

**Danville Area Community College**  
**Associate in Science and Arts Degree**  
**Graduation Requirements**

Revised November 2006  
 Effective Fall 2006

This is designed to facilitate the student in planning a program which will meet requirements at DACC. Although it is the responsibility of the student to know and to observe the requirements of his/her curriculum, it is strongly recommended that the student meet with a counselor/advisor in planning a course of study. A well planned program should concurrently meet DACC degree requirements as well as successfully transfer to fulfill curriculum requirements at a Senior Institution.

The student's total program must contain a minimum of sixty (60) semester hours of academic work with a cumulative grade point average of not less than 3.0. Candidates for the Associate in Science and Arts Degree or the Associate in Engineering Science Degree must present an organized program of study which meets the following General Education requirements:

\*A non-western class is recommended from either the humanities or social science categories. Courses in ***bold/italic type*** meet the Human Relations content requirement.

	Communications	Science	Math	Soc. Sci.	Humanities	Major Specific	Total
Associate in Science and Arts	9	7-8	3-6	9	9	19-23	60
Associate in Engineering Science	6	8	13	3-6	3-6	21-33	60-66
State-wide Gen. Ed. Core (No Degree)	9	7-8	3-6	9	9	0	37-41

<b>I. COMMUNICATIONS</b> (2 writing, 1 speech)		<b>ASA - 9</b>	<b>AES - 6</b>	<b>GEC - 9</b>
___ ENGL 101 Rhetoric I — 3	___ <b><i>SPCH 101</i></b> <b><i>Speech, Oral Communications — 3</i></b> (not required for AES)			
___ ENGL 102 Rhetoric II — 3	___ SPCH 102 Speech, Public Speaking — 3 (not required for AES)			

<b>II. SCIENCE</b> (1 Life Science, 1 Physical Science)		<b>ASA - 7-8</b>	<b>AES - 8</b>	<b>GEC - 7-8</b>
<u>Life Sciences:</u> (not required for AES)		<u>Physical Sciences:</u>		
___ BIOL 100 Life Science I — 4	___ CHEM 101 College Chemistry I — 4			
___ BIOL 101 Human Biology — 4	___ CHEM 105 Forensic Chemistry I — 4			
___ BIOL 102 Principles of Biology — 4	___ PHYS 100 Conceptual Physics — 4			
___ BIOL 104 Zoology — 4	___ PHYS 101 Physics (Mechanics, Sound, Heat) — 5			
___ BIOL 105 Introduction to Environment — 3	___ PHYS 106 General Physics: Mechanics — 4			
___ BIOL 136 Anatomy & Physiology I — 4	___ PHYS 114 Physical Geology — 4			
___ BIOL 140 Microbiology — 4	___ PHYS 141 Physical Science I — 4			
___ BIOL 150 Botany — 4	___ PHYS 142 Physical Science II — 4			
	___ PHYS 143 Intro. to Astronomy — 3			
	___ PHYS 144 Conceptual Physics — 3			

<b>III. MATHEMATICS</b>		<b>ASA - 3-6</b>	<b>AES - 13</b>	<b>GEC - 3-6</b>
___ MATH 115 Survey of Statistics — 3	___ MATH 135 Intro Analysis II (Finite Math) — 3			
___ MATH 120 Calc and Analytic Geom. — 5	___ MATH 140 Calc and Analytic Geom. III — 3			
___ MATH 125 Introductory Analysis — 4	___ MATH 161 Statistics — 3			
___ MATH 130 Calc and Analytic Geom. II — 5				

<b>IV. SOCIAL SCIENCE*</b> (select from two or more subject areas)		<b>ASA - 9</b>	<b>AES - 3-6</b>	<b>GEC - 9</b>
___ ANTH 103 Anthropology — 3	___ POLI 150 American Government — 3			
___ ANTH 105 Intro Archaeology — 3	___ POLI 160 International Relations — 3			
___ ANTH 107 Cultural Anthropology — 3	___ POLI 231 State & Local Governm. — 3			
___ <b><i>CECN 102 Microeconomic Principles — 3</i></b>	___ POLI 238 Comparative Governm. — 3			
___ CECN 103 Macroeconomic Principles — 3	___ POLI 240 Non-Western Comparative Gov. — 3			
___ <b><i>CECN 108 Elements of Economics — 3</i></b>	___ <b><i>PSYC 100 Intro to Psychology — 3</i></b>			
___ GEOG 134 World Regional Geography — 3	___ PSYC 101 Child Development — 3			
___ <b><i>HIST 111 Western Civil I — 3</i></b>	___ PSYC 210 Psychology, Human Development — 3			
___ <b><i>HIST 112 Western Civil II — 3</i></b>	___ PSYC 240 Social Psychology — 3			
___ <b><i>HIST 121 History, Latin America I — 3</i></b>	___ PSYC 260 Social Psychology of Aging — 3			
___ <b><i>HIST 122 History, Latin America II — 3</i></b>	___ <b><i>SOCY 100 Intro to Sociology — 3</i></b>			
___ <b><i>HIST 141 History, Far East to 1800 — 3</i></b>	___ SOCY 200 Marriage and the Family — 3			
___ <b><i>HIST 142 History, Modern Asia — 3</i></b>	___ <b><i>SOCY 201 Social Problems — 3</i></b>			
___ <b><i>HIST 151 U.S. History to 1865 — 3</i></b>	___ <b><i>SOCY 203 Intro. to Women's Studies — 3</i></b>			
___ <b><i>HIST 152 U.S. History 1865 to Present — 3</i></b>	___ <b><i>SOCY 225 Race and Ethnic Relations — 3</i></b>			
___ POLI 130 Principles of Political Science — 3				

<b>V. HUMANITIES*</b> (1 humanities, 1 fine arts)		<b>ASA - 9</b>	<b>AES - 3-6</b>	<b>GEC - 9</b>
<u>Humanities:</u>		<u>Fine Arts:</u>		
___ FREN 104 Intermediate French II — 4	___ <b><i>PHIL 101 Intro to Philosophy — 3</i></b>			
___ HUMN 101 Intro to Humanities — 3	___ PHIL 102 Logic — 3			
___ HUMN 103 Fantasy & Mythology — 3	___ <b><i>PHIL 103 Ethics — 3</i></b>			
___ LITR 101 Intro to Poetry — 3	___ <b><i>PHIL 104 World Religions — 3</i></b>			
___ LITR 102 Intro to Drama — 3	___ SPAN 104 Intermediate Spanish II — 4			
___ <b><i>LITR 103 Intro to Fiction — 3</i></b>				
___ <b><i>LITR 104 Afro-American Literature — 3</i></b>	___ ARTS 105 Theater Appreciation — 3			
___ <b><i>LITR 106 Women in Literature — 3</i></b>	___ ARTS 111 Art History I — 3			
___ LITR 110 Science Fiction — 3	___ ARTS 112 Art History II — 3			
___ <b><i>LITR 111 Non-Western Literature — 3</i></b>	___ ARTS 115 Art Appreciation — 3			
___ LITR 113 American Lit I — 3	___ MUSI 115 Music Appreciation — 3			
___ LITR 114 American Lit II — 3	___ MUSI 120 Intro to American Music — 3			
___ LITR 121 English/Writers Prior to 1800 — 3	___ MUSI 121 Ethnic Traditions in American Music — 3			
___ LITR 122 English/Writers 1800 to Present — 3	___ MUSI 124 Music History I — 3			
___ LITR 131 Intro to Shakespeare — 3	___ MUSI 125 Music History II — 3			
	___ MUSI 126 Non-Western Music — 3			

## MAJOR-SPECIFIC BACCALAUREATE COURSES

___	AGRI 101	Animal Science — 4
___	AGRI 102	Ag Economics — 3
___	AGRI 103	Ag Mechanization — 3
___	AGRI 121	Agronomy — 3
___	AGRI 180	Soil Science — 4
___	ARTS 117	Drawing I — 3
___	ARTS 118	Drawing II — 3
___	ARTS 119	Basic Design 2-D — 3
___	ARTS 120	Basic Design 3-D I — 3
___	ARTS 121	Basic Design 3-D II — 3
___	ARTS 125	Ceramics I — 3
___	ARTS 126	Ceramics II — 3
___	ARTS 130	Sculpture I — 3
___	ARTS 141	Painting I — 3
___	ARTS 142	Painting II — 3
___	ARTS 151	Graphics Design — 3
___	BIOL 131	Biological Science — 4
___	BIOL 137	Anatomy & Physiology II — 4
___	BIOL 138	Human Cadaver Anatomy I — 2
___	BIOL 139	Human Cadaver Anatomy II — 2
___	CACC 101	Financial Accounting — 3
___	CACC 105	Managerial Accounting — 3
___	CACC 166	Cost Accounting — 3
___	CBUS 104	Intro Business — 3
___	CBUS 150	Business Computer Systems — 3
___	CBUS 203	Business Law I — 3
___	CBUS 204	Business Law II — 3
___	CHEM 100	General Chemistry — 4
___	CHEM 102	College Chemistry II — 4
___	CHEM 133	Organic Chemistry — 5
___	DRAF 161	Engineering Graphics — 3
___	EDUC 101	Nature Teaching Profession — 2
___	EDUC 209	Child Psychology — 3
___	EDUC 211	Educational Psychology — 3
___	EDUC 270	Education of Exceptional Children — 3
___	ENGL 105	Creative Writing — 3
___	FREN 101	Elementary French I — 4
___	FREN 102	Elementary French II — 4
___	FREN 103	Intermediate French I — 4
___	HIST 131	History, England to 1688 — 3
___	HIST 132	History, England 1688 to Present — 3
___	HIST 160	History of Illinois — 3
___	<b>HIST 170</b>	<b>Women in America — 3</b>
___	HIST 181	Ancient World I — 3
___	HIST 182	Ancient World II — 3
___	<b>HIST 190</b>	<b>History, African-American — 3</b>
___	HIST 215	History, Special Topics — 3
___	HLTH 101	Contemporary Health — 3
___	HLTH 102	Standard First Aid and Safety — 2
___	HLTH 103	First Aid & CPR/Young Children — 2
___	HLTH 130	Nutrition — 3
___	HLTH 200	Pharmacology & Psychoactives — 2
___	HUMN 102	Chinese Humanities — 3
___	HUMN 110	Japanese Culture — 3
___	INST 101	Success In College — 1
___	INST 105	Library Research Skills — 2
___	JRNM 109	Journalism — 3
___	JRNM 110	Intro. to Television Production — 3
___	JRNM 111	Newswriting — 3
___	JRNM 112	Intro. to Mass Media — 3
___	LITR 105	Intro to Film — 3
___	LITR 107	Intro. Midwestern Literature — 3
___	LITR 109	The Bible as Literature — 3
___	LITR 110	Introduction to Science Fiction — 3
___	MATH 110	Intro to Computer Science — 3
___	MATH 111	College Algebra — 5
___	MATH 114	Trigonometry — 3
___	MATH 118	Intro. to Mathematics — 4
___	MATH 137	Linear Algebra — 4
___	MATH 211	Differential Equations — 3
___	MUSI 100	Rudiments of Music — 3
___	MUSI 122	History of Rock and Roll — 3
___	MUSI 123	Intro. Electronic/Computer Music — 3

___	MUSI 150	Vermilion Festival Chorus — 1
___	MUSI 151	Orchestra — 1
___	MUSI 152	College Singers — 1
___	MUSI 153	Pep Band — 1
___	PEMW 103	Volleyball — 1
___	PEMW 106	Golf — 1
___	PEMW 109	Physical Fitness — 1
___	PEMW 113	Weight Training — 1
___	PEMW 116	Intermediate Golf — 1
___	PEMW 120	Racquetball — 1
___	PEMW 135	Fitness Center I — 1
___	PEMW 136	Fitness Center II — 1
___	PEMW 137	Fitness Center III — 1
___	PEMW 138	Fitness Center IV — 1
___	PEMW 150	Elementary Games — 2
___	PEMW 151	Intro to Physical Education — 2
___	PEMW 153	Introduction to Sports Psychology — 3
___	PEMW 250	Advanced Conditioning — 3
___	<b>PHIL 105</b>	<b>Death and Dying — 3</b>
___	PHIL 106	Black Churches In America — 3
___	PHYS 102	Physics (Wave Motion, Electricity, Optics) — 5
___	PHYS 107	Physics (Heat, Elect. Magnetism) — 4
___	PHYS 108	Physics (Wave Mo., Optics, Md. Phys) — 4
___	PHYS 152	Applied Mechanics (Statics) — 3
___	PHYS 211	Applied Mechanics (Dynamics) — 3
___	PHYS 235	Electrical Circuit Analysis — 4
___	POLI 250	Internship in Government — 3
___	POLI 270	Special topics: International Terrorism — 3
___	PSYC 120	Intro to Substance Abuse — 3
___	PSYC 205	Industrial Psychology — 3
___	PSYC 230	Abnormal Psychology — 3
___	PSYC 250	Personality — 3
___	<b>SOCY 202</b>	<b>Intro. Social Work — 3</b>
___	SOCY 205	Juvenile Delinquency — 3
___	SOCY 230	Service Learning — 1-3
___	SOCY 299	Sociology of Sports — 3
___	SPAN 101	Elementary Spanish I — 4
___	SPAN 102	Elementary Spanish II — 4
___	SPAN 103	Intermediate Spanish I — 4
___	<b>SPCH 113</b>	<b>Group Disc/Conferences — 3</b>
___	SPCH 141	Oral Interpretation — 3
___	SPCH 145	Acting I — 3
___	SPCH 146	Acting II — 3

## CAREER COURSES WHICH CAN BE USED AS MAJOR-SPECIFIC COURSES

___	BMGT 114	Principles of Management — 3
___	BMGT 117	Intro to Marketing — 4
___	BOFF 121	Intro Computer Typing — 4
___	BOFF 122	Interm Computer Typing — 3
___	BOFF 125	Business Correspondence — 3
___	BOFF 140	Medical Terminology — 3
___	BOFF 224	Advanced Computer Typing — 3
___	CRIM 100	Intro to Law Enforcement — 3
___	CRIM 101	Criminal Law — 5
___	CRIM 103	Patrol Techniques — 3
___	CRIM 105	Intro to Corrections — 3
___	CRIM 170	Community Based Corrections — 3
___	CRIM 180	Probation and Parole — 3
___	CRIM 204	Criminology — 3
___	HLTH 207	Advanced First Aid — 3
___	HORT 101	Intro Horticulture Science — 3
___	HORT 160	Intro. Floral Design — 4
___	INFO 135	Concepts in Programming: C — 3
___	INFO 155	COBOL I — 3
___	INFO 215	COBOL II — 3
___	INFO 220	Assembler — 4

DACC degree candidates must meet requirements of U.S. Senate Bill No. 195 (Federal and State Constitution). This may be accomplished by any one of the following methods:

- \_\_\_ High School grad from Illinois school since/including 1960
- \_\_\_ Proficiency Test at DACC
- \_\_\_ Illinois GED Certificate with scores on Constitution Test
- \_\_\_ Credit in American Government (POLI 150) at DACC