

## DANVILLE AREA COMMUNITY COLLEGE

### Associate in Science and Arts Degree – Graduation Requirements

This worksheet is designed to facilitate the student in planning a program that 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 transferring 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 2.0. Candidates for the Associate in Science and Arts Degree or the Associate in Engineering Science Degree must present an organized program of study that meets the General Education requirements below.

\*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 (2 writing, 1 speech)</b>				ASA: 9	AES: 6	GEC: 9	
_____ ENGL	101	Rhetoric I	3	_____ SPCH	101	Speech, Oral Communications	3
_____ ENGL	102	Rhetoric II	3	_____ SPCH	102	Speech, Public Speaking	3
<b>II. SCIENCE (1 Life Science, 1 Physical Science)</b>				ASA: 7-8	AES: 8	GEC: 7-8	
Life Sciences:				Physical Sciences:			
_____ BIOL	100	Life Science I	4	_____ CHEM	100	General Chemistry	4
_____ BIOL	101	Human Biology	4	_____ CHEM	101	College Chemistry I	4
_____ BIOL	102	Principles of Biology	4	_____ CHEM	105	Forensic Chemistry I	4
_____ BIOL	104	Zoology	4	_____ PHYS	100	Conceptual Physics	4
_____ BIOL	105	Introduction to Environment	3	_____ PHYS	101	Physics (Mechanics, Sound, Heat)	5
_____ BIOL	136	Anatomy & Physiology I	4	_____ PHYS	106	General Physics: Mechanics,	4
_____ BIOL	140	Microbiology	4	_____ PHYS	114	Physical Geology	4
_____ BIOL	150	Botany	4	_____ PHYS	141	Physical Science I	4
				_____ PHYS	142	Physical Science II	4
				_____ PHYS	143	Intro. To Astronomy	3
				_____ PHYS	144	Conceptual Physics	3
<b>III. MATHEMATICS</b>				ASA: 3-6	AES: 13	GEC: 3-5	
_____ 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* (Select from two or more subject areas.)</b>				ASA: 9	AES: 3 - 6	GEC: 9	
_____ 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 Government	3
_____ CECN	102	Microeconomic Principles	3	_____ POLI	238	Comparative Government	3
_____ CECN	103	Macroeconomic Principles	3	_____ POLI	240	Non-Western Comparative Gov.	3
_____ CECN	108	Elements of Economics	3	_____ PSYC	<b>100</b>	<b>Intro to Psychology</b>	<b>3</b>
_____ GEOG	134	World Regional Geography	3	_____ PSYC	101	Child Development	3
_____ HIST	<b>111</b>	<b>Western Civilization I</b>	<b>3</b>	_____ PSYC	210	Psychology, Human Development	3
_____ HIST	<b>112</b>	<b>Western Civilization II</b>	<b>3</b>	_____ PSYC	240	Social Psychology	3
_____ HIST	<b>121</b>	<b>History, Latin America I</b>	<b>3</b>	_____ PSYC	260	Social Psychology of Aging	3
_____ HIST	<b>122</b>	<b>History, Latin America II</b>	<b>3</b>	_____ SOCY	<b>100</b>	<b>Intro to Sociology</b>	<b>3</b>
_____ HIST	<b>141</b>	<b>History, Far East to 1800</b>	<b>3</b>	_____ SOCY	200	Marriage and the Family	3
_____ HIST	<b>142</b>	<b>History, Modern Asia</b>	<b>3</b>	_____ SOCY	<b>201</b>	<b>Social Problems</b>	<b>3</b>
_____ HIST	<b>151</b>	<b>U.S. History to 1865</b>	<b>3</b>	_____ SOCY	<b>203</b>	<b>Intro to Women's Studies</b>	<b>3</b>
_____ HIST	<b>152</b>	<b>U.S. History 1865 - Present</b>	<b>3</b>	_____ SOCY	<b>225</b>	<b>Race and Ethnic Relations</b>	<b>3</b>
_____ POLI	130	Principles of Political Science	3				
<b>HUMANITIES* (1 Humanities, 1 Fine Arts)</b>				ASA: 9	AES: 3-6	GEC: 9	
HUMANITIES:							
_____ FREN	104	Intermediate French II	4	_____ LITR	113	American Lit I	3
_____ HUMN	101	Intro to Humanities	3	_____ LITR	114	American Lit II	3
_____ HUMN	103	Fantasy & Mythology	3	_____ LITR	121	English/Writers Prior to 1800	3
_____ LITR	101	Intro to Poetry	3	_____ LITR	122	English/Writers 1800 - Present	3
_____ LITR	102	Intro to Drama	3	_____ LITR	131	Intro to Shakespeare	3
_____ LITR	103	Intro to Fiction	3	_____ PHIL	<b>101</b>	<b>Intro to Philosophy</b>	<b>3</b>
_____ LITR	<b>104</b>	<b>Afro-American Literature</b>	<b>3</b>	_____ PHIL	102	Logic	3
_____ LITR	<b>106</b>	<b>Women in Literature</b>	<b>3</b>	_____ PHIL	<b>103</b>	<b>Ethics</b>	<b>3</b>
_____ LITR	109	The Bible as Literature	3	_____ PHIL	<b>104</b>	<b>World Religions</b>	<b>3</b>
_____ LITR	110	Science Fiction	3	_____ SPAN	104	Intermediate Spanish II	4
_____ LITR	<b>111</b>	<b>Non-Western Literature</b>	<b>3</b>				
<b>FINE ARTS:</b>							
_____ ARTS	105	Theater Appreciation	3	_____ MUSI	120	Intro to American Music	3
_____ ARTS	111	Art History I	3	_____ MUSI	121	Ethnic Traditions in American Music	3
_____ ARTS	112	Art History II	3	_____ MUSI	124	Music History I	3
_____ ARTS	115	Art Appreciation	3	_____ MUSI	125	Music History II	3
_____ LITR	105	Intro to Film	3	_____ MUSI	126	Non-Western Music	3
_____ MUSI	115	Music Appreciation	3				

VI. MAJOR-SPECIFIC COURSES				ASA: 19-23 AES: 21-23 GEC: 0					
MAJOR-SPECIFIC BACCALAUREATE COURSES:									
_____	AGRI	101	Animal Science	4	_____	JRNM	111	News Writing	3
_____	AGRI	102	Ag Economics	3	_____	JRNM	112	Intro. To Mass Media	3
_____	AGRI	103	Ag Mechanization	3	_____	LITR	107	Intro to Midwestern Literature	3
_____	AGRI	121	Agronomy	3	_____	LITR	110	Intro to Science Fiction	3
_____	AGRI	180	Soil Science	4	_____	LITR	112	Detective Fiction	3
_____	ARTS	117	Drawing I	3	_____	MATH	110	Intro to Computer Science	3
_____	ARTS	118	Drawing II	3	_____	MATH	111	College Algebra	5
_____	ARTS	119	Basic Design 2-D	3	_____	MATH	114	Trigonometry	3
_____	ARTS	120	Basic Design 3-D I	3	_____	MATH	118	Intro To Mathematics	4
_____	ARTS	121	Basic Design 3-D II	3	_____	MATH	137	Linear Algebra	4
_____	ARTS	125	Ceramics I	3	_____	MATH	211	Differential Equations	3
_____	ARTS	126	Ceramics II	3	_____	MUSI	100	Rudiments of Music	3
_____	ARTS	130	Sculpture I	3	_____	MUSI	122	History of Rock and Roll	3
_____	ARTS	141	Painting I	3	_____	MUSI	123	Into to Electronic/Computer Music	3
_____	ARTS	142	Painting II	3	_____	MUSI	150	Vermilion Festival Chorus	1
_____	ARTS	151	Graphics Design	3	_____	MUSI	151	Orchestra	1
_____	BIOL	131	Biological Science	4	_____	MUSI	152	College Singers	1
_____	BIOL	137	Anatomy & Physiology II	4	_____	MUSI	153	Pep Band	1
_____	BIOL	138	Human Cadaver Anatomy I	2	_____	PEMW	103	Volleyball	1
_____	BIOL	139	Human Cadaver Anatomy II	2	_____	PEMW	106	Golf	1
_____	CACC	101	Financial Accounting	3	_____	PEMW	109	Physical Fitness	1
_____	CACC	105	Managerial Accounting	3	_____	PEMW	113	Weight Training	1
_____	CACC	166	Cost Accounting	3	_____	PEMW	116	Intermediate Golf	1
_____	CBUS	104	Intro Business	3	_____	PEMW	120	Racquetball	1
_____	CBUS	150	Business Computer Systems	3	_____	PEMW	135	Fitness Center I	1
_____	CBUS	203	Business Law I	3	_____	PEMW	136	Fitness Center II	1
_____	CBUS	204	Business Law II	3	_____	PEMW	137	Fitness Center III	1
_____	CHEM	102	College Chemistry II	4	_____	PEMW	138	Fitness Center IV	1
_____	CHEM	133	Organic Chemistry	5	_____	PEMW	150	Elementary Games	2
_____	DRAF	161	Engineering Graphics	3	_____	PEMW	151	Intro to Physical Education	2
_____	EDUC	101	Nature Teaching Profession	3	_____	PEMW	153	Intro to Sports Psychology	2
_____	EDUC	209	Child Psychology	3	_____	PEMW	250	Advance Conditioning	3
_____	EDUC	211	Educational Psychology	3	_____	<b>PHIL</b>	<b>105</b>	<b>Black Churches in America</b>	<b>3</b>
_____	EDUC	270	Education / Exceptional Children	3	_____	PHYS	102	Physics (Wave Motion, Electricity, Optics)	5
_____	ENGL	105	Creative Writing	3	_____	PHYS	107	Physics (Heat, Elect. Magnetism)	4
_____	FREN	101	Elementary French I	4	_____	PHYS	108	Physics (Wave Mo., Optics, Md. Phys.)	4
_____	FREN	102	Elementary French II	4	_____	PHYS	152	Applied Mechanics (Statics)	3
_____	FREN	103	Intermediate French I	4	_____	PHYS	211	Applied Mechanics (Dynamics)	3
_____	HIST	131	History, England to 1688	3	_____	PHYS	235	Electrical Circuit Analysis	4
_____	HIST	132	History, England 1688 to Present	3	_____	POLI	170	American Judicial Process	3
_____	HIST	160	History of Illinois	3	_____	POLI	250	Internship in Government	3
_____	<b>HIST</b>	<b>170</b>	<b>Women in America</b>	<b>3</b>	_____	POLI	270	Special Topics, International Terrorism	3
_____	HIST	181	Ancient World I	3	_____	PSYC	120	Into to Substance Abuse	3
_____	HIST	182	Ancient World II	3	_____	PSYC	205	Industrial Psychology	3
_____	<b>HIST</b>	<b>190</b>	<b>History, African-American</b>	<b>3</b>	_____	PSYC	230	Abnormal Psychology	3
_____	HIST	215	History, Special Topics	3	_____	PSYC	250	Personality	3
_____	HLTH	101	Contemporary Health	3	_____	<b>SOCY</b>	<b>202</b>	<b>Intro to Social Work</b>	<b>3</b>
_____	HLTH	102	Standard First Aid and Safety	2	_____	SOCY	205	Juvenile Delinquency	3
_____	HLTH	103	First AID & CPR/Young Children	2	_____	SOCY	230	Service Learning	1 - 3
_____	HLTH	130	Nutrition	3	_____	SOCY	299	Sociology of Sports	3
_____	HLTH	200	Pharmacology & Psychoactives	2	_____	SPAN	101	Elementary Spanish I	4
_____	HUMN	102	Chinese Humanities	3	_____	SPAN	102	Elementary Spanish II	4
_____	HUMN	110	Japanese Culture	3	_____	SPAN	103	Intermediate Spanish I	4
_____	INST	101	Success in College	1	_____	<b>SPCH</b>	<b>113</b>	<b>Group Disc/Conferences</b>	<b>3</b>
_____	INST	105	Library Research Skills	2	_____	SPCH	141	Oral Interpretation	3
_____	JRNM	109	Journalism	3	_____	SPCH	145	Acting I	3
_____	JRNM	110	Intro. To Television Production	3	_____	SPCH	146	Acting II	3

CAREER COURSES THAT CAN BE USED AS MAJOR-SPECIFIC COURSES:									
_____	BMGT	114	Principles of Management	3	_____	CRIM	105	Intro to Corrections	3
_____	BMGT	117	Intro to Marketing	4	_____	CRIM	105	Intro to Corrections	3
_____	BOFF	121	Intro to Computer Typing	4	_____	CRIM	105	Intro to Corrections	3
_____	BOFF	122	Intermediate Computer Typing	3	_____	CRIM	180	Probation and Parole	3
_____	BOFF	125	Business Correspondence	3	_____	CRIM	204	Criminology	3
_____	BOFF	140	Medical Terminology	3	_____	HLTH	207	Advanced First Aid	3
_____	BOFF	224	Advanced Computer Typing	3	_____	HORT	101	Intro to Horticulture Science	3
_____	CRIM	100	Intro to Law Enforcement	3	_____	HORT	160	Intro to Floral Design	4
_____	CRIM	101	Criminal Law	5	_____	INFO	135	Concepts in Programming: C	3
_____	CRIM	103	Patrol Techniques	3	_____	INFO	155	COBOL I	3
_____					_____	INFO	215	COBOL II	3
_____					_____	INFO	220	Assembler	4