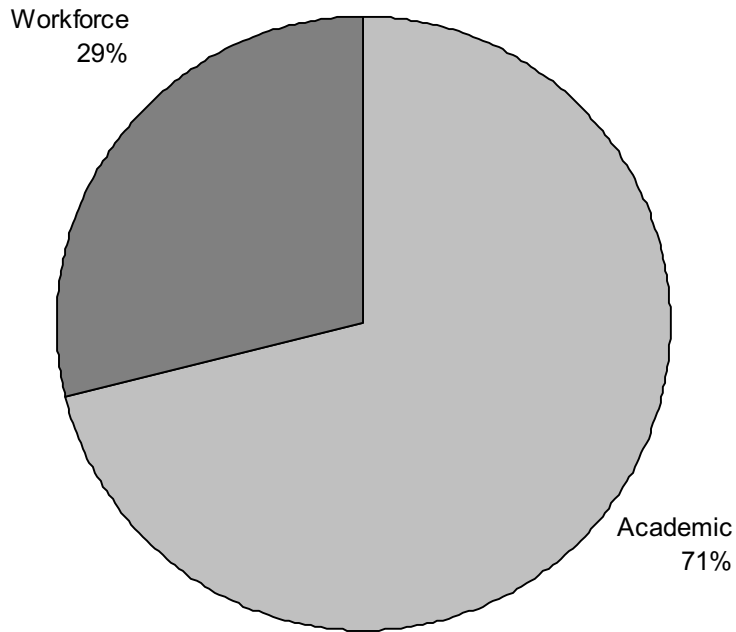
Source: ACC Mainframe System - uncertified data

**Course Enrollment and Contact Hours
Open Campus - Telecommunication
Fall 1994 - 1998**

	Fall 1994	Fall 1995	Fall 1996	Fall 1997	Fall 1998
Course Enrollment					
Instructional TV	1,617	1,771	2,263	1,937	2,374
Directed Study	28	23	58	25	20
Live Interactive TV	65	59	54	42	35
Personal Computer with Modem	291	414	566	538	1,033
Print Based	1,179	1,284	1,283	893	1,190
Interactive Video	-	-	-	60	45
Contact Hours					
Instructional TV	103,456	125,560	115,296	100,096	121,680
Directed Study	2,112	1,104	3,008	1,200	960
Live Interactive TV	4,080	3,696	2,912	2,016	1,680
Personal Computer with Modem	19,488	26,704	34,688	32,064	58,464
Print Based	51,696	75,232	60,272	42,080	56,864
Interactive Video	-	-	-	4,560	2,880

Source: ACC Mainframe System - uncertified data

Contact Hours by Area Fall 1998

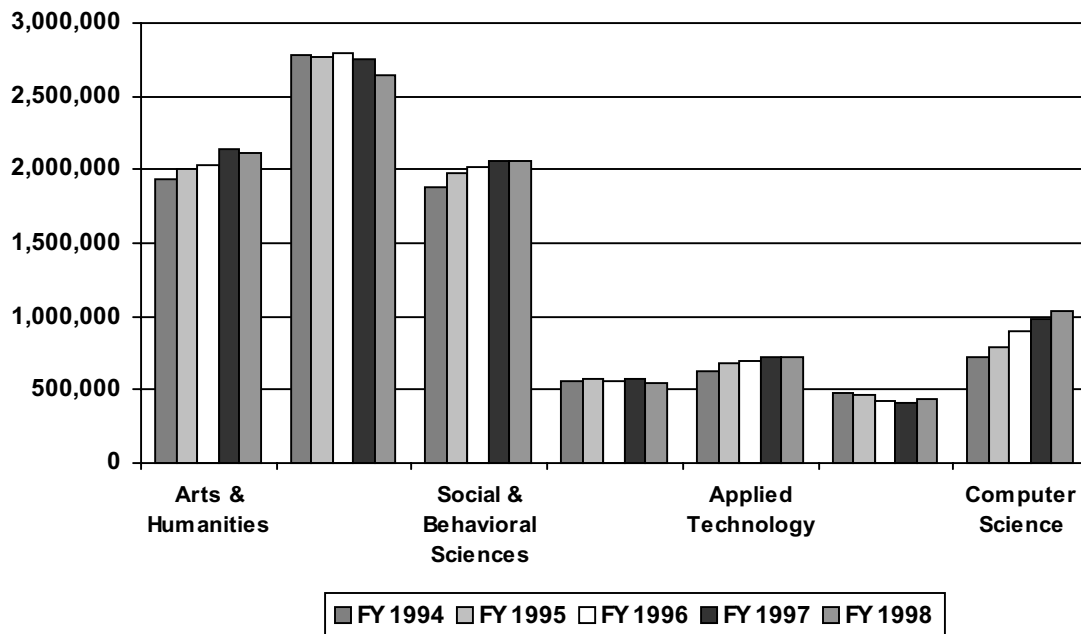


Contact Hours	Fall 1998	Percent of Total
Academic	2,681,160	71.2%
Workforce	1,083,904	28.8%
TOTAL	3,765,064	100%

Source: THECB Certified Reports

**Annual Contact Hours by Dean Area
FY 1994 - FY 1998**

Dean	FY 1994	FY 1995	FY 1996	FY 1997	FY 1998
Arts & Humanities	1,932,912	2,009,984	2,035,048	2,140,536	2,112,840
Math & Science	2,781,600	2,774,240	2,800,064	2,759,664	2,645,296
Social & Behavioral Sciences	1,880,768	1,973,568	2,021,520	2,061,360	2,064,240
Business Studies	564,640	578,816	564,720	573,200	541,312
Applied Technology	622,576	683,616	699,072	723,568	717,344
Health Sciences	475,024	457,536	423,120	405,424	431,216
Computer Science	728,672	787,552	896,880	982,976	1,038,224
TOTAL	8,986,192	9,265,312	9,440,424	9,646,728	9,550,472



NOTE: Data reflect current organization of the College.
Disciplines are included as part of their current dean area for all years.

Source: ACC Mainframe System - uncertified data

**Course Enrollment - Workforce Areas
Fall 1994 - 1998**

	Fall 1994	Fall 1995	Fall 1996	Fall 1997	Fall 1998
APPLIED TECHNOLOGY					
Air Conditioning, Heating & Refrigeration Technology	133	138	127	128	136
Automotive Technology	103	107	178	176	207
Building Construction Technology	172	235	240	202	253
Child Development	511	406	385	336	394
Commercial Music Management	277	262	294	344	394
Communication Design Graphic	376	447	484	481	651
Criminal Justice	557	646	605	584	539
Fire Protection Technology	52	64	62	77	258
Human Services	455	455	399	458	421
Photography Technology	282	285	296	304	366
Printing and Desktop Publishing	203	236	258	251	242
Technical Communications	282	353	360	389	406
Welding Technology	209	212	246	245	235
TOTAL	3,612	3,846	3,934	3,975	4,502
BUSINESS STUDIES					
Accounting	1,798	1,750	1,545	1,398	1,378
Fashion Merchandising	87	38	54	50	81
Financial Management	166	159	174	172	170
Hospitality Management	-	-	27	51	40
Information Records Management	22	17	30	21	17
Legal Assistant	274	252	233	232	213
Management*	1,524	1,578	1,607	1,566	1,460
Marketing	336	358	310	287	347
Office Administration	321	279	346	335	256
Real Estate	97	89	60	43	88
TOTAL	4,625	4,520	4,386	4,155	4,050

*Formerly Business Management & Mid-Management

NOTE: Data reflect current organization of the College.

Students are counted once for each course in which they are enrolled.

Source: ACC Mainframe System - uncertified data

**Course Enrollment - Workforce Areas
Fall 1994 - 1998**

	Fall 1994	Fall 1995	Fall 1996	Fall 1997	Fall 1998
COMPUTER STUDIES					
Computer Information Systems	2,401	2,602	3,072	3,222	3,595
Computer Science	946	1,067	1,102	1,058	1,060
Electronics	476	538	825	1,125	1,100
Engineering Design Graphics	421	476	485	447	478
Geomatics/Land Surveying Technology	64	59	56	66	43
Quality Management & Technology	56	106	25	25	27
TOTAL	4,244	4,683	5,484	5,852	6,233
HEALTH SCIENCES					
Associate Degree Nursing	520	481	466	474	459
Allied Health Sciences	629	520	436	419	454
Diagnostic Medical Imaging- Radiology	138	134	140	163	174
Diagnostic Medical Imaging- Sonography	28	47	32	40	73
Emergency Medical Services	68	82	68	99	104
Medical Lab Technology	133	163	129	130	102
Occupational Therapist Assistant	178	149	150	155	150
Physical Therapist Assistant	174	152	154	164	156
Surgical Technology	76	110	83	71	86
Vocational Nursing	302	308	315	363	360
TOTAL	2,246	2,146	1,973	2,078	2,118

NOTE: Data reflect current organization of the College.
Students are counted once for each course in which they are enrolled.

Source: ACC Mainframe System - uncertified data

**Contact Hours - Workforce Areas
Fall 1994 - 1998**

	Fall 1994	Fall 1995	Fall 1996	Fall 1997	Fall 1998
APPLIED TECHNOLOGY					
Air Conditioning, Heating & Refrigeration Technology	12,816	13,248	12,096	12,288	13,056
Automotive Technology	9,888	10,272	17,088	16,832	20,192
Building Construction Technology	14,608	19,392	21,360	17,728	21,904
Child Development	38,784	32,208	29,952	27,184	33,968
Commercial Music Management	16,528	17,120	17,696	20,352	19,760
Communication Design Graphic	35,280	42,048	45,312	44,608	60,768
Criminal Justice	29,040	33,376	31,920	30,848	29,200
Fire Protection Technology	2,496	3,072	2,976	3,696	16,352
Human Services	29,264	29,328	27,024	25,376	30,752
Photography Technology	34,016	33,088	35,584	36,000	44,400
Printing and Desktop Publishing	19,440	22,304	24,464	23,040	22,464
Technical Communications	13,664	17,408	17,408	18,496	19,776
Welding Technology	19,184	20,352	23,488	23,504	22,512
TOTAL	275,008	293,216	306,368	299,952	355,104
BUSINESS STUDIES					
Accounting	87,040	84,240	87,264	80,384	79,920
Fashion Merchandising	13,968	6,432	9,504	7,584	11,376
Financial Management	7,968	7,632	8,352	8,256	8,160
Hospitality Management	-	-	1,552	2,912	2,416
Information Records Management	1,056	1,856	1,440	2,880	816
Legal Assistant	16,608	14,400	15,216	12,576	13,680
Management*	84,384	87,552	86,928	85,536	72,384
Marketing	16,128	17,184	14,880	13,776	16,656
Office Administration	20,368	17,792	22,800	20,512	15,504
Real Estate	4,656	4,272	2,880	2,064	4,224
TOTAL	252,176	241,360	250,816	236,480	225,136

*Formerly Business Management & Mid-Management
NOTE: Data reflect current organization of the College.

Source: ACC Mainframe System - uncertified data

**Contact Hours - Workforce Areas
Fall 1994 - 1998**

	Fall 1994	Fall 1995	Fall 1996	Fall 1997	Fall 1998
COMPUTER STUDIES					
Computer Information Systems	158,304	172,064	205,472	216,608	241,696
Computer Science	62,400	69,568	71,872	69,088	68,608
Electronics	44,928	59,776	87,056	97,712	95,728
Engineering Design Graphics	45,696	45,696	45,560	43,088	45,888
Geomatics/Land Surveying Technology	3,936	3,600	3,408	3,744	2,400
Quality Management & Technology	3,024	6,432	1,200	1,200	1,296
TOTAL	318,288	357,136	414,568	431,440	455,616
 HEALTH SCIENCES					
Associate Degree Nursing	61,152	55,232	53,984	55,808	52,464
Allied Health Sciences	30,192	24,960	20,928	20,112	21,792
Diagnostic Medical Imaging - Radiology	15,008	12,384	14,528	14,816	13,984
Diagnostic Medical Imaging - Sonography	3,584	6,112	3,760	3,680	8,880
Emergency Medical Services	9,856	11,024	8,736	11,840	13,936
Medical Lab Technology	9,328	9,840	9,504	9,264	6,752
Occupational Therapist Assistant	9,808	9,840	9,840	10,224	9,840
Physical Therapist Assistant	10,368	11,248	9,872	10,528	9,968
Surgical Technology	5,696	7,968	6,032	4,944	6,432
Vocational Nursing	25,872	21,568	25,280	30,432	25,040
TOTAL	180,864	170,176	162,464	171,648	169,088

NOTE: Data reflect current organization of the College.

Source: ACC Mainframe System - uncertified data

**Course Enrollment - Academic Areas
Fall 1994 - 1998**

	Fall 1994	Fall 1995	Fall 1996	Fall 1997	Fall 1998
ARTS & HUMANITIES					
Art	1,054	1,056	1,151	1,065	1,068
Dance	19	56	80	112	121
Drama	250	258	240	244	261
English	5,183	5,494	5,752	6,000	6,298
English as a Second Language	553	491	481	430	314
French	325	340	291	313	299
German	161	147	117	136	103
Humanities	223	255	241	209	226
Japanese	70	85	87	80	82
Journalism	170	194	146	146	156
Latin	19	7	23	23	20
Music	579	578	605	629	606
Philosophy	1,202	1,182	1,101	1,076	1,064
Radio, TV, Film	222	1,093	306	316	294
Reading Skills - Developmental	1,081	877	718	878	1,234
Religion	103	129	122	92	78
Russian	21	29	35	25	20
Spanish	1,640	1,684	1,898	1,902	1,958
Speech	637	728	790	768	920
Study Skills	127	10	129	88	31
Writing Skills - Developmental	2,010	1,816	1,522	1,436	1,055
TOTAL	15,649	16,599	15,835	15,968	16,208

NOTE: Data reflect current organization of the College.
Students are counted once for each course in which they are enrolled.

Source: ACC Mainframe System - uncertified data

**Course Enrollment - Academic Areas
Fall 1994 - 1998**

	Fall 1994	Fall 1995	Fall 1996	Fall 1997	Fall 1998
MATH & SCIENCE					
Astronomy	191	237	326	350	372
Biology	3,978	3,683	3,439	3,291	3,182
Chemistry	2,540	2,567	2,437	2,496	2,354
Engineering	63	98	136	138	120
Geology	585	520	610	535	484
Health & Kinesiology	2,287	2,262	2,359	2,091	1,783
Mathematics	5,056	5,477	5,482	5,813	5,908
Mathematics- Developmental	5,235	5,069	5,273	5,263	5,093
Nutrition	242	219	208	-	-
Physical Science	169	293	228	239	191
Physics	1,157	1,252	1,220	1,261	1,221
TOTAL	21,503	21,677	21,718	21,477	20,708
SOCIAL & BEHAVIORAL SCIENCES					
Anthropology	500	600	543	533	520
Economics	1,401	1,524	1,537	1,669	1,666
Geography	280	311	371	281	327
Government	4,568	4,765	4,815	4,880	4,986
Human Development	386	393	114	161	645
History	4,990	5,110	5,137	5,216	5,149
Psychology	2,485	2,500	2,833	2,730	2,540
Sociology	1,411	1,477	1,455	1,423	1,353
TOTAL	16,021	16,680	16,805	16,893	17,186

NOTE: Data reflect current organization of the College.
Students are counted once for each course in which they are enrolled.

Source: ACC Mainframe System - uncertified data

**Contact Hours - Academic Areas
Fall 1994 - 1998**

	Fall 1994	Fall 1995	Fall 1996	Fall 1997	Fall 1998
ARTS & HUMANITIES					
Art	82,352	84,064	91,136	83,920	84,352
Dance	1,040	3,152	4,112	5,744	6,192
Drama	16,320	16,256	16,240	16,320	17,472
English	248,784	263,712	276,096	28,000	302,304
English as a Second Language	26,640	23,568	23,088	21,360	15,072
French	23,856	25,504	21,616	22,960	22,704
German	12,336	11,280	8,656	10,016	7,952
Humanities	10,704	12,240	11,568	10,032	10,848
Japanese	5,280	6,352	6,320	5,888	6,304
Journalism	8,304	9,488	7,168	7,152	7,632
Latin	1,520	560	1,840	1,840	1,600
Music	22,784	24,408	25,368	26,104	25,688
Philosophy	57,696	56,736	52,848	51,648	51,072
Radio, TV, Film	13,808	16,272	19,872	20,608	20,160
Reading Skills - Developmental	50,096	40,976	32,288	40,608	57,968
Religion	4,944	6,192	5,856	4,416	3,744
Russian	1,680	2,160	2,608	2,000	1,600
Spanish	120,896	124,288	142,336	141,824	144,768
Speech	30,576	34,944	37,920	36,864	44,160
Study Skills	6,096	4,800	5,936	4,032	1,488
Writing Skills - Developmental	95,328	85,424	72,048	67,008	49,792
TOTAL	841,040	852,376	864,920	608,344	882,872

NOTE: Data reflect current organization of the College.

Source: ACC Mainframe System - uncertified data

**Contact Hours - Academic Areas
Fall 1994 - 1998**

	Fall 1994	Fall 1995	Fall 1996	Fall 1997	Fall 1998
MATH & SCIENCE					
Astronomy	9,168	11,376	15,648	16,800	17,856
Biology	238,576	221,808	198,656	202,416	203,328
Chemistry	122,304	123,216	117,600	123,072	116,112
Engineering	3,040	4,096	5,920	6,016	5,024
Geology	35,200	32,320	31,472	33,568	35,088
Health & Kinesiology	109,776	108,576	113,232	100,368	86,272
Mathematics	262,608	283,184	282,752	305,328	307,520
Mathematics- Developmental	294,800	288,000	290,976	290,688	285,792
Nutrition	11,616	10,512	9,884	-	-
Physical Science	8,112	14,064	10,944	11,472	9,168
Physics	55,536	60,096	58,560	62,208	60,240
TOTAL	1,150,736	1,157,248	1,135,644	890,936	1,126,400
SOCIAL & BEHAVIORAL SCIENCES					
Anthropology	24,000	28,800	26,064	25,584	24,960
Economics	67,248	73,152	73,776	80,112	79,968
Geography	13,440	14,928	17,808	13,488	15,696
Government	219,264	228,720	231,120	234,240	239,328
Human Development	18,528	18,864	5,472	7,728	17,616
History	239,520	245,280	246,576	250,368	247,152
Psychology	119,280	120,000	135,984	131,040	121,920
Sociology	67,728	70,896	69,840	68,304	64,944
TOTAL	769,008	800,640	806,640	810,864	811,584

NOTE: Data reflect current organization of the College.

Source: ACC Mainframe System - uncertified data