

Section 6

Degrees & Awards

This section can be used for finding:

- *the number of degrees and certificates awarded annually since ACC began.*
- *the number of degrees and certificates awarded by program area over the past five years.*
- *the number of students who successfully completed ACC's core curriculum.*

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Useful Terms

Associate of Applied Science (AAS) - degree awarded to students who successfully complete the prescribed courses in any of the occupational-technical programs.

Associate of Arts (AA) - degree awarded to students who complete at least 60 semester credit hours that include 6 hours of English, 6 hours of American government, 6 hours of US history, 8 hours of a single foreign language, and the prescribed courses listed in one of the areas of concentration.

Associate of Science (AS) - degree awarded to students who complete at least 60 semester credit hours that include 6 hours of English, 6 hours of American government, 6 hours of US history, 6-8 hours of science, and the prescribed courses listed in one of the areas of concentration.

Certificate - awarded to students who complete one of the approved certificate programs.

Core Curriculum - a series of basic intellectual competencies. ACC's core consists of 42-hours of general education courses in English, communications, mathematics, natural science, humanities, visual and performing arts, government, history, and an additional social and behavioral science.

Degree - an award given as official recognition for the successful completion of a program of studies.

Field of Study Curriculum - is intended to facilitate the free transferability of lower-division academic courses among Texas public colleges and universities.

Programs of Study Fall 2005

The educational programs of Austin Community College include workforce programs and academic/transfer programs. 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 (AAS) degrees and certificates in workforce programs. Associate of arts (AA) and associate of science (AS) 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 (AA) Programs

Anthropology
Art
Creative Writing
Dance
Drama
Economics
English
Foreign Language
General Studies in Liberal Arts
Geography
 Geographic Information Systems
 Geography
Government
History
Journalism
Music
Philosophy
Psychology
Radio-Television-Film
Social Work
Sociology
Speech

Associate of Arts in Teaching

Education
 8-12 Grade Levels
 EC-4 + 4-8 Grade Levels
 EC-4 Grade Levels-Early Childhood Specialization

Associate of Science (AS) Programs

Biology
Business Administration
Chemistry
Computer Science
Engineering
Environmental Science & Technology
General Studies in Science
Geology
Health and Kinesiology
 Health
 Kinesiology
Mathematics
Physics/Astronomy
Pre-Dental/Pre-Medical/Pre-Pharmacy/Pre-Veterinary

Associate of Applied Science (AAS) Programs

- Accounting
 - Accounting Technician
 - Accounting Specialist
- Automotive Technology
- Biotechnology
- Building Construction Technology
- Business and Technical Communications
 - Business and Government Communications
 - Technical Communications
- Child Development
- Commercial Music Management
- Computer Information Technology
 - Computer Programming
 - Local Area Network Systems-Network Administration
 - Local Area Network Systems-Security Administration
 - Microcomputer Applications-User and Desktop Support
 - Microcomputer Applications-Applications
- Criminal Justice
 - Corrections
 - Law Enforcement
- Culinary Arts
- Dental Hygiene
- Digital Publishing and Graphics Technology
- Electronics
 - Automation, Robotics and Controls Technology
 - Computer Electronics/Telecommunications
 - Engineering Technology
 - Semiconductor Manufacturing Technology Technician
- Emergency Medical Services Professions
- Engineering Design Graphics
 - Architectural Specialization
 - Electronic Graphics Specialization
 - Interdisciplinary Specialization
 - Mechanical Specialization
- Environmental Science and Technology
- Financial Management & Mortgage Banking
- Fire Protection
- Heating, Air Conditioning and Refrigeration Technology
- Hospitality Management
 - Baccalaureate Prep Specialization
 - Food and Lodging Specialization
 - Hotel and Lodging Specialization
- Human Services
 - Addictions Counseling
 - General Human Services
 - Interpreter Preparation Program
 - Therapeutic Recreation
- International Business
- Jewelry
- Land Surveying Technology
- Legal Assistant
- Management
- Marketing
 - Fashion Merchandising
 - Marketing
- Medical Laboratory Technology
- Meeting and Events Planning
- Nursing (Professional)
 - Nursing Mobility Track
 - Nursing Traditional Track
- Occupational Therapy Assistant
- Office Administration
 - Administrative Assistant
 - Legal Administrative Assistant
 - Medical Administrative Assistant
- Personal Fitness Trainer
- Photographic Technology
 - Advertising-Fashion Focus
 - People-Portrait Focus
- Physical Therapist Assistant
- Radiology
- Real Estate
- Sonography
 - Diagnostic Cardiac Sonography
 - Diagnostic Medical Sonography
- Surgical Technology
- Travel and Tourism
- Visual Communication Design
 - 2D Animation Specialization
 - 3D Animation Specialization
 - Graphic Design Specialization
 - Interactive Design Specialization
- Welding Technology
 - Art Metals
 - Code Welding

Source: ACC Catalog

Advanced Technical Certificate

Accounting
 Environmental Science and Technology
 Legal Assistant

Enhanced Skills Certificate

Automotive Technology
 Child Development
 Marketing

Certificate Programs

Accounting
 Accounting Clerk
 Automotive Technology
 Automotive Brake & Suspension
 Automotive Drive Train Specialist
 Automotive Engine Performance Specialist
 Automotive Heating & Air Conditioning
 Automotive Technician
 Marine Engine Repair
 Motorcycle Repair
 Small Engine Repair
 Biotechnology
 Building Construction Technology
 Carpentry
 Construction Manager
 Woodworking
 Business and Technical
 Communications
 Business and Government
 Communications
 Technical Communications
 Child Development
 Computer Information Technology
 Computer Information Technology
 Database
 Computer Programming-C++ Track
 Computer Programming-Java Track
 Local Area Network Systems Network
 Administration
 Web Designer Specialist

**Certificate Programs
 (continued)**

Criminal Justice
 Texas Peace Officer Sequence
 Culinary Arts
 Culinarian
 Culinary Arts
 Digital Publishing and Graphics Technology
 Printing Prepress and Production
 Electronics
 Automation, Robotics, and Controls
 Technology
 Computer Electronics/Telecommunications
 Engineering Technology
 Semiconductor Manufacturing Technology
 Specialist
 Technician
 Emergency Medical Services Professions
 EMT Intermediate Certificate
 EMT Paramedic Certificate
 Engineering Design Graphics
 Engineering Design Graphics
 Integrated Circuit Layout and Design
 Specialization
 Financial Management and Mortgage Banking
 Mortgage Banking
 Fire Protection
 Firefighter
 Heating, Air Conditioning, and Refrigeration
 Hospitality Management
 Human Services
 Addictions Counseling
 American Sign Language Studies
 Interpreter Preparation Program
 Therapeutic Recreation
 International Business
 Jewelry
 Land Surveying Technology
 Management
 Administrative Management
 Management Specialities Leadership
 Small Business Management
 Marketing
 Fashion Merchandising
 Marketing

Source: ACC Catalog

**Certificate Programs
(continued)**

Medical Coding
Meeting and Events Planning
 Meeting Planning
Nursing (Vocational)
Office Administration
 Administrative Assistant
 Legal Administrative
 Medical Administrative Assistant
 Medical Office Assistant
 Office Assistant
 Software Applications Specialist
Personal Fitness Trainer
Pharmacy Technician
Photographic Technology
 Photographic Artist
 Photojournalism
Radiology
 Cardiovascular Interventional Radiology
 Computerized Tomography
 Magnetic Resonance Imaging
Radio-Television-Film
 Film/Production Video
 Film/Video Production Management
Real Estate
Surgical Technology
Travel and Tourism
Visual Communication Design
 2D Animation
 3D Animation
 Graphic Design
 Interactive Design
 Online Web
 Prepress Certificate
Welding Technology
 Art Metals
 Inspection
 Metal Sculpture
 Pipe Welding
 Plate Welding
 Ultrahigh Purity Piping

Marketable Skills Award

Accounting
 Accounting Specialist
 Accounting Technician
 Professional Accountant
Building Construction Technology
Child Development
 Comprehensive CDA Training Program
Welding Technology
 Inert Gas Welding

Field of Study

Business
Communication
Computer Science
Criminal Justice
Engineering and Engineering Technology
Mexican American Studies
Music
Nursing

Core Curriculum

42-hours of general education courses in:
 English Rhetoric/Composition
 Communication
 Mathematics
 Visual and Performing Arts
 Government
 History
 Other Social and Behavioral Sciences
 Natural Sciences
 Humanities

**Credit Degrees and Certificates Awarded
Academic Years 1974 - 2005**

Year	AA	AS	AAS	CERT*	Total Awards
1973-74	3	2	10	0	15
1974-75	4	28	51	5	88
1975-76	31	34	108	13	186
1976-77	63	60	152	37	312
1977-78	108	69	230	66	473
1978-79	139	89	267	54	549
1979-80	144	87	238	89	558
1980-81	152	88	242	110	592
1981-82	127	109	254	93	583
1982-83	115	90	282	109	596
1983-84	141	134	306	166	747
1984-85	134	111	358	136	739
1985-86	126	97	357	103	683
1986-87	116	125	335	208	784
1987-88	112	51	438	198	799
1988-89	135	129	369	169	802
1989-90	87	155	445	186	873
1990-91	93	84	452	271	900
1991-92	101	163	388	203	855
1992-93	114	178	424	162	878
1993-94	117	184	445	393	1,139
1994-95	120	159	494	395	1,168
1995-96	145	175	495	257	1,072
1996-97	146	202	537	220	1,105
1997-98	139	190	529	232	1,090
1998-99	125	170	524	301	1,120
1999-00	118	150	519	308	1,095
2000-01	102	149	540	331	1,122
2001-02	133	141	537	410	1,221
2002-03	124	142	533	479	1,278
2003-04	158	120	604	523	1,405
2004-05	136	127	654	516	1,433
TOTAL	3,608	3,792	12,117	6,743	26,260

* Includes Blocktime Certificates through Academic Year 1998.

Source: Office of Institutional Effectiveness and Accountability

**Associate Degrees Awarded by Program
Academic Years 2001 - 2005**

Associate of Arts (AA)

	<u>2000-01</u>	<u>2001-02</u>	<u>2002-03</u>	<u>2003-04</u>	<u>2004-05</u>
Anthropology	10	8	5	4	4
Art	9	8	9	13	7
Communications¹	15	12	5	2	0
Creative Writing	0	1	1	0	0
Dance	3	0	0	0	1
Drama	0	0	1	2	1
Economics	1	0	1	7	6
English¹	0	6	6	17	14
Foreign Language	15	17	27	18	17
General Studies	23	37	28	38	41
Geography	0	0	1	0	0
Government	5	3	3	2	4
History	1	5	5	8	2
Journalism¹	0	0	5	7	5
Music	1	4	1	2	2
Philosophy	-	-	-	-	1
Psychology	9	13	12	13	5
Radio-Television-Film	8	13	6	18	12
Social Work	2	3	5	5	3
Sociology	0	2	1	2	0
Speech¹	0	1	2	0	0
Teaching	-	-	-	-	11
TOTAL	102	133	124	158	136

¹ English, Journalism, and Speech were available only as an area of concentration under Communications Associate of Arts degree prior to academic year 2001.

NOTE: A dash (-) indicates that the Associate of Arts degree was not offered.

Source: Office of Institutional Effectiveness and Accountability

**Associate Degrees Awarded by Program
Academic Years 2001 - 2005**

Associate of Science (AS)

	<u>2000-01</u>	<u>2001-02</u>	<u>2002-03</u>	<u>2003-04</u>	<u>2004-05</u>
Biology	6	0	2	3	3
Business Administration	96	84	87	83	74
Chemistry	1	0	1	2	2
Computer Science	14	22	14	11	13
Engineering	12	8	15	4	7
Environmental Science	-	-	-	1	3
General Studies - Science	1	7	2	3	7
Geology	0	0	0	1	0
Health	2	1	1	4	2
Kinesiology	0	3	3	3	2
Mathematics	8	9	8	4	11
Physical Science	4	3	5	0	0
Physics	3	1	1	0	0
Pre-Dental/Pre-Medical/Pre- Pharmacy/Pre-Veterinarian	2	3	3	1	3
TOTAL	149	141	142	120	127

NOTE: A dash (-) indicates that the Associate of Science degree was not offered.

Source: Office of Institutional Effectiveness and Accountability

**Associate Degrees Awarded by Program
Academic Years 2001 - 2005**

Associate of Applied Science (AAS)

	2000-01	2001-02	2002-03	2003-04	2004-05
Accounting	11	7	7	14	16
Automotive Diesel Technology	-	-	-	-	-
Automotive Technology	1	6	10	4	14
Biotechnology	0	6	9	5	7
Building Construction Tech.	4	5	5	6	7
Child Development	6	8	12	9	5
Commercial Music Mgmt.	7	9	9	18	25
Computer Information Technology	57	60	56	49	36
Criminal Justice	44	36	36	49	45
Culinary Arts	1	2	4	9	10
Radiology¹	26	21	20	24	34
Dental Hygiene	-	-	-	-	16
Diagnostic Medical / Cardiac Sonography	0	3	5	10	19
Digital Publishing & Graphics Technology²	2	4	6	4	4
Electronics	49	57	58	37	32
Emergency Medical Services	19	9	15	16	15
Engineering Design Graphics	33	40	44	32	12
Environmental Science Technology	-	-	-	2	1
Fashion Merchandising	3	2	0	4	0
Financial Management	0	3	1	6	5
Fire Protection Technology	8	6	6	6	10

¹ Listed as Diagnostic Medical Imaging prior to Academic Year 2004.

² Listed as Printing & Desktop Publishing prior to Academic Year 2001.

NOTE: A dash (-) indicates that the Associate of Applied Science degree was not offered.

Source: Office of Institutional Effectiveness and Accountability

**Associate Degrees Awarded by Program
Academic Years 2001 - 2005**

Associate of Applied Science (AAS) (continued)

	2000-01	2001-02	2002-03	2003-04	2004-05
Geomatics/Land Surveying Technology	3	2	3	0	1
Heating, Air Conditioning, & Refrigeration Technology¹	4	4	5	4	10
Hospitality Management	0	5	5	10	7
Human Services	20	19	11	11	20
Information & Records Mgmt.	1	-	-	-	0
Legal Assistant	12	14	12	7	14
Management	21	13	15	10	10
Marketing	2	5	8	9	10
Medical Laboratory Technology	6	5	3	3	6
Nursing	93	105	92	147	134
Occupational Therapy Asst.	12	7	7	4	4
Office Administration	7	4	0	3	4
Personal Fitness Trainer	-	-	-	1	0
Photographic Technology	13	5	4	13	24
Physical Fitness Technology	2	0	0	2	0
Physical Therapist Assistant	20	12	12	9	16
Quality Assurance	1	0	1	1	2
Real Estate	2	3	2	11	5
Surgical Technology	9	11	12	16	23
Technical Communications	1	4	5	1	2
Visual Communication Design	30	33	30	32	41
Welding Technology	10	2	3	6	8
TOTAL	540	537	533	604	637

¹ Listed as Air Conditioning & Refrigeration prior to Academic Year 2001.

NOTE: A dash (-) indicates that the Associate of Applied Science degree was not offered.

Source: Office of Institutional Effectiveness and Accountability

College Credit Certificates Awarded Academic Years 2001 - 2005

	2000-01	2001-02	2002-03	2003-04	2004-05
Accounting	0	2	4	4	4
Automotive Diesel Technology	0	0	0	0	0
Automotive Technology & Outdoor Powered Equipment	3	2	37	30	71
Biotechnology	2	2	0	0	2
Building Construction Technology	2	2	1	1	5
Child Development	15	11	15	4	13
Computer Information Technology	16	43	33	27	32
Criminal Justice	14	16	23	20	22
Culinary Arts	1	3	4	14	17
Radiology	0	0	0	0	0
Diagnostic Medical / Imaging - Sonography	0	17	7	13	7
Digital Publishing & Graphics Technology¹	20	11	16	11	8
Electronics	26	32	38	18	12
Emergency Medical Services Technology	8	20	20	29	20
Engineering Design Graphics	36	31	28	25	16
Fashion Merchandising	1	1	2	0	0
Financial Management	0	2	6	8	1
Fire Protection Technology	55	51	47	53	57
Geomatics/Land Survey Technology	2	0	2	4	2
Heating, Air Conditioning, & Refrigeration Technology²	11	5	11	12	10

¹ Listed as Printing & Desktop Publishing prior to Academic Year 2001.

² Listed as Air Conditioning & Refrigeration prior to Academic Year 2001.

NOTES: A dash (-) indicates that the certificate was not offered.

Source: Office of Institutional Effectiveness and Accountability

**College Credit Certificates Awarded
Academic Years 2001 - 2005 (continued)**

	2000-01	2001-02	2002-03	2003-04	2004-05
Hospitality Management	10	1	13	13	11
Human Services	7	9	3	7	13
Information & Records Management	-	-	0	0	0
International Business	-	-	2	5	4
Jewelry	-	-	-	14	6
Legal Assistant Management	-	1	2	8	5
Management	9	26	14	23	24
Marketing	2	7	6	1	3
Medical Coding	-	4	11	6	12
Meeting and Events Planning	-	-	-	5	4
Nursing (Vocational)	23	45	55	50	60
Office Administration	6	3	6	7	12
Pharmacy Technology	18	5	5	18	17
Photographic Technology	2	0	0	0	1
Physical Fitness Technology	0	1	0	1	0
Quality Assurance	0	1	3	0	0
Radio-Television-Film	1	0	3	4	0
Real Estate	1	0	8	31	15
Surgical Technology	0	1	5	4	9
Technical Communications	3	3	5	2	2
Travel & Tourism	-	4	7	11	1
Visual Communication Design	14	23	22	18	8
Welding Technology	23	25	15	22	10
TOTAL	331	410	479	523	516

NOTES: A dash (-) indicates that the certificate was not offered.

Source: Office of Institutional Effectiveness and Accountability

**Institutional Awards
Academic Year 2004**

(September 1, 2004 - August 31, 2005)

Core Completers

The core curriculum is predicated on a series of basic intellectual competencies. ACC's core consists of 42-hours of general education courses in English, communications, mathematics, natural science, humanities, visual and performing arts, government, history, and an additional social and behavioral science.

When the 42-hour core curriculum is successfully completed, that block of courses may be transferred to any other public institution of higher education in Texas and must be substituted for the receiving institution's core curriculum. Students may or may not complete their degree or certificate requirements at the same time that they complete the core curriculum.

Core Completers	615
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Field of Study

Field of study curriculum is intended to facilitate the free transferability of lower-division academic courses among Texas public colleges and universities.

When an ACC field of study curriculum is successfully completed, that block of courses may be transferred to any Texas public college or university. The field of study curriculum is substituted for that institution's lower division requirements of the degree program for the field of study into which the students transfer, and the student shall receive full academic credit toward the degree program of the block of courses transferred.

Criminal Justice	8
Business	1
4-8 Teacher Certificate	4

Marketable Skills Achievement Award

Marketable Skills Achievement (MSA) awards are granted to students in active Coordinating Board approved programs during the fiscal year. A marketable skills achievement award may be a credit program of 9-14 SCH or a workforce continuing education program of 144-359 contact hours.

Professional Accountant	3
Accounting Specialist	4
Accounting Technician	23
Comprehensive Child Development Associate Training Program	54
Blood Bank Processing*	2
Phlebotomy Technician*	9
Emergency Medical Technician Basic*	45
Medical Laboratory Assistant	2

* Awards are offered through Continuing Education Department

Source: ACC Catalog and THECB Certified Reports