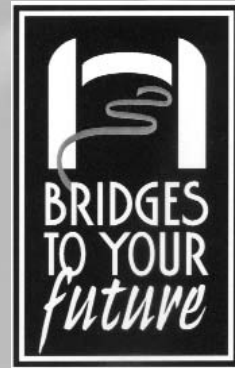


CLINTON ♦ MUSCATINE ♦ SCOTT
COMMUNITY COLLEGES
EASTERN IOWA COMMUNITY COLLEGE DISTRICT



2006-2008
**ARTS &
SCIENCES**

ARTS AND SCIENCES CONCENTRATION AREAS

Arts and Sciences Concentration Areas	Award	College(s)
Accounting Specialist	AA Degree	MCC
Agriculture	AA Degree	MCC
Aviation	AA Degree	CCC,MCC,SCC
Banking	AA Degree	SCC
Biology	AA/AS Degree	CCC,MCC,SCC
Business Administration/Accounting	AA Degree	CCC,MCC,SCC
Chemistry	AA/AS Degree	CCC,MCC,SCC
Computer Science-Business	AA/AS Degree	CCC,MCC,SCC
Computer Science-Scientific	AA/AS Degree	CCC,MCC,SCC
Conservation	AA/AS Degree	MCC
Criminal Justice	AA Degree	CCC,SCC
Education	AA Degree	CCC,MCC,SCC
English	AA Degree	CCC,MCC,SCC
Fine Arts-Art	AA Degree	CCC,MCC,SCC
Fine Arts-Drama	AA Degree	MCC, SCC
Fine Arts-Music	AA Degree	MCC
Health Services Administration	AA Degree	MCC,SCC
History	AA Degree	CCC,MCC,SCC
Journalism/Communication	AA Degree	CCC,MCC
Liberal Arts	AA Degree	CCC,MCC,SCC
Management and Supervision	AA Degree	CCC,MCC,SCC
Marketing/Sales/Retailing	AA Degree	CCC,MCC,SCC
Mathematics	AA/AS Degree	CCC,MCC,SCC
Physical Education/Recreation	AA Degree	CCC,MCC,SCC
Physics	AA/AS Degree	CCC,MCC,SCC
Political Science	AA Degree	CCC,MCC,SCC
Pre-Chiropractic	AA/AS Degree	CCC,MCC,SCC
Pre-Engineering	AA/AS Degree	CCC,MCC,SCC
Pre-Health Professional	AA/AS Degree	CCC,MCC,SCC
Pre-Bachelor of Science in Nursing	AA/AS Degree	CCC,MCC,SCC
Pre-Dentistry	AA/AS Degree	CCC,MCC,SCC
Pre-Dental Hygiene	AA/AS Degree	CCC,MCC,SCC
Pre-Medical Technology	AA/AS Degree	CCC,MCC,SCC
Pre-Medical	AA/AS Degree	CCC,MCC,SCC
Pre-Mortuary Science	AA/AS Degree	CCC,MCC,SCC
Pre-Pharmacy	AA/AS Degree	CCC,MCC,SCC
Pre-Physical Therapy	AA/AS Degree	CCC,MCC,SCC
Pre-Veterinary	AA/AS Degree	CCC,MCC,SCC
Pre-Law	AA Degree	CCC,MCC,SCC
Psychology	AA Degree	CCC,MCC,SCC
Sociology	AA Degree	CCC,MCC,SCC
Social Work	AA Degree	CCC,MCC,SCC
Speech	AA Degree	CCC,MCC,SCC

Note: If your area of interest is not listed in the Concentration Areas, the Liberal Arts Concentration Area provides a solid foundation for successful transfer to four-year educational institutions. If you are undecided about a program of study, an academic advisor or counselor can assist you in your decision.

Study Abroad

Clinton, Muscatine and Scott Community Colleges offer a number of opportunities for study abroad, through a variety of consortia. Credit may be given toward a Liberal Arts degree and may be transferred to other colleges and universities. Students should inquire about current study abroad opportunities at each college's academic advising office.

GENERAL EDUCATION REQUIREMENTS

Clinton, Muscatine & Scott Community Colleges

A.A./A.S.

All students pursuing an A.A. or A.S. degree must fulfill general education requirements as outlined on page 9. The courses that will fulfill these requirements are listed below.

Communications (9 credits required)

Credits

Select one of these courses:

EN:103	Composition I: Technical Communication	3
EN:105	English Composition I	3

Select one of these courses:

EN:110	English Composition II	3
EN:112	Composition II: Technical Writing	3

Select one of these courses:

SP:106	Principles of Speech	3
SP:215	Business and Professional Speaking	3

Arts and Humanities (9 credits required)

Select one Literature course:

LT:200	Introduction to Literature	3
LT:201	Masterpieces: Neoclassical to Modern	3
LT:202	Modern American Literature	3
LT:203	Contemporary Literature	3

Select one Humanities course:

HU:180	Changes and Choices	3
HU:205	Living with Space, Time and Technology	3
PH:105	Introduction to Philosophy	3
PH:110	Introduction to Logic	3
PH:115	Comparative Religions	3
PH:150	Introduction to Ethics	3
CO:220***	Survey of Film	3

Select one course in the Arts:

AA:105	Art Appreciation	3
DR:105	Introduction to Theatre	3
DR:110	History of the Theatre	3
HU:110	Western Culture and Values I	3
HU:120	Western Culture and Values II	3
MU:105	Music Appreciation	3
CO:220***	Survey of Film	3

*** CO:220 may be counted as either a Humanities or Fine Arts course, but not both.

Cultural/Historical Perspectives (6 credits required)

Select one course from the Western perspective:

HS:100	United States History Through 1877 (Reconstruction)	3
HS:105	United States History After 1877 (Reconstruction)	3
WC:100	Western Civilization: Ancient Through Early Modern	4
WC:105	Western Civilization: Early Modern Through Present Day	4
WC:130	Western Civilization I: Ancient and Medieval	3
WC:135	Western Civilization II: Early Modern	3
WC:140	Western Civilization III: The Modern Period	3

Select one course from an International perspective or language:

AN:110	Anthropology - Cultural	3
XX:XXX	One Semester of Foreign Language	3/4
GE:101	World Geography I	3
HS:125	Modern Asia	3
HU:111	Latin American Culture and Values	3
HU:118	Non-Western Culture and Values	3
IP:100	Contemporary World Issues	3
IP:150	East Asia: People, Society and Culture	3

Social Sciences (6 credits required)

Select one Economics or Political Science course:

EC:110	Economics - Macro	3
EC:115	Economics - Micro	3
PS:100	American Federal Government	3

Select one Psychology or Sociology course:

PS:105	General Psychology	3
SO:100	Principles of Sociology	3

GENERAL EDUCATION REQUIREMENTS

Clinton, Muscatine & Scott Community Colleges

A.A./A.S.

Natural Sciences (8 credits required)***

Select one course in the Life Sciences:

BI:111	Introduction to Biology	4
BI:125	General Biology I	4
BI:151	Essentials of Anatomy and Physiology	4
BI:181	Anatomy and Physiology I	4
BI:197	Botany	4
BI:235	Conservation Biology	4
SC:152	Environmental Science**	4

Select one course in the Physical Sciences:

CH:110	Basic Chemistry	4
CH:120/121	General Chemistry I	4-5
CH:130	Principles of General Chemistry	6
PC:110	College Physics I	4
PC:210	Engineering Physics I	5
SC:110	Physical Science	4
SC:125	Astronomy	4
SC:130	Geology	4
SC:136	Meteorology: Weather and Climate	4
SC:152	Environmental Science**	4

**SC:152 may be counted as either Life Sciences or Physical Sciences, but not both.

Mathematics (3 credits required)***

MA:132	Math for Liberal Arts	3
MA:136	College Algebra	4
MA:148	Pre-Calculus	5
MA:150	Calculus and Analytical Geometry I	4
MA:215	Fundamentals of Statistics	3

Computer Skills (3 credits or demonstrated proficiency required)

BU:101	Introduction to Data Processing	3
CS:114	Microcomputer Applications	3

*** The Associate in Science degree requires nine additional credits of designated math, engineering and science courses in addition to the AA requirements in math and science; these credits will reduce the number of elective credits required for graduation.

This program is especially designed to prepare the student either for transfer to a four-year college or university or for entry-level employment in the accounting field.

General Education Requirements

Choose from the General Education Curriculum listed on page 25-26 according to your goals and interests and the requirements of your intended transfer institution. The recommended General Education courses for this concentration include the following:

	Credits
Communications:	
EN:105 English Composition I	3
EN:110 English Composition II	3
SP:106 Principles of Speech	3
Humanities:	
LT:200 Introduction to Literature	3
HU:180 Changes and Choices	3
MU:105 Music Appreciation	3
Cultural/Historical Perspectives:	
HS:100 United States History Through 1877 (Reconstruction)	3
IP:100 Contemporary World Issues	3
Natural Science:	
BI:125 General Biology I	4
SC:110 Physical Science	4
Mathematics:	
MA:136 College Algebra	4
Social Sciences:	
EC:110/111 Economics - Macro	3-4
PY:105 General Psychology	3
Computer Skills:	
BU:101 Introduction to Data Processing	3

Concentration Electives

To complete an Associate's Degree with this concentration, the following courses are required:

AC:118	Principles of Accounting I	3
AC:119	Principles of Accounting II	3
AC:122	Payroll Accounting	3
AC:200	Intermediate Accounting I	3
AC:210	Cost Accounting	3
BU:240	Business Law I	3
IT:288	Business Computer Projects	3
MA:210	Quantitative Techniques	5
MA:215	Fundamentals of Statistics	3

AGRICULTURE

Muscatine Community College

(A.A.)

General Education Requirements

Choose from the General Education Curriculum listed on pages 25-26 according to your goals and interests and the requirements of your intended transfer institution. The recommended General Education courses for this concentration include the following:

	Credits
Communications:	
SP:106 Principles of Speech	3
Social Sciences:	
EC:115/116 Economics - Micro	3-4
Natural Sciences:	
BI:125 General Biology I	4
CH:110 Basic Chemistry	4
Mathematics:	
MA:136 College Algebra	4

Concentration Electives

To complete an Associate Degree with this concentration, choose courses from the list of Electives below for a minimum of 62 credit hours. Additional courses may be available; consult with the agriculture department for specific course selections.

Strongly Recommended Electives

FF:103 Soil Science	1
FF:115 Grain Science	1.25
FF:131 Crop Protection	2.5
FF:148 Feeds	1.25
FF:152 Livestock Management	1.75
FF:154 Crop Management	1.25
FF:211 Fertilizers	1
FM:107 Swine Production I	2
FM:121 Futures and Options	1
FM:127 Swine Production II	1
FM:136 Beef Production	2
FM:139 Principles of Animal Nutrition	2
FM:212 Sheep Production	1
FM:240 Livestock and Grain Marketing	2
MA:122 Computers in Agriculture	3

AVIATION

Clinton, Muscatine & Scott Community Colleges

(A.A.)

General Education Requirements

Choose from the General Education Curriculum listed on pages 25-26 according to your goals and interests and the requirements of your intended transfer institution. The recommended General Education courses for this concentration include the following:

	Credits
Communications:	
SP:106 Principles of Speech	3
Social Sciences:	
EC:110/111 Economics - Macro	3-4
Natural Sciences:	
PC:110 College Physics I	4
SC:136 Meteorology: Weather and Climate	4
SC:152 Environmental Science	4

Concentration Electives

To complete an Associate Degree with this concentration, choose courses from the list of Electives below for a minimum of 62 credit hours. Consult with an academic advisor to determine the best selection of courses.

Recommended Electives

AV:105 Private Pilot Ground School	3
AV:110 Private Pilot Flight Training	2
AV:115 Instrument Ground School	2
AV:120 Instrument Flight Training	2
AV:205 Commercial Pilot Ground School	2
AV:210 Commercial Pilot Flight Training	2
AV:215 Advanced Rating Ground School	4
AV:220 Advanced Rating Flight Training	1

General Education Requirements

Choose from the General Education Curriculum listed on pages 25-26 according to your goals and interests and the requirements of your intended transfer institution. The recommended General Education courses for this concentration include the following:

	Credits
Social Sciences:	
EC:110 Economics - Macro	3
EC:115 Economics - Micro	3

Concentration Electives

To complete an Associate Degree with this concentration, choose courses from the list of Electives below for a minimum of 62 credit hours. Consult with an academic advisor to determine the best selection of courses.

Recommended Electives		
AC:118	Principles of Accounting I: Financial	3
AC:119	Principles of Accounting II: Managerial	3
AC:210	Cost Accounting	3
BU:170	Introduction to Business	3
BU:240	Business Law I	3
EC:110	Economics - Macro	3
EC:115	Economics - Micro	3

BIOLOGY

General Education Requirements

Choose from the General Education Curriculum listed on pages 25-26 according to your goals and interests and the requirements of your intended transfer institution. The recommended General Education courses for this concentration include the following:

	Credits
Natural Sciences:	
BI:125 General Biology I	4
OR	
BI:188 Animal Biology	5
OR	
CH:110 Basic Chemistry	4
CH:120/121 General Chemistry I	4-5
Mathematics:	
MA:136 College Algebra	4

Concentration Electives

To complete an Associate Degree with this concentration, choose courses from the list of Electives below for a minimum of 62 credit hours. It is important to plan your course selection carefully with both an EICCD advisor and your intended transfer institution. Consult with an academic advisor to determine the best selection of courses.

Recommended Electives		
BI:131	General Biology II	4
BI:197	Botany	4
BI:198/199	General Zoology	4-5
CH:115	Basic Organic and Biological Chemistry	4
CH:125/127	General Chemistry II	4-5
MA:148	Pre-Calculus	5
MA:150	Calculus and Analytical Geometry I	4
PC:110	College Physics I	4
PC:115	College Physics II	4
CH:210	Organic Chemistry I	4-5
CH:216/217	Organic Chemistry II	4-5

BUSINESS ADMINISTRATION/ACCOUNTING

Clinton, Muscatine & Scott Community Colleges

(A.A.)

***It is important to plan your course selection carefully with both an Eastern Iowa Community College District advisor and your intended transfer institution.**

General Education Requirements

Choose from the General Education Curriculum listed on pages 25-26 according to your goals and interests and the requirements of your intended transfer institution. The recommended General Education courses for this concentration include the following:

	Credits
Mathematics:	
MA:215* Fundamentals of Statistics	3
Social Sciences:	
EC:110* Economics - Macro	3
EC:115* Economics - Micro	3

* Consult with an academic advisor of your intended transfer institution for math requirement.

*Both economics classes are needed for entrance into transfer institutions' schools of business.

Concentration Electives

Business requirements vary depending on the transfer institution you select. It is important to plan your course selection carefully with both an EICCD advisor and your intended transfer institution. Consult with an academic advisor to determine the best selection of courses.

Recommended Electives

AC:118	Principles of Accounting I: Financial	3
AC:119	Principles of Accounting II: Managerial	3
AC:210	Cost Accounting	3
BU:170	Introduction to Business	3
BU:232	Business Statistics	3
OR		
MA:215	Fundamentals of Statistics	3
BU:240	Business Law I	3

CHEMISTRY

Clinton, Muscatine & Scott Community Colleges

(A.A.)

General Education Requirements

Choose from the General Education Curriculum listed on pages 25-26 according to your goals and interests and the requirements of your intended transfer institution. The recommended General Education courses for this concentration include the following:

	Credits
Natural Sciences:	
BI:125 General Biology I	4
CH:120 General Chemistry I	4
Mathematics:	
MA:150 Calculus and Analytical Geometry I	4

Concentration Electives

To complete an Associate's Degree with this concentration, choose courses from the list of Electives below for a minimum of 62 credit hours. Consult with an academic advisor to determine the best selection of courses.

Recommended Electives

CH:125/127	General Chemistry II	4-5
CH:210/211	Organic Chemistry I	4-5
CH:216/217	Organic Chemistry II	4-5
CS:246	FORTRAN Programming	2-3
PC:210	Engineering Physics I	5
PC:215	Engineering Physics II	5
MA:155/156	Calculus & Analytical Geometry II	4-5

COMPUTER SCIENCE - BUSINESS

Clinton, Muscatine & Scott Community Colleges

(A.A./A.S.)

General Education Requirements

Choose from the General Education Curriculum listed on pages 25-26 according to your goals and interests and the requirements of your intended transfer institution. The recommended General Education courses for this concentration include the following:

	Credits
Mathematics:	
MA:150 Calculus and Analytical Geometry I	4
MA:215 Fundamentals of Statistics	3
Computer:	
CS:114 Microcomputer Applications	3

Concentration Electives

To complete an Associate Degree with this concentration, choose courses from the list of Electives below for a minimum of 62 credit hours. Consult with an academic advisor to determine the best selection of courses.

Recommended Electives

CS:109 Computer Programming with BASIC	3
CS:161/162 Computer Programming with PASCAL	3-4
CS:171 Computer Projects in C++	1

COMPUTER SCIENCE - SCIENTIFIC

Clinton, Muscatine & Scott Community Colleges

(A.A./A.S.)

General Education Requirements

Choose from the General Education Curriculum listed on pages 25-26 according to your goals and interests and the requirements of your intended transfer institution. The recommended General Education courses for this concentration include the following:

	Credits
Mathematics:	
MA:150 Calculus and Analytical Geometry I	4
MA:215 Fundamentals of Statistics	3

Concentration Electives

To complete an Associate Degree with this concentration, choose courses from the list of Electives below for a minimum of 62 credit hours. Consult with an academic advisor to determine the best selection of courses.

Recommended Electives

CS:109 Computer Programming with BASIC	3
CS:161/162 Computer Programming with PASCAL	3-4
CS:171 Computer Projects in C++	1

CONSERVATION

Muscatine Community College

(A.A./A.S.)

This program is especially designed to prepare the student either for transfer to a four-year college or university or for entry-level employment in the conservation field.

General Education Requirements

Choose from the General Education Curriculum listed on pages 25-26 according to your goals and interests and the requirements of your intended transfer institution. The recommended General Education courses for this concentration include the following:

	Credits
Natural Sciences:	
BI:125 General Biology I	4
BI:198 General Zoology	4
Mathematics:	
MA:136 College Algebra	4

Concentration Electives

To complete an Associate Degree with this concentration, choose courses from the list of Electives below for a minimum of 62 credit hours. Consult with an academic advisor to determine the best selection of courses.

Recommended Electives

BI:131	General Biology II	4
BI:185/186/187	Field Biology	2-4
BI:206/207/208/209	Biology Field Studies	1-4
BI:198	General Zoology	4
CN:105	Conservation Occupations	1
CN:110	Conservation	2
CN:115	Wildlife Habitat Management	2
CN:210	Wilderness Experience	2
CN:215	Wildlife Management	2
CN:220	Fisheries Management	2
SC:151/152	Environmental Science	3-4

CRIMINAL JUSTICE

Clinton & Scott Community Colleges

(A.A.)

General Education Requirements

Choose from the General Education Curriculum listed on pages 25-26 according to your goals and interests and the requirements of your intended transfer institution. The recommended General Education courses for this concentration include the following:

	Credits
Cultural/Historical Perspectives:	
HS:105 United States History After 1877 (Reconstruction)	3
Social Sciences:	
PS:100 American Federal Government	3
SO:100 Principles of Sociology	3
Mathematics:	
MA:215 Fundamentals of Statistics	3

Concentration Electives

To complete an Associate Degree with this concentration, choose courses from the list of Electives below for a minimum of 62 credit hours. Consult with an academic advisor to determine the best selection of courses.

Recommended Electives

CJ:100	Introduction to Criminal Justice	3
CJ:110	Survey of Corrections	3
CJ:115	Law Enforcement	3
CJ:135	The Courts	3
CJ:205	Criminal Law I	3
CJ:215	Criminal Investigation	3
CJ:220	Criminalistics	3
CJ:230	Law of Evidence	3
CJ:235	Juvenile Delinquency	3
CJ:270	Criminology	3
CJ:275	Contemporary Issues in Criminal Justice	3
SO:105	Social Problems	3

Clinton, Muscatine & Scott Community Colleges

(A.A.)

General Education Requirements

Choose from the General Education Curriculum listed on pages 25-26 according to your goals and interests and the requirements of your intended transfer institution. The recommended General Education courses for this concentration include the following:

	Credits
Communications:	
SP:106 Principles of Speech	3
Cultural/Historical Perspectives:	
HS:100 United States History Through 1877 (Reconstruction)	3
OR	
HS:105 United States History After 1877 (Reconstruction)	3
Social Sciences:	
PS:100 American Federal Government	3
PY:105 General Psychology	3

Concentration Electives

To complete an Associate Degree with this concentration, choose courses from the list of Electives below for a minimum of 62 credit hours. Consult with an academic advisor to determine the best selection of courses.

Recommended Electives		
ED:100	Introduction to Education	3
ED:204	Exploring Teaching	3
PY:115	Human Growth and Development	3
PY:205	Child Psychology	3
PY:215	The Psychology of Adolescence	3
PY:250	Educational Psychology	3
WC:105	Western Civilization: Early Modern Through Present Day	4
OR		
WC:140	Western Civilization III: The Modern Period	3
MA:132	Math for Liberal Arts	3

ENGLISH

Clinton, Muscatine & Scott Community Colleges

(A.A.)

General Education Requirements

Choose from the General Education Curriculum listed on pages 25-26 according to your goals and interests and the requirements of your intended transfer institution. The recommended General Education courses for this concentration include the following:

	Credits
Communications:	
EN:105 English Composition I	3
EN:110 English Composition II	3
SP:106 Principles of Speech	3
Arts and Humanities:	
DR:110 History of the Theatre	3
LT:200 Introduction to Literature	3
PH:105 Introduction to Philosophy	3
Cultural/Historical Perspectives:	
WC:100 Western Civilization: Ancient Through Early Modern	4
OR	
WC:105 Western Civilization: Early Modern Through Present Day	4
OR	
WC:130 Western Civilization I: Ancient and Medieval	3
OR	

WC:135	Western Civilization II: Early Modern	3
OR		
WC:140	Western Civilization III: The Modern Period	3

Computer Skills:		
CS:114	Microcomputer Applications	3

Concentration Electives

To complete an Associate Degree with this concentration, choose courses from the list of Electives below for a minimum of 62 credit hours. Consult with an academic advisor to determine the best selection of courses.

Recommended Electives		
Choose a minimum of three courses		
EN:205	Creative Writing	3
EN:210	Creative Writing: Fiction	3
EN:215	Creative Writing: Non-Fiction	3
LT:201	Masterpieces: Neoclassical to Modern	3
LT:202	Modern American Literature	3
LT:203	Contemporary Literature	3
LT:240	Early American Literature	3
LT:246	Literary Classics: Ancient Through Renaissance	3
LT:255	Studies in Literary Form	3
LT:260	Studies in Literary Theme	3
	Foreign Language	8

FINE ARTS - ART

Clinton, Muscatine & Scott Community Colleges

(A.A.)

General Education Requirements

Choose from the General Education Curriculum listed on pages 25-26 according to your goals and interests and the requirements of your intended transfer institution. The recommended General Education courses for this concentration include the following:

	Credits
Arts and Humanities:	
AA:105 Art Appreciation	3
PH:105 Introduction to Philosophy	3
Cultural/Historical Perspectives:	
WC:100 Western Civilization: Ancient Through Early Modern OR	4
WC:105 Western Civilization: Early Modern Through Present Day OR	4
WC:130 Western Civilization I: Ancient and Medieval OR	3

WC:135 Western Civilization II: Early Modern OR	3
WC:140 Western Civilization III: The Modern Period	3

Concentration Electives

To complete an Associate Degree with this concentration, choose courses from the list of Electives below for a minimum of 62 credit hours. Consult with an academic advisor to determine the best selection of courses.

Recommended Electives

AA:110 Basic Design	3
AA:120 Fundamentals of Drawing	3
AA:125 Fundamentals of Painting	3
AA:130 Fundamentals of Printmaking	3
AA:135 Fundamentals of Sculpture	3
AA:140 Fundamentals of Ceramics	3
AA:210 Art History I	3
AA:215 Art History II	3

FINE ARTS - DRAMA

Muscatine & Scott Community Colleges

(A.A.)

General Education Requirements

Choose from the General Education Curriculum listed on pages 25-26 according to your goals and interests and the requirements of your intended transfer institution. The recommended General Education courses for this concentration include the following:

	Credits
Communications:	
SP:106 Principles of Speech	3
Arts and Humanities:	
PH:105 Introduction to Philosophy	3
AA:105 Art Appreciation	3
DR:105 Introduction to Theatre OR	3
DR:110 History of the Theatre	3
Cultural/Historical Perspectives:	
WC:100 Western Civilization: Ancient Through Early Modern OR	4
WC:105 Western Civilization: Early Modern Through Present Day	4
HU:118 Non-Western Culture and Values	3

Concentration Electives

To complete an Associate Degree with this concentration, choose courses from the list of Electives below for a minimum of 62 credit hours. Consult with an academic advisor to determine the best selection of courses.

Recommended Electives

DR:115 Introduction to Technical Theatre	2
DR:120 Acting I	3
DR:126 Acting II	3
DR:130/131 Rehearsal and Performance	1-2
DR:205 Acting Lessons	1
DR:210 Directing	3
DR:216/217 Theatre Practicum	1-2
SP:116 Interpersonal Communication	3

Muscatine Community College

(A.A.)

General Education Requirements

Choose from the General Education Curriculum listed on pages 25-26 according to your goals and interests and the requirements of your intended transfer institution. The recommended General Education courses for this concentration include the following:

	Credits
Arts and Humanities:	
PH:105 Introduction to Philosophy	3
MU:105 Music Appreciation	3
Cultural/Historical Perspectives:	
WC:100 Western Civilization: Ancient Through Early Modern	4
OR	
WC:105 Western Civilization: Early Modern Through Present Day	4
HU:118 Non-Western Culture and Values	3

Concentration Electives

To complete an Associate Degree with this concentration, choose courses from the list of Electives below for a minimum of 62 credit hours. Consult with an academic advisor to determine the best selection of courses.

Recommended Electives		
MU:115	Variety Singers	1
MU:118	Fundamentals of Music Theory	3
MU:121	Music Theory I	4
MU:126	Music Theory II	4
MU:131	Music Theory III	4
MU:175	Chorus	1
MU:186	Brass Ensemble/Jazz Combo	1
MU:225	Private Voice	1
MU:230	Private Instrumental Lessons	1
MU:235	Private Piano	1

HEALTH SERVICES ADMINISTRATION

Muscatine & Scott Community Colleges

(A.A.)

General Education Requirements

Choose from the General Education Curriculum listed on pages 25-26 according to your goals and interests and the requirements of your intended transfer institution. The recommended General Education courses for this concentration include the following:

	Credits
Communication:	
EN:105 English Composition I	3
EN:112 Composition II: Technical Writing	3
Arts and Humanities:	
PH:150 Introduction to Ethics	3
Cultural/Historical Perspectives:	
AN:110 Anthropology - Cultural	3

Concentration Electives

To complete an Associate Degree with this concentration, choose courses from the list of Electives below for a minimum of 62 credit hours. Consult with an academic advisor to determine the best selection of courses.

Recommended Electives		
AC:119	Principles of Accounting II: Financial	3
BU:240	Business Law I	3
MG:200	Introduction to Management	3

This is a cooperative program with Kirkwood Community College and Mt. Mercy College. Students will take the majority of their course work at SCC or MCC; three additional classes will be taken via the ICN through Kirkwood Community College. Students will then transfer to Mt. Mercy to pursue their Bachelor of Science degree.

HISTORY

Clinton, Muscatine & Scott Community Colleges

(A.A.)

General Education Requirements

Choose from the General Education Curriculum listed on pages 25-26 according to your goals and interests and the requirements of your intended transfer institution. The recommended General Education courses for this concentration include the following:

	Credits
Cultural/Historical Perspectives:	
HS:100 United States History Through 1877 (Reconstruction)	3
Social Sciences:	
PS:100 American Federal Government	3
SO:100 Principles of Sociology	3

Concentration Electives

To complete an Associate Degree with this concentration, choose courses from the list of Electives below for a minimum of 62 credit hours. Consult with an academic advisor to determine the best selection of courses.

Recommended Electives

	Foreign Language	8
EC:110	Economics - Macro	3
HS:105	United States History After 1877 (Reconstruction)	3
WC:100	Western Civilization: Ancient Through Early Modern	4
WC:105	Western Civilization: Early Modern Through Present Day	4
WC:130	Western Civilization I: Ancient and Medieval	3
WC:135	Western Civilization II: Early Modern	3
WC:140	Western Civilization III: The Modern Period	3

JOURNALISM/COMMUNICATION

Clinton & Muscatine Community Colleges

(A.A.)

General Education Requirements

Choose from the General Education Curriculum listed on pages 25-26 according to your goals and interests and the requirements of your intended transfer institution. The recommended General Education courses for this concentration include the following:

	Credits
Communications:	
SP:106 Principles of Speech	3
Social Sciences:	
PS:100 American Federal Government	3
PY:105 General Psychology	3
SO:100 Principles of Sociology	3
Computer:	
CS:114 Microcomputer Applications	3

Concentration Electives

To complete an Associate Degree with this concentration, choose courses from the list of Electives below for a minimum of 62 credit hours. Consult with an academic advisor to determine the best selection of courses.

Recommended Electives

CO:105	Media and Society	3
CO:115	Newswriting I	3
CO:120	Newswriting II	3
CO:125	Fundamentals of Photography	3
CO:210	News Processing	3
JR:232/233/234	Practicum in Communication	1-3

The Liberal Arts Concentration Area provides a solid foundation for successful transfer to four-year educational institutions. If you are undecided about a program of study, an academic advisor or counselor can assist you in your decision.

General Education Requirements

Choose from the General Education Curriculum listed below according to your goals and interests and the requirements of your intended transfer institution.

Communications (9 credits required)

Select one of these courses: Credits

EN:103	Composition I: Technical Communication	3
EN:105	English Composition I	3

Select one of these courses:

EN:110	English Composition II	3
EN:112	Composition II: Technical Writing	3

Select one of these courses:

SP:106	Principles of Speech	3
SP:215	Business and Professional Speaking	3

Arts and Humanities (9 credits required)

Select one Literature course:

LT:200	Introduction to Literature	3
LT:201	Masterpieces: Neoclassical to Modern	3
LT:202	Modern American Literature	3
LT:203	Contemporary Literature	3

Select one Humanities course:

HU:180	Changes and Choices	3
HU:205	Living with Time, Space and Technology	3
PH:105	Introduction to Philosophy	3
PH:110	Introduction to Logic	3
PH:115	Comparative Religions	3
PH:150	Introduction to Ethics	3

Select one course in the Arts:

AA:105	Art Appreciation	3
DR:105	Introduction to Theatre	3
DR:110	History of the Theatre	3
HU:110	Western Culture and Values I	3
HU:120	Western Culture and Values II	3
MU:105	Music Appreciation	3

Cultural/Historical Perspectives (6 credits required)

Select one course from the Western perspective:

HS:100	United States History Through 1877	3
HS:105	United States History After 1877	3
WC:100	Western Civilization: Ancient Through Early Modern	4
WC:105	Western Civilization: Early Modern Through Present Day	4
WC:130	Western Civilization I: Ancient and Medieval	3
WC:135	Western Civilization II: Early Modern	3
WC:140	Western Civilization III: The Modern Period	3

Select one course from an International perspective or language:

AN:100	Introduction to Anthropology	3
AN:110	Anthropology - Cultural	3
XX:XXX	One Semester of Foreign Language	3/4
GE:101	World Geography I	3
HS:125	Modern Asia	3
HS:215	Contemporary World Affairs	3
HU:111	Latin American Culture and Values	3
HU:118	Non-Western Culture and Values	3
IP:100	Contemporary World Issues	3
IP:150	East Asia: People, Society and Culture	3

Social Sciences (6 credits required)

Select one Economics or Political Science course:

EC:110	Economics - Macro	3
EC:115	Economics - Micro	3
PS:100	American Federal Government	3

Select one Psychology or Sociology course:

PS:105	General Psychology	3
SO:100	Principles of Sociology	3

LIBERAL ARTS

Clinton, Muscatine & Scott Community Colleges

(A.A.)

Natural Sciences (8 credits required)

Select one course in the Life Sciences:

BI:111	Introduction to Biology	4
BI:125	General Biology I	4
BI:151	Essentials of Anatomy and Physiology	4
BI:181	Anatomy and Physiology I	4
BI:188	Animal Biology	5
BI:197	Botany	4
BI:198/199	General Zoology	4-5
*SC:152	Environmental Science	4
SC:235	Conservation Biology	4

Select one course in the Physical Sciences:

CH:110	Basic Chemistry	4
CH:120/121	General Chemistry I	4-5
CH:130	Principles of General Chemistry	6
PC:110	College Physics I	4
PC:210	Engineering Physics I	5
SC:110	Physical Science	4
SC:125	Astronomy	4
SC:130	Geology	4
SC:136	Meteorology: Weather and Climate	4
*SC:152	Environmental Science	4

*SC:152 may be counted as either Life Sciences or Physical Sciences, but not both.

Mathematics (3 credits required)

MA:132	Math for Liberal Arts	3
MA:135	College Algebra	4
MA:148	Pre-Calculus	5
MA:150	Calculus and Analytical Geometry I	4-5
MA:215	Fundamentals of Statistics	3

Computer Skills (3 credits or demonstrated proficiency required)

BU:101	Introduction to Data Processing	3
CS:114	Microcomputer Applications	3

Concentration Electives

To complete an Associate Degree with this concentration, choose electives from the 100 level courses in the following areas: Accounting, Anthropology, Art, Aviation, Banking, Biology, Business, Chemistry, Communications, Conservation, Cooperative Education, Criminal Justice, Drama, Economics, Education, Engineering, English, French, Geography, German, Health, History, Human Development**, Humanities, International Studies, Japanese, Literature, Management, Mathematics, Music, Philosophy, Physical Education, Physics, Political Science, Psychology, Russian, Science, Sociology, Spanish, Speech and Western Civilization.

**Consult with your advisor to determine the transferability of specific course selections in the Human Development area.

MANAGEMENT AND SUPERVISION

Clinton, Muscatine & Scott Community Colleges

(A.A.)

General Education Requirements

Choose from the General Education Curriculum listed on pages 25-26 according to your goals and interests and the requirements of your intended transfer institution. The recommended General Education courses for this concentration include the following:

	Credits
Social Sciences:	
EC:110 Economics - Macro	3
EC:115 Economics - Micro	3

Concentration Electives

To complete an Associate Degree with this concentration, choose courses from the list of Electives below for a minimum of 62 credit hours. Consult with an academic advisor to determine the best selection of courses.

Strongly Recommended Electives

AC:118	Accounting: Financial	3
AC:119	Accounting: Managerial	3
AC:210	Cost Accounting	3
BU:170	Introduction to Business	3
BU:240	Business Law I	3

MARKETING/SALES/RETAILING

Clinton, Muscatine & Scott Community Colleges

(A.A.)

General Education Requirements

Choose from the General Education Curriculum listed on pages 25-26 according to your goals and interests and the requirements of your intended transfer institution. The recommended General Education courses for this concentration include the following:

	Credits
Social Sciences:	
EC:110 Economics - Macro	3
EC:115 Economics - Micro	3

Concentration Electives

To complete an Associate Degree with this concentration, choose courses from the list of Electives below for a minimum of 62 credit hours. Consult with an academic advisor to determine the best selection of courses.

Strongly Recommended Electives

AC:118	Accounting: Financial	3
AC:119	Accounting: Managerial	3
AC:210	Cost Accounting	3
BU:170	Introduction to Business	3
BU:240	Business Law I	3
EC:110	Economics - Macro	3
EC:115	Economics - Micro	3

MATHEMATICS

Clinton, Muscatine & Scott Community Colleges

(A.A./A.S.)

General Education Requirements

Choose from the General Education Curriculum listed on pages 25-26 according to your goals and interests and the requirements of your intended transfer institution. The recommended General Education courses for this concentration include the following:

	Credits
Natural Sciences:	
PC:210 Engineering Physics I	5
Mathematics:	
MA:150 Calculus and Analytical Geometry I	4
MA:215 Fundamentals of Statistics	3

Concentration Electives

To complete an Associate Degree with this concentration, choose courses from the list of Electives below for a minimum of 62 credit hours. Consult with an academic advisor to determine the best selection of courses.

Recommended Electives

MA:155	Calculus and Analytical Geometry II	4
MA:221	Calculus and Analytical Geometry III	4
MA:226	Differential Equations	4

PHYSICAL EDUCATION/RECREATION

Clinton, Muscatine & Scott Community Colleges

(A.A.)

General Education Requirements

Choose from the General Education Curriculum listed on pages 25-26 according to your goals and interests and the requirements of your intended transfer institution. The recommended General Education courses for this concentration include the following:

	Credits
Cultural/Historical Perspectives:	
HS:100 United States History Through 1877 (Reconstruction)	3
Social Sciences:	
PS:100 American Federal Government	3
PY:105 General Psychology	3
Natural Sciences:	
BI:181 Anatomy and Physiology I	4

Concentration Electives

To complete an Associate Degree with this concentration, choose courses from the list of Electives below for a minimum of 62 credit hours. Consult with an academic advisor to determine the best selection of courses.

Recommended Electives

ED:100	Introduction to Education	3
ED:204	Exploring Teaching	3
PY:250	Educational Psychology	3

General Education Requirements

Choose from the General Education Curriculum listed on pages 25-26 according to your goals and interests and the requirements of your intended transfer institution. The recommended General Education courses for this concentration include the following:

	Credits
Natural Sciences:	
BI:126 General Biology I	4
PC:210 Engineering Physics I	5
Mathematics:	
MA:150 Calculus and Analytical Geometry I	4
Computer Skills:	
CS:114 Microcomputer Applications	3

Concentration Electives

To complete an Associate Degree with this concentration, choose courses from the list of Electives below for a minimum of 62 credit hours. Consult with an academic advisor to determine the best selection of courses.

Recommended Electives		
CH:120/121	General Chemistry I	4-5
CH:125/127	General Chemistry II	4-5
MA:154	Calculus and Analytical Geometry II	4
MA:221	Calculus and Analytical Geometry III	4
PC:215	Engineering Physics II	5
Computer Programming Language Courses		
CS:109	Computer Programming with BASIC	3
CS:161/162	Computer Programming with PASCAL	3-4
CS:175	Programming in C	3
CS:246/247	FORTRAN Programming	2-3

POLITICAL SCIENCE

General Education Requirements

Choose from the General Education Curriculum listed on pages 25-26 according to your goals and interests and the requirements of your intended transfer institution. The recommended General Education courses for this concentration include the following:

	Credits
Cultural/Historical Perspectives:	
HS:105 United States History After 1877	3
Social Sciences:	
PS:100 American Federal Government	3
SO:100 Principles of Sociology	3
Mathematics:	
MA:215 Fundamentals of Statistics	3

Concentration Electives

To complete an Associate Degree with this concentration, choose courses from the list of Electives below for a minimum of 62 credit hours. Consult with an academic advisor to determine the best selection of courses.

Recommended Electives		
HS:100	United States History Through 1877 (Reconstruction)	3
PS:105	State and Local Government	3
WC:100	Western Civilization: Ancient Through Early Modern	4
WC:105	Western Civilization: Early Modern Through Present Day	4
WC:130	Western Civilization I: Ancient and Medieval	3
WC:135	Western Civilization II: Early Modern	3
WC:140	Western Civilization III: The Modern Period	3
EC:110	Economics - Macro	3
PY:105	General Psychology	3

PRE-CHIROPRACTIC

Clinton, Muscatine & Scott Community Colleges

(A.A./A.S.)

General Education Requirements

Choose from the General Education Curriculum listed on pages 25-26 according to your goals and interests and the requirements of your intended transfer institution. The recommended General Education courses for this concentration include the following:

	Credits
Natural Sciences:	
BI:125 General Biology I	4
CH:120/121 General Chemistry I	4-5
OR	
CH:130 Principles of General Chemistry	6
Mathematics:	
MA:136 College Algebra	4

Concentration Electives

To complete an Associate Degree with this concentration, choose courses from the list of Electives below for a minimum of 62 credit hours. Consult with an academic advisor to determine the best selection of courses.

Recommended Electives		
BI:125	General Biology	4
BI:151	Essentials of Anatomy and Physiology	4
BI:181	Anatomy and Physiology I and	4
BI:182	Anatomy and Physiology II	4
CH:125/127	General Chemistry II (if not CHEM:130 above)	4-5
CH:200	Principles of Organic Chemistry or	6
CH:210/211	Organic Chemistry I and	4-5
CH:216/217	Organic Chemistry II	4-5
BI:225	Neuroanatomy	3
PC:110	College Physics I and	4
PC:115	College Physics II or	4
PC:135	Survey of Physics I and	3
PC:140	Survey of Physics II	3

PRE-ENGINEERING

Clinton, Muscatine & Scott Community Colleges

(A.A./A.S.)

General Education Requirements

Choose from the General Education Curriculum listed on pages 25-26 according to your goals and interests and the requirements of your intended transfer institution. The recommended General Education courses for this concentration include the following:

	Credits
Social Sciences	
EC:110 Economics - Macro	3
Natural Sciences:	
BI:126 General Biology I	4
PC:210 Engineering Physics I	5
Mathematics:	
MA:150 Calculus and Analytical Geometry I	4
Computer Skills:	
CS:114 Microcomputer Applications	3

Concentration Electives

To complete an Associate Degree with this concentration, choose courses from the list of Electives below for a minimum of 62 credit hours. Engineering requirements vary considerably, depending on both the specialty and the transfer institution you select. Most programs have very little room for electives, so it is important to plan your course selection carefully in consultation with both an EICCD academic advisor and your intended transfer institution.

Recommended Electives		
CH:120/121	General Chemistry I	4-5
EC:115	Economics - Micro	3
EG:117	Engineering Drawing I	3
EG:122	Engineering Drawing II	3
MA:155	Calculus and Analytical Geometry II	4
MA:221	Calculus and Analytical Geometry III	4
CS:246/247	FORTTRAN Programming	2-3
PC:215	Engineering Physics II	5

PRE-HEALTH PROFESSIONAL

Clinton, Muscatine & Scott Community Colleges

(A.A./A.S.)

(Pre-Bachelor of Science in Nursing, Pre-Dental Hygiene, Pre-Dentistry, Pre-Medical Technology, Pre-Medical, Pre-Mortuary Science, Pre-Pharmacy, Pre-Physical Therapy, Pre-Veterinary)

General Education Requirements

Choose from the General Education Requirements listed on pages 25-26 according to your goals and interests and the requirements of your intended transfer institution. The recommended General Education courses for this concentration include the following:

	Credits
Natural Sciences:	
BI:125 General Biology I	4
CH:120/121 General Chemistry I	4-5
Mathematics:	
MA:136 College Algebra	4
OR	
MA:215 Statistics	3

Concentration Electives

To complete an Associate Degree with this concentration, choose courses from the list of Electives below for a minimum of 62 credit hours. It is important to plan your course selection carefully with both an Eastern Iowa Community College District advisor and your intended transfer institution. Your area of specialty will dictate which concentration electives you choose. Consult with an academic advisor to determine the best selection of courses.

Recommended Electives

BI:131	General Biology II	4
BI:146	Nutrition	3
BI:181	Anatomy and Physiology I	4
BI:182	Anatomy and Physiology II	4
CH:125/127	General Chemistry II	4-5
CH:210/211	Organic Chemistry I	4-5
CH:216/217	Organic Chemistry II	4-5
BI:176	Principles of Microbiology	4
BI:203	General Microbiology	4
MA:215	Fundamentals of Statistics	3
PC:110	College Physics I	4
PC:115	College Physics II	4

PRE-LAW

Clinton, Muscatine & Scott Community Colleges

(A.A.)

General Education Requirements

Choose from the General Education Curriculum listed on pages 25-26 according to your goals and interests and the requirements of your intended transfer institution. The recommended General Education courses for this concentration include the following:

	Credits
Cultural/Historical Perspectives:	
HS:100 United States History Through 1877 (Reconstruction)	3
Social Sciences:	
PS:100 American Federal Government	3
SO:100 Principles of Sociology	3

Concentration Electives

To complete an Associate Degree with this concentration, choose courses from the list of Electives below for a minimum of 62 credit hours. Consult with an academic advisor to determine the best selection of courses.

Recommended Electives

EC:110	Economics - Macro	3
HS:105	United States History After 1877 (Reconstruction)	3
PY:105	General Psychology	3
WC:100	Western Civilization: Ancient Through Early Modern	4
WC:105	Western Civilization: Early Modern Through Present Day	4
WC:130	Western Civilization I: Ancient and Medieval	3
WC:135	Western Civilization II: Early Modern	3
WC:140	Western Civilization III: The Modern Period	3

PSYCHOLOGY

Clinton, Muscatine & Scott Community Colleges

(A.A.)

General Education Requirements

Choose from the General Education Curriculum listed on pages 25-26 according to your goals and interests and the requirements of your intended transfer institution. The recommended General Education courses for this concentration include the following:

	Credits
Social Sciences:	
PY:105 General Psychology	3
Natural Sciences:	
BI:125 General Biology I	
OR	
BI:111 Introduction to Biology	4
Mathematics:	
MA:215 Fundamentals of Statistics	3

Concentration Electives

To complete an Associate Degree with this concentration, choose courses from the list of Electives below for a minimum of 62 credit hours. Consult with an academic advisor to determine the best selection of courses.

Recommended Electives		
PY:115	Human Growth and Development	3
SO:100	Principles of Sociology	3
BI:112	Human Biology or	4
BI:125	General Biology	4
Other Psychology or Sociology electives as recommended by advisors.		

SOCIAL WORK

Clinton, Muscatine & Scott Community Colleges

(A.A.)

General Education Requirements

Choose from the General Education Curriculum listed on pages 25-26 according to your goals and interests and the requirements of your intended transfer institution. The recommended General Education courses for this concentration include the following:

	Credits
Cultural/Historical Perspectives:	
WC:100 Western Civilization: Ancient Through Early Modern	4
WC:130 Western Civilization I: Ancient and Medieval	3
OR	
AN:110 Anthropology - Cultural	3
Social Sciences:	
PS:100 American Federal Government	3
SO:100 Principles of Sociology	3
Mathematics:	
MA:215 Fundamentals of Statistics	3

Concentration Electives

To complete an Associate Degree with this concentration, choose courses from the list of electives below for a minimum of 62 credit hours. Consult with an academic advisor to determine the best selection of courses.

Recommended Electives		
EC:110	Economics - Macro	3
HS:105	United States History After 1877 (Reconstruction)	3
PY:105	General Psychology	3
SO:105	Social Problems	3
WC:105	Western Civilization: Early Modern Through Present Day	4
WC:135	Western Civilization II: Early Modern	3
WC:140	Western Civilization III: The Modern Period	3
SO:102	Introduction to Social Work	3
SO:230	Human Behavior in the Social Environment	3

Clinton, Muscatine & Scott Community Colleges

(A.A.)

General Education Requirements

Choose from the General Education Curriculum listed on pages 25-26 according to your goals and interests and the requirements of your intended transfer institution. The recommended General Education courses for this concentration include the following:

	Credits
Cultural/Historical Perspectives:	
WC:100 Western Civilization: Ancient Through Early Modern	4
WC:130 Western Civilization I: Ancient and Medieval OR	3
AN:110 Anthropology - Cultural	3
Social Sciences:	
PS:100 American Federal Government	3
SO:100 Principles of Sociology	3
Mathematics:	
MA:215 Fundamentals of Statistics	3

Concentration Electives

To complete an Associate Degree with this concentration, choose courses from the list of Electives below for a minimum of 62 credit hours. Consult with an academic advisor to determine the best selection of courses.

Recommended Electives		
EC:110	Economics - Macro	3
HS:105	United States History After 1877 (Reconstruction)	3
PY:105	General Psychology	3
SO:105	Social Problems	3
WC:105	Western Civilization: Early Modern Through Present Day	4
WC:135	Western Civilization II: Early Modern	3
WC:140	Western Civilization III: The Modern Period	3

SPEECH

Clinton & Muscatine Community Colleges

(A.A.)

General Education Requirements

Choose from the General Education Curriculum listed on pages 25-26 according to your goals and interests and the requirements of your intended transfer institution. The recommended General Education courses for this concentration include the following:

	Credits
Communications:	
SP:106 Principles of Speech	3
Arts and Humanities:	
PH:105 Introduction to Philosophy OR	3
PH:110 Introduction to Logic OR	3
PH:115 Comparative Religions	3
Cultural/Historical Perspectives:	
AN:100 Introduction to Anthropology OR	3
HU:111 Latin American Culture and Values OR	3
IP:150 East Asia: People, Society and Culture	3
Social Sciences:	
PS:100 American Federal Government	3

Concentration Electives

To complete an Associate Degree with this concentration, choose courses from the list of electives below for a minimum of 62 credit hours. Consult with an academic advisor to determine the best selection of courses.

Recommended Electives		
DR:105	Introduction to Theatre	3
SP:116	Interpersonal Communication	3
SP:210	Advanced Public Speaking	2
SP:215	Business and Professional Speaking	3