Associate in Arts

Pre-Major Associate in Arts Degrees

Arts and Sciences

Comprehensive Articulation Agreement

North Carolina Community College System

University of North Carolina System

Associate in Arts Degree

A1010000

This program prepares the student to transfer courses or the degree in its entirety to a four-year senior institution. The Associate in Arts Degree stresses Communication, social and behavioral sciences, humanities, and fine arts.

To earn the Associate in Arts degree, students must successfully complete each course with a grade of “C” or better. The Associate in Arts degree is portable and transferable as a block from Central Carolina Community College to all constituent institutions of the University of North Carolina with junior status if admitted into the institution.

Program Length: 4 semesters

Career Pathway Options: Associate in Arts Degree, Baccalaureate Degree at a Senior Institution

Program Sites:
Lee Campus – Day, 1st and 2nd Year, Evening, 1st and 2nd Year
Chatham Campus – Day, 1st and 2nd Year, Evening, 1st and 2nd Year
Harnett Campus – Day, 1st and 2nd Year, Evening, 1st and 2nd Year
Distance Education - 1st and 2nd Year - All Campuses

Course Requirements for Associate in Arts Degree

I. General Education (44 SHC)
A. Composition (6 SHC)
ENG 111 Expository Writing 3-0-3
ENG 112 Argument-Based Research 3-0-3

OR
ENG 113 Literature-Based Research 3-0-3
OR
ENG 114 Professional Research and Reporting 3-0-3

B. Humanities/Fine Arts (12 SHC)
Select courses from at least three of the following areas: art, music, drama, dance, foreign language, interdisciplinary humanities, literature, philosophy, and religion. At least one course must be a literature course. 3 SHC of speech/Communication (COM) may substitute for 3 SHC of Humanities and Fine Arts in AA and AS Degree programs.

Speech/Communication may not substitute for the literature requirement.
ART 111 Art Appreciation 3-0-3
ART 114 Art History Survey I 3-0-3
ART 115 Art History Survey II 3-0-3
ART 117 Non-Western Art Survey 3-0-3

CHI 111 Elementary Chinese I 3-0-3
CHI 112 Elementary Chinese II 3-0-3
CHI 211 Intermediate Chinese I 3-0-3
CHI 212 Intermediate Chinese II 3-0-3

COM 110 Introduction to Communication 3-0-3
COM 120 Interpersonal Communication 3-0-3

COM 231 Public Speaking 3-0-3
DRA 111 Theatre Appreciation 3-0-3
DRA 112 Literature of the Theatre 3-0-3
DRA 211 Theatre History I 3-0-3

ENG 231 American Literature I 3-0-3
ENG 232 American Literature II 3-0-3
ENG 233 Major American Writers 3-0-3

ENG 241 British Literature I 3-0-3
ENG 242 British Literature II 3-0-3

ENG 243 Major British Writers 3-0-3
ENG 261 World Literature I 3-0-3
ENG 262 World Literature II 3-0-3

FRE 111 Elementary French I 3-0-3
FRE 112 Elementary French II 3-0-3

FRE 211 Intermediate French I 3-0-3
FRE 212 Intermediate French II 3-0-3

HUM 110 Technology and Society 3-0-3
HUM 115 Critical Thinking 3-0-3
HUM 120 Cultural Studies 3-0-3
HUM 122 Southern Culture 3-0-3

HUM 150 American Women’s Studies 3-0-3
HUM 160 Introduction to Film 2-2-3
HUM 211 Humanities I 3-0-3
HUM 220 Human Values and Meaning 3-0-3

MUS 110 Music Appreciation 3-0-3
MUS 112 Introduction to Jazz 3-0-3

PHI 210 History of Philosophy 3-0-3
PHI 215 Philosophical Issues 3-0-3

PHI 230 Introduction to Logic 3-0-3
PHI 240 Introduction to Ethics 3-0-3

REL 110 World Religions 3-0-3
REL 211 Introduction to Old Testament 3-0-3
REL 212 Introduction to New Testament 3-0-3

SPA 111 Elementary Spanish I 3-0-3
SPA 112 Elementary Spanish II 3-0-3

SPA 211 Intermediate Spanish I 3-0-3
SPA 212 Intermediate Spanish II 3-0-3

C. Social and Behavioral Sciences (12 SHC)
Select courses from each of three of the following disciplines: anthropology, economics, geography, history, political science, psychology, and sociology. At least one course must be a history course.

ANT 210 General Anthropology 3-0-3
ANT 220 Cultural Anthropology 3-0-3
ECO 151 Survey of Economics 3-0-3

ECO 251 Principles of Microeconomics 3-0-3
ECO 252 Principles of Macroeconomics 3-0-3
GEO 111 World Regional Geography 3-0-3
HIS 111 World Civilizations I 3-0-3
HIS 112 World Civilizations II 3-0-3
HIS 115 Introduction to Global History 3-0-3
HIS 121 Western Civilization I 3-0-3
HIS 122 Western Civilization II 3-0-3
HIS 131 American History I 3-0-3
HIS 132 American History II 3-0-3
POL 120 American Government 3-0-3
POL 210 Comparative Government 3-0-3
POL 220 International Relations 3-0-3
PSY 150 General Psychology 3-0-3
PSY 237 Social Psychology 3-0-3
PSY 241 Developmental Psychology 3-0-3
PSY 281 Abnormal Psychology 3-0-3
SOC 210 Introduction to Sociology 3-0-3
SOC 213 Sociology of the Family 3-0-3
SOC 220 Social Problems 3-0-3
SOC 225 Social Diversity 3-0-3
SOC 240 Social Psychology 3-0-3

D. Natural Sciences (8 SHC)
Select two courses, including accompanying laboratory work, from among the biological and physical science disciplines.

AST 111 Descriptive Astronomy 3-0-3
AST 111A Descriptive Astronomy Lab 0-2-1
BIO 110 Principles of Biology 3-3-4
BIO 111 General Biology I 3-3-4
BIO 112 General Biology II 3-3-4
BIO 120 Introductory Botany 3-3-4
BIO 130 Introductory Zoology 3-3-4
BIO 140 Environmental Biology 3-0-3
BIO 140A Environmental Biology Lab 0-3-1
CHM 131 Introduction to Chemistry 3-0-3
CHM 131A Introduction to Chemistry Lab 0-3-1
CHM 132 Organic and Biochemistry 3-3-4
CHM 151 General Chemistry I 3-3-4
CHM 152 General Chemistry II 3-3-4
GEL 111 Introductory Geology 3-2-4
GEL 113 Historical Geology 3-2-4
GEL 130 Historical Geology 3-2-4
GEL 230 Environmental Geology 3-2-4
PHY 110 Conceptual Physics 3-0-3
PHY 110A Conceptual Physics Lab 0-2-1
PHY 151 College Physics I 3-2-4
PHY 152 College Physics II 3-2-4
PHY 251 General Physics I 3-3-4
PHY 252 General Physics II 3-3-4

E. Mathematics (6 SHC)
Select at least one course in introductory mathematics; the other unit may be selected from other quantitative subjects, such as computer science and statistics.

CIS 110 Introduction to Computers 2-2-3
CIS 115 Introduction to Programming and Logic 2-2-3
MAT 140 Survey of Mathematics 3-0-3
MAT 151 Statistics I 3-0-3
MAT 161 College Algebra 3-0-3
MAT 162 College Trigonometry 3-0-3
MAT 171 Precalculus Algebra 3-0-3
MAT 172 Precalculus Trigonometry 3-0-3
MAT 175 Precalculus 4-0-4
MAT 263 Brief Calculus 3-0-3
MAT 271 Calculus I 3-2-4
MAT 272 Calculus II 3-2-4
MAT 273 Calculus III 3-2-4

II. Other Major Hours Required for Graduation (20-21 SHC)*
These courses may be selected from the following or any of the above listed courses not used to meet minimum block requirements. Students should consult with their advisor to determine the appropriate courses to complete based upon the requirements of the selected receiving institution and the students’ intended major. Must include a minimum of 2 SHC in physical education. Must take ACA 122. Work experience may be included up to 1 SHC in career exploration.

ACA 122 College Transfer Success 1-0-1
ACC 120 Principles of Financial Accounting 3-2-4
ACC 121 Principles of Managerial Accounting 3-2-4
ART 121 Design I 0-6-3
ART 122 Design II 0-6-3
ART 131 Drawing I 0-6-3
ART 132 Drawing II 0-6-3
ART 214 Portfolio and Resume 0-2-1
ART 231 Printmaking I 0-6-3
ART 232 Printmaking II 0-6-3
ART 240 Painting I 0-6-3
ART 241 Painting II 0-6-3
ART 281 Sculpture I 0-6-3
ART 282 Sculpture II 0-6-3
ART 283 Ceramics I 0-6-3
ART 284 Ceramics II 0-6-3
ART 288 Studio 0-6-3
BIO 163 Basic Anatomy and Physiology 4-2-5
BIO 165 Anatomy and Physiology I 3-3-4
BIO 166 Anatomy and Physiology II 3-3-4
BIO 168 Anatomy and Physiology I 3-3-4
BIO 169 Anatomy and Physiology II 3-3-4
BIO 175 General Microbiology 2-2-3
BIO 176 Advanced General Microbiology 1-2-2
BIO 180 Biological Chemistry 2-2-3
BIO 265 Cell Biology 3-3-4
BIO 271 Pathophysiology 3-0-3
BIO 275 Microbiology 3-3-4
BIO 280 Biotechnology 2-2-3
BUS 110 Introduction to Business 3-0-3
BUS 115 Business Law I 3-0-3
BUS 228 Business Statistics 2-2-3
CHI 181 Chinese Lab I 0-2-1
CHI 182 Chinese Lab II 0-2-1
CHM 130 General, Organic and Biochemistry 3-0-3
CHM 130A General, Organic, and Biochemistry Lab 0-2-1
PSY 246  POL 130  PHS 110  PED 254  PED 219  PED 160  PED 149  PED 139  PED 130  PED 128  PED 117  PED 116  PED 110  MAT 280  MAT 210  COE 115  COM 130  CSC 134  DRA 271  DRA 270  DRA 260  DRA 145  DRA 141  DRA 140  DRA 130  DRA 131  DRA 128  DRA 127  DRA 126  DRA 171  DRA 170  ENG 126  ENG 125  ENG 273  HEA 110  HIS 151  HIS 222  HIS 223  HIS 226  HIS 236  HUM 180  MAT 280  MAT 285  PED 110  PED 113  PED 114  PED 115  PED 116  PED 117  PED 118  PED 121  PED 128  PED 130  PED 139  PED 143  PED 145  PED 148  PED 149  PED 152  PED 155  PED 160  PED 219  PED 254  PHS 110  POL 130  PSY 246  SOC 232  SPA 141  SPA 151  SPA 161  SPA 221  SPA 231 2013-2015 College Catalog – Central Carolina Community College

CHM 251 Organic Chemistry I 3-3-4
CHM 252 Organic Chemistry II 3-3-4
CJC 111 Introduction to Criminal Justice 3-0-3
CJC 121 Law Enforcement Operations 3-0-3
CJC 141 Corrections 3-0-3
COE 111 Co-op Work Experience I 0-10-1
COE 115 Work Experience Seminar I 1-0-1
COM 130 Nonverbal Communication 3-0-3
CSC 134 C++ Programming 2-3-3
DRA 120 Voice for Performance 3-0-3
DRA 124 Readers Theatre 3-0-3
DRA 130 Acting I 0-6-3
DRA 131 Acting II 0-6-3
DRA 140 Stagecraft I 0-6-3
DRA 141 Stagecraft II 0-6-3
DRA 145 Stage Makeup 0-6-3
DRA 170 Play Production I 0-9-3
DRA 171 Play Production II 0-9-3
DRA 260 Directing 0-6-3
DRA 270 Play Production III 0-9-3
DRA 271 Play Production IV 0-9-3
EDU 216 Foundations of Education ** 4-0-4
ENG 125 Creative Writing I 3-0-3
ENG 126 Creative Writing II 3-0-3
ENG 273 African American Literature 3-0-3
HEA 110 Personal Health and Wellness 3-0-3
HIS 151 Hispanic Civilization 3-0-3
HIS 222 African-American History I 3-0-3
HIS 223 African-American History II 3-0-3
HIS 226 The Civil War 3-0-3
HIS 236 North Carolina History 3-0-3
HUM 180 International Cultural Exploration 2-3-3
MAT 210 Logic 3-0-3
MAT 280 Linear Algebra 3-0-3
MAT 285 Differential Equations 3-0-3
PED 110 Fit and Well for Life 1-2-2
PED 113 Aerobics I 0-3-1
PED 114 Aerobics II 0-3-1
PED 115 Step Aerobics I 0-3-1
PED 116 Step Aerobics II 0-3-1
PED 117 Weight Training I 0-3-1
PED 118 Weight Training II 0-3-1
PED 121 Walk, Jog, Run 0-3-1
PED 128 Golf-Beginning 0-2-1
PED 130 Tennis-Beginning 0-2-1
PED 139 Bowling-Beginning 0-2-1
PED 143 Volleyball-Beginning 0-2-1
PED 145 Basketball-Beginning 0-2-1
PED 148 Softball 0-2-1
PED 149 Flag Football 0-2-1
PED 152 Swimming - Beginning 0-2-1
PED 155 Water Aerobics 0-3-1
PED 160 Canoe - Basic 0-2-1
PED 219 Disc Golf 0-2-1
PED 254 Coaching Basketball 1-2-2
PHS 110 Physical Science 3-2-4
POL 130 State and Local Government 3-0-3
PSY 246 Adolescent Psychology 3-0-3
SOC 232 Social Context of Aging 3-0-3
SPA 141 Culture and Civilization 3-0-3
SPA 151 Hispanic Literature 3-0-3
SPA 161 Cultural Immersion 3-0-3
SPA 221 Spanish Conversation 3-0-3
SPA 231 Reading and Composition 3-0-3

* Students must meet the receiving university’s foreign language and/or health and physical education requirements, if applicable, prior to or after transfer to the senior institution.

**Selected Universities (Must contact receiving institution.)

Suggested Semester Sequence for Associate in Arts Degree

1st Semester (Fall) C-L-CR
ACA 122 College Transfer Success 1-0-1
ENG 111 Expository Writing 3-0-3
ENG 112 Argument-Based Research 3-0-3
ENG 113 Literature-Based Research OR
ENG 114 Professional Research and Reporting

Required Literature Course 3-0-3
Approved Introduction Math Course 3/4-0-3/4
Required Physical Education Course 0-2-1
14/15-5/15/16

2nd Semester (Spring) C-L-CR

Required Literature Course 3-0-3
Required Physical Education Elective 0-2-1
Approved Humanities/Fine Arts Course 3-0-3
Approved Social/Behavioral Science Course 3-0-3
Approved Elective 3-0-3

3rd Semester (Fall) C-L-CR

Required Literature Course 3-0-3
Required Physical Education Elective 0-2-1
Approved Humanities/Fine Arts Course 3-0-3
Approved Social/Behavioral Science Course 3-0-3
Approved Elective 3-0-3
Approved Elective 3-0-3
Approved Elective 3-0-3

4th Semester (Spring) C-L-CR

Approved Humanities/Fine Arts Course 3-0-3
Approved Humanities/Fine Arts Course 3-0-3
Approved Social/Behavioral Science Course 3-0-3
Approved Elective 3-0-3
Approved Elective 3-0-3
Approved Elective 3-0-3
Approved Elective 3-0-3

Total Degree Hours Required: 65-66 SHC
Diploma of Transfer Readiness
(Transfer Core Diploma)
D1010000

This diploma is issued upon the successful completion of the Associate in Arts (AA) general education core. The Comprehensive Articulation Agreement (CAA) states that students completing the general education transfer core will be considered to have fulfilled the institution-wide, lower division general education requirements of the receiving institution. This diploma shall include 44-45 semester hours of general education core courses approved for transfer to The University of North Carolina constituent institutions.

Program Length: 3 semesters

Career Pathway Options: Associate in Arts or Associate in Science Degree; Baccalaureate Degree at a Senior Institution

Program Sites: Chatham Campus - Day and Selected Evening Courses; Harnett Campus - Day and Selected Evening Courses; Lee Campus - Day and Evening Programs; Distance Education

Comprehensive Articulation Agreement
North Carolina Community College System
University of North Carolina System

Credential: Associate in Fine Arts
A10200

The course work in the Associate in Fine Arts program includes literature, humanities, social/behavioral science, mathematics, and natural science. Graduates should possess a sound fundamental knowledge of the fine arts and basic experience in practicing the fine arts. The Associate in Fine Arts program focuses heavily on the fine arts and is recommended for those who plan to continue a Bachelor of fine Arts degree program. Two concentrations are offered: Focus in Art and Focus in Drama.

The Associate in Fine Arts in Art degree is designed to prepare students to transfer to a Bachelor of Fine Arts degree program at a senior college or university. While based on the Associate in Arts—University Transfer degree, the Associate in Fine Arts degree credential is not a formal component of the Comprehensive Articulation Agreement. Graduates may be eligible to transfer up to 64 semester hours of academic credit in approved transfer courses with a grade of “C” or better in each course and an overall GPA of at least 2.0 on a 4.0 scale through bilateral agreements between Central Carolina Community College and participating senior institutions. Courses offered through bilateral agreements may not transfer to all receiving institutions. To earn the Associate in Fine Arts degree, students must successfully complete each course with a grade of “C” or better.

Graduates completing the Associate of Fine Arts degree will have demonstrated the ability to achieve academic and other learning goals in their study area enhancing employment opportunities. Upon completion of the program, the student will receive an Associate in Fine Arts degree.

Program Length: 4 semesters
Career Pathway Options: Associate in Arts Degree, Baccalaureate Degree at a Senior Institution
Program Sites: Siler City Center, Pittsboro Campus

Course Requirements for Associate in Fine Arts:

I. General Education (28 SHC)
   A. Composition (6 SHC)  C-L-CR
   ENG 111 Expository Writing  3-0-3
   and
   ENG 112 Argument-Based Research  3-0-3
   OR
   ENG 113 Literature-Based Research  3-0-3
   OR
   ENG 114 Professional Research and Reporting  3-0-3
### B. Humanities/Fine Arts (6 SHC)
Select courses from two of the following areas: art, music, drama, dance, foreign language, interdisciplinary humanities, literature, philosophy, and religion. One course must be a literature course. Speech/Communication may not substitute for the literature requirement.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ART 111</td>
<td>Art Appreciation</td>
<td>3-0-3</td>
</tr>
<tr>
<td>ART 114</td>
<td>Art History Survey I</td>
<td>3-0-3</td>
</tr>
<tr>
<td>ART 115</td>
<td>Art History Survey II</td>
<td>3-0-3</td>
</tr>
<tr>
<td>ART 117</td>
<td>Non-Western Art Survey</td>
<td>3-0-3</td>
</tr>
<tr>
<td>CHI 111</td>
<td>Elementary Chinese I</td>
<td>3-0-3</td>
</tr>
<tr>
<td>CHI 112</td>
<td>Elementary Chinese II</td>
<td>3-0-3</td>
</tr>
<tr>
<td>CHI 211</td>
<td>Intermediate Chinese I</td>
<td>3-0-3</td>
</tr>
<tr>
<td>CHI 212</td>
<td>Intermediate Chinese II</td>
<td>3-0-3</td>
</tr>
<tr>
<td>COM 110</td>
<td>Introduction to Communication</td>
<td>3-0-3</td>
</tr>
<tr>
<td>COM 120</td>
<td>Interpersonal Communication</td>
<td>3-0-3</td>
</tr>
<tr>
<td>FRE 111</td>
<td>Elementary French I</td>
<td>3-0-3</td>
</tr>
<tr>
<td>FRE 112</td>
<td>Elementary French II</td>
<td>3-0-3</td>
</tr>
<tr>
<td>FRE 211</td>
<td>Intermediate French I</td>
<td>3-0-3</td>
</tr>
<tr>
<td>FRE 212</td>
<td>Intermediate French II</td>
<td>3-0-3</td>
</tr>
<tr>
<td>HUM 110</td>
<td>Technology and Society</td>
<td>3-0-3</td>
</tr>
<tr>
<td>HUM 115</td>
<td>Critical Thinking</td>
<td>3-0-3</td>
</tr>
<tr>
<td>HUM 120</td>
<td>Cultural Studies</td>
<td>3-0-3</td>
</tr>
<tr>
<td>HUM 122</td>
<td>Southern Culture</td>
<td>3-0-3</td>
</tr>
<tr>
<td>HUM 150</td>
<td>American Women’s Studies</td>
<td>3-0-3</td>
</tr>
<tr>
<td>HUM 160</td>
<td>Introduction to Film</td>
<td>2-2-3</td>
</tr>
<tr>
<td>HUM 211</td>
<td>Humanities I</td>
<td>3-0-3</td>
</tr>
<tr>
<td>HUM 220</td>
<td>Human Values and Meaning</td>
<td>3-0-3</td>
</tr>
<tr>
<td>MUS 110</td>
<td>Music Appreciation</td>
<td>3-0-3</td>
</tr>
<tr>
<td>MUS 112</td>
<td>Introduction to Jazz</td>
<td>3-0-3</td>
</tr>
<tr>
<td>PHI 210</td>
<td>History of Philosophy</td>
<td>3-0-3</td>
</tr>
<tr>
<td>PHI 215</td>
<td>Philosophical Issues</td>
<td>3-0-3</td>
</tr>
<tr>
<td>PHI 230</td>
<td>Introduction to Logic</td>
<td>3-0-3</td>
</tr>
<tr>
<td>PHI 240</td>
<td>Introduction to Ethics</td>
<td>3-0-3</td>
</tr>
<tr>
<td>REL 110</td>
<td>World Religions</td>
<td>3-0-3</td>
</tr>
<tr>
<td>REL 211</td>
<td>Introduction to Old Testament</td>
<td>3-0-3</td>
</tr>
<tr>
<td>REL 212</td>
<td>Introduction to New Testament</td>
<td>3-0-3</td>
</tr>
<tr>
<td>SPA 111</td>
<td>Elementary Spanish I</td>
<td>3-0-3</td>
</tr>
<tr>
<td>SPA 112</td>
<td>Elementary Spanish II</td>
<td>3-0-3</td>
</tr>
<tr>
<td>SPA 211</td>
<td>Intermediate Spanish I</td>
<td>3-0-3</td>
</tr>
<tr>
<td>SPA 212</td>
<td>Intermediate Spanish II</td>
<td>3-0-3</td>
</tr>
</tbody>
</table>

### C. Social and Behavioral Sciences (9 SHC)
Select courses from each of three of the following disciplines: anthropology, economics, geography, history, political science, psychology, and sociology. At least one course must be a history course.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANT 210</td>
<td>General Anthropology</td>
<td>3-0-3</td>
</tr>
<tr>
<td>ANT 220</td>
<td>Cultural Anthropology</td>
<td>3-0-3</td>
</tr>
<tr>
<td>ECO 151</td>
<td>Survey of Economics</td>
<td>3-0-3</td>
</tr>
<tr>
<td>ECO 251</td>
<td>Principles of Microeconomics</td>
<td>3-0-3</td>
</tr>
<tr>
<td>ECO 252</td>
<td>Principles of Macroeconomics</td>
<td>3-0-3</td>
</tr>
<tr>
<td>GEO 111</td>
<td>World Regional Geography</td>
<td>3-0-3</td>
</tr>
<tr>
<td>HIS 111</td>
<td>World Civilizations I</td>
<td>3-0-3</td>
</tr>
<tr>
<td>HIS 112</td>
<td>World Civilizations II</td>
<td>3-0-3</td>
</tr>
<tr>
<td>HIS 115</td>
<td>Introduction to Global History</td>
<td>3-0-3</td>
</tr>
<tr>
<td>HIS 121</td>
<td>Western Civilization I</td>
<td>3-0-3</td>
</tr>
<tr>
<td>HIS 122</td>
<td>Western Civilization II</td>
<td>3-0-3</td>
</tr>
<tr>
<td>HIS 131</td>
<td>American History I</td>
<td>3-0-3</td>
</tr>
<tr>
<td>HIS 132</td>
<td>American History II</td>
<td>3-0-3</td>
</tr>
<tr>
<td>POL 120</td>
<td>American Government</td>
<td>3-0-3</td>
</tr>
<tr>
<td>POL 210</td>
<td>Comparative Government</td>
<td>3-0-3</td>
</tr>
<tr>
<td>PSY 150</td>
<td>General Psychology</td>
<td>3-0-3</td>
</tr>
<tr>
<td>PSY 237</td>
<td>Social Psychology</td>
<td>3-0-3</td>
</tr>
<tr>
<td>PSY 241</td>
<td>Developmental Psychology</td>
<td>3-0-3</td>
</tr>
<tr>
<td>PSY 281</td>
<td>Abnormal Psychology</td>
<td>3-0-3</td>
</tr>
<tr>
<td>SOC 210</td>
<td>Introduction to Sociology</td>
<td>3-0-3</td>
</tr>
<tr>
<td>SOC 213</td>
<td>Sociology of the Family</td>
<td>3-0-3</td>
</tr>
<tr>
<td>SOC 220</td>
<td>Social Problems</td>
<td>3-0-3</td>
</tr>
<tr>
<td>SOC 225</td>
<td>Social Diversity</td>
<td>3-0-3</td>
</tr>
<tr>
<td>SOC 240</td>
<td>Social Psychology</td>
<td>3-0-3</td>
</tr>
</tbody>
</table>

### D. Natural Sciences (4 SHC)
Select one course, including accompanying laboratory work, from among the biological and physical science disciplines.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>AST 111</td>
<td>Descriptive Astronomy</td>
<td>3-0-3</td>
</tr>
<tr>
<td>AST 111A</td>
<td>Descriptive Astronomy Lab</td>
<td>0-2-1</td>
</tr>
<tr>
<td>BIO 110</td>
<td>Principles of Biology</td>
<td>3-3-4</td>
</tr>
<tr>
<td>BIO 111</td>
<td>General Biology I</td>
<td>3-3-4</td>
</tr>
<tr>
<td>BIO 112</td>
<td>General Biology II</td>
<td>3-3-4</td>
</tr>
<tr>
<td>BIO 120</td>
<td>Introductory Botany</td>
<td>3-3-4</td>
</tr>
<tr>
<td>BIO 130</td>
<td>Introductory Zoology</td>
<td>3-3-4</td>
</tr>
<tr>
<td>BIO 140</td>
<td>Environmental Biology</td>
<td>3-0-3</td>
</tr>
<tr>
<td>BIO 140A</td>
<td>Environmental Biology Lab</td>
<td>0-3-1</td>
</tr>
<tr>
<td>CHM 131</td>
<td>Introduction to Chemistry</td>
<td>3-0-3</td>
</tr>
<tr>
<td>CHM 131A</td>
<td>Introduction to Chemistry Lab</td>
<td>0-3-1</td>
</tr>
<tr>
<td>CHM 132</td>
<td>Organic and Biochemistry</td>
<td>3-3-4</td>
</tr>
<tr>
<td>CHM 151</td>
<td>General Chemistry I</td>
<td>3-3-4</td>
</tr>
<tr>
<td>CHM 152</td>
<td>General Chemistry II</td>
<td>3-3-4</td>
</tr>
<tr>
<td>GEL 111</td>
<td>Introductory Geology</td>
<td>3-2-4</td>
</tr>
<tr>
<td>GEL 113</td>
<td>Historical Geology</td>
<td>3-2-4</td>
</tr>
<tr>
<td>GEL 230</td>
<td>Environmental Geology</td>
<td>3-2-4</td>
</tr>
<tr>
<td>PHY 110</td>
<td>Conceptual Physics</td>
<td>3-0-3</td>
</tr>
<tr>
<td>PHY 110A</td>
<td>Conceptual Physics Lab</td>
<td>0-2-1</td>
</tr>
<tr>
<td>PHY 151</td>
<td>College Physics I</td>
<td>3-2-4</td>
</tr>
<tr>
<td>PHY 152</td>
<td>College Physics II</td>
<td>3-2-4</td>
</tr>
<tr>
<td>PHY 251</td>
<td>General Physics I</td>
<td>3-3-4</td>
</tr>
<tr>
<td>PHY 252</td>
<td>General Physics II</td>
<td>3-3-4</td>
</tr>
</tbody>
</table>

### E. Mathematics (3 SHC)
Select one course in introductory mathematics or from other quantitative subjects, such as computer science and statistics.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>CIS 110</td>
<td>Introduction to Computers</td>
<td>2-2-3</td>
</tr>
<tr>
<td>CIS 115</td>
<td>Introduction to Programming and Logic</td>
<td>2-2-3</td>
</tr>
</tbody>
</table>
MAT 140  Survey of Mathematics  3-0-3
MAT 151  Statistics I  3-0-3
MAT 161  College Algebra  3-0-3
MAT 162  College Trigonometry  3-0-3
MAT 171  Precalculus Algebra  3-0-3
MAT 172  Precalculus Trigonometry  3-0-3
MAT 175  Precalculus  4-0-4
MAT 263  Brief Calculus  3-0-3
MAT 271  Calculus I  3-2-4
MAT 272  Calculus II  3-2-4
MAT 273  Calculus III  3-2-4

F. Other Required Hours (37-38 SHC)

**Focus in Art**

Required Courses (16 SHC)  Cl-L-SHC
ART 114  Art History Survey I  3-0-3
ART 115  Art History Survey II  3-0-3
ART 121  Design I  0-6-3
ART 122  Design II  0-6-3
ART 131  Drawing I  0-6-3
ART 214  Portfolio and Résumé  0-2-1

Electives: (Select a minimum of 21 SHC)
ART 132  Drawing II  0-6-3
ART 231  Printmaking I  0-6-3
ART 232  Printmaking II  0-6-3
ART 240  Painting I  0-6-3
ART 241  Painting II  0-6-3
ART 281  Sculpture I  0-6-3
ART 282  Sculpture II  0-6-3
ART 283  Ceramics I  0-6-3
ART 284  Ceramics II  0-6-3

Total Semester Credit Hours Required for Degree:  65/66 SHC

**Required History Course**

ENG 111  Expository Writing  3-0-3
Approved Humanities/Fine Arts Course  3-0-3
Approved Math Course  3/4-0-3/4
Required History Course  3-0-3

Focus in Drama

Required Courses (15 SHC)  Cl-L-SHC
DRA 130  Acting I  0-6-3
DRA 140  Stagecraft I  0-6-3
DRA 170  Play Production I  0-9-3
DRA 171  Play Production II  0-9-3
DRA 270  Play Production III  0-9-3

Electives: (Select a minimum of 21 SHC)
DRA 121  Design I  0-6-3
DRA 124  Literature of the Theatre  3-0-3
DRA 131  Acting II  0-6-3
DRA 141  Stagecraft II  0-6-3
DRA 211  Theatre History I  3-0-3
DRA 260  Directing  0-6-3
DRA 271  Play Production IV  0-9-3

Total Degree Hours Required:  65/66 SHC

Suggested Semester Sequence for Associate in Fine Arts

**Degree Focus in Art**

1st Semester (Fall)  C-L-CR
ACA 122  College Transfer Success  1-0-1
ART 121  Design I  0-6-3
ENG 111  Expository Writing  3-0-3
Approved Humanities/Fine Arts Course  3-0-3
Approved Math Course  3/4-0-3/4
Required History Course  3-0-3

2nd Semester (Spring)  C-L-CR
ART 114  Art History Survey I  3-0-3
ART 122  Design II  0-6-3
ART 131  Drawing I  0-6-3
ENG 112  Argument-Based Research  3-0-3
ENG 113  Literature-Based Research  OR
ENG 114  Professional Research and Reporting Natural Science Course and Lab  3-2/3-4
Approved Elective  0-6-3

3rd Semester (Fall)  C-L-CR
ART 115  Art History Survey II  3-0-3
Required Literature Course  3-0-3
Approved Social/Behavioral Science Course  3-0-3
Approved Elective  0-6-3
Approved Elective  0-6-3
Approved Elective  0-6-3

4th Semester (Spring)  C-L-CR
DRA 214  Portfolio and Résumé  0-2-1
Approved Social/Behavioral Science  3-0-3
Approved Elective  0-6-3
Approved Elective  0-6-3
Approved Elective  0-6-3

Total Degree Hours Required:  65/66 SHC

Suggested Semester Sequence for Associate in Fine Arts

**Degree Focus in Drama**

1st Semester (Fall)  C-L-CR
ACA 122  College Transfer Success  1-0-1
DRA 130  Acting I  0-6-3
ENG 111  Expository Writing  3-0-3
Approved Humanities/Fine Arts Course  3-0-3
Approved Math Course  3/4-0-3/4
Required History Course  3-0-3

2nd Semester (Spring)  C-L-CR
DRA 140  Stagecraft I  0-6-3
Arts and Sciences (College Transfer)

Associate in General Education

Pre-Major Associate in Arts Degrees

Arts and Sciences

Comprehensive Articulation Agreement

North Carolina Community College System

University of North Carolina System

Associate in General Education

A10300

The Associate in General Education degree is designed for the academic enrichment of students who wish to broaden their education, with emphasis on personal interest, growth and development.

Program Length: 4 semesters

Career Pathway Options: Associate in General Education Degree

Program Sites:

Lee Campus – Day, 1st and 2nd Year, Evening, 1st and 2nd Year

Chatham Campus – Day, 1st and 2nd Year, Evening, 1st and 2nd Year

Harnett Campus – Day, 1st and 2nd Year, Evening, 1st and 2nd Year

Distance Education - 1st and 2nd Year - All Campuses

Course Requirements for Associate General Education Degree

I. General Education (44 SHC)

A. Composition (6 SHC)

ENG 111 Expository Writing

ENG 112 Argument-Based Research

ENG 113 Literature-Based Research

ENG 114 Professional Research and Reporting

B. Humanities/Fine Arts (3 SHC)

Select one course from A.G.E approved humanities and fine arts general education courses in the following areas:

ART 111 Art Appreciation

ART 114 Art History Survey I

ART 115 Art History Survey II

ART 117 Non-Western Art Survey

CHI 111 Elementary Chinese I

CHI 112 Elementary Chinese II

CHI 211 Intermediate Chinese I

CHI 212 Intermediate Chinese II

COM 110 Introduction to Communication

COM 120 Interpersonal Communication

COM 231 Public Speaking

Total Degree Hours Required: 65/66 SHC
DRA 111  Theatre Appreciation  3-0-3  
DRA 112  Literature of the Theatre  3-0-3  
DRA 211  Theatre History I  3-0-3  
ENG 231  American Literature I  3-0-3  
ENG 232  American Literature II  3-0-3  
ENG 233  Major American Writers  3-0-3  
ENG 241  British Literature I  3-0-3  
ENG 242  British Literature II  3-0-3  
ENG 261  World Literature I  3-0-3  
ENG 262  World Literature II  3-0-3  
FRE 111  Elementary French I  3-0-3  
FRE 112  Elementary French II  3-0-3  
FRE 211  Intermediate French I  3-0-3  
FRE 212  Intermediate French II  3-0-3  
HUM 110  Technology and Society  3-0-3  
HUM 115  Critical Thinking  3-0-3  
HUM 120  Cultural Studies  3-0-3  
HUM 122  Southern Culture  3-0-3  
HUM 150  American Women’s Studies  3-0-3  
HUM 160  Introduction to Film  2-2-3  
HUM 220  Human Values and Meaning  3-0-3  
MUS 110  Music Appreciation  3-0-3  
MUS 112  Introduction to Jazz  3-0-3  
PHI 210  History of Philosophy  3-0-3  
PHI 215  Philosophical Issues  3-0-3  
PHI 240  Introduction to Ethics  3-0-3  
REL 110  World Religions  3-0-3  
REL 211  Introduction to Old Testament  3-0-3  
REL 212  Introduction to New Testament  3-0-3  
SPA 111  Elementary Spanish I  3-0-3  
SPA 112  Elementary Spanish II  3-0-3  
SPA 211  Intermediate Spanish I  3-0-3  
SPA 212  Intermediate Spanish II  3-0-3  

C. Social and Behavioral Sciences (3 SHC)
Select one course from the A.G.E. approved social and behavioral sciences general education courses in the following areas: anthropology (ANT), economics (ECO), geography (GEO), history (HIS), political science (POL), psychology (PSY), and sociology (SOC).

ANT 210  General Anthropology  3-0-3  
ANT 220  Cultural Anthropology  3-0-3  
ECO 151  Survey of Economics  3-0-3  
ECO 251  Principles of Microeconomics  3-0-3  
ECO 252  Principles of Macroeconomics  3-0-3  
GEO 111  World Regional Geography  3-0-3  
HIS 111  World Civilizations I  3-0-3  
HIS 112  World Civilizations II  3-0-3  
HIS 115  Introduction to Global History  3-0-3  
HIS 121  Western Civilization I  3-0-3  
HIS 122  Western Civilization II  3-0-3  
HIS 131  American History I  3-0-3  
HIS 132  American History II  3-0-3  
POL 120  American Government  3-0-3  
POL 210  Comparative Government  3-0-3  
POL 220  International Relations  3-0-3  
PSY 150  General Psychology  3-0-3  
PSY 237  Social Psychology  3-0-3  
PSY 241  Developmental Psychology  3-0-3  
PSY 281  Abnormal Psychology  3-0-3  
SOC 210  Introduction to Sociology  3-0-3  
SOC 213  Sociology of the Family  3-0-3  
SOC 220  Social Problems  3-0-3  
SOC 225  Social Diversity  3-0-3  
SOC 240  Social Psychology  3-0-3  

D. Natural Sciences (4 SHC)
Select one course from the approved general education core in the following areas:
AST 111  Descriptive Astronomy  3-0-3  
AST 111A  Descriptive Astronomy Lab  0-2-1  
BIO 110  Principles of Biology  3-3-4  
BIO 111  General Biology I  3-3-4  
BIO 112  General Biology II  3-3-4  
BIO 120  Introductory Botany  3-3-4  
BIO 130  Introductory Zoology  3-3-4  
BIO 140  Environmental Biology  3-0-3  
BIO 140A  Environmental Biology Lab  0-3-1  
CHM 131  Introduction to Chemistry  3-0-3  
CHM 131A  Introduction to Chemistry Lab  0-3-1  
CHM 151  General Chemistry I  3-3-4  
CHM 152  General Chemistry II  3-3-4  
GEL 111  Introductory Geology  3-2-4  
GEL 113  Historical Geology  3-2-4  
PHY 110  Conceptual Physics  3-0-3  
PHY 110A  Conceptual Physics Lab  0-2-1  
PHY 151  College Physics I  3-2-4  
PHY 152  College Physics II  3-2-4  
PHY 251  General Physics I  3-3-4  
PHY 252  General Physics II  3-3-4  

E. Mathematics (6 SHC)
Select at least one course in introductory mathematics; the other unit may be selected from other quantitative subjects, such as computer science and statistics.
CIS 110  Introduction to Computers  2-2-3  
CIS 115  Introduction to Programming and Logic  2-2-3  
MAT 140  Survey of Mathematics  3-0-3  
MAT 151  Statistics I  3-0-3  
MAT 161  College Algebra  3-0-3  
MAT 162  College Trigonometry  3-0-3  
MAT 171  Precalculus Algebra  3-0-3  
MAT 172  Precalculus Trigonometry  3-0-3  
MAT 175  Precalculus  4-0-4  
MAT 263  Brief Calculus  3-0-3  
MAT 271  Calculus I  3-2-4  
MAT 272  Calculus II  3-2-4  
MAT 273  Calculus III  3-2-4  

II. Other Major Hours Required for Graduation (49-50 SHC)*
Select 49-50 SHC from any college level course published in the Central Carolina Community College catalog numbered 100 or above, except those with a COE prefix. Students must satisfy all prerequisite requirements specified for a course. A maximum of 7 SHC in health, physical education, college orientation, and/or study skills may be
selected. Course prefixes found in the CCCC catalog that qualify as elective credits in this category include the following:

- ACA
- ACC
- AGR
- AHR
- ALT
- ANS
- ANT
- ARC
- ARS
- ART
- AST
- AUB
- AUT
- BAR
- BIO
- BPM
- BPR
- BPT
- BUS
- CAB
- CAR
- CET
- CHM
- CHI
- CIS
- CJC
- CMT
- COM
- COS
- CSC
- CST
- CTS
- CUL
- DBA
- DDF
- DEN
- DFT
- DME
- DRA
- ECO
- EDU
- EGR
- ELC
- ELN
- ENG
- ENV
- FRE
- FST
- GEL
- GEO
- HBI
- HEA
- HIS
- HOR
- HSE
- HUM
- HYD
- INT
- ISC
- LEO
- LEX
- LIB
- MAC
- MAS
- MAT
- MCM
- MEC
- MED
- MKT
- MNT
- MUS
- NET
- NOS
- NUR
- NUT
- OMT
- OST
- PCC
- PCD
- PCI
- PCS
- PED
- PHI
- PHY
- PME
- POL
- PSY
- PTC
- REL
- SAB
- SEC
- SOC
- SPA
- SRV
- SST
- TCT
- TEL
- TRN
- VET
- WEB
- WLD

Suggested Semester Sequence for Associate in General Education Degree

1st Semester (Fall)  C-L-CR

ENG 111  Expository Writing  3-0-3
- Required Natural Science Course and Lab  3-2/3-4
- Required Humanities/Fine Arts Course  3-0-3
- Required Introductory Math Course  3-4/0-3/4
- Required Social Sciences Course  3-0-3

Total Degree Hours Required:  64-65 SHC

2nd Semester (Spring)  C-L-CR

ENG 112  Argument-Based Research  3-0-3
OR
ENG 113  Literature-Based Research
OR
ENG 114  Professional Research and Reporting
- Required Mathematics Course  3-4/0-2-3/4
- Approved Elective—Other Major Hours*
- Approved Elective—Other Major Hours*
- Approved Elective—Other Major Hours*
- Approved Elective—Other Major Hours*

Up to 16 semester credit hours

3rd Semester (Fall)
- Approved Elective—Other Major Hours*
- Approved Elective—Other Major Hours*
- Approved Elective—Other Major Hours*
- Approved Elective—Other Major Hours*
- Approved Elective—Other Major Hours*
- Approved Elective—Other Major Hours*

Up to 16 semester credit hours

4th Semester (Spring)
- Approved Elective—Other Major Hours*
- Approved Elective—Other Major Hours*
- Approved Elective—Other Major Hours*
- Approved Elective—Other Major Hours*
Associate in Science
Pre-Major Associate in Science Degrees
Arts and Sciences

Comprehensive Articulation Agreement
North Carolina Community College System
University of North Carolina System

Associate in Science Degree
A1040000

This program prepares the student to transfer courses or the degree in its entirety to a four-year senior institution. The Associate in Science Degree stresses natural and physical sciences, mathematics, communication, and the social sciences.

To earn the Associate in Science degree, students must successfully complete each course with a grade of “C” or better. The Associate in Science degree is portable and transferable as a block from Central Carolina Community College to all constituent institutions of the University of North Carolina with junior status if admitted into the institution.

Program Length: 4 semesters
Career Pathway Options: Associate in Science Degree, Baccalaureate Degree at a Senior Institution
Program Sites:
Lee Campus - Day and Evening, 1st and 2nd Year
Chatham Campus - Day - 1st Year, Selected Evening Courses
Harnett Campus - Day - 1st Year, Selected Evening Courses
Distance Education - Selected Courses

Course Requirements for Associate in Science Degree

I. General Education (44 SHC)

A. Composition (6 SHC)
C-L-SHC

ENG 111 Expository Writing 3-0-3
ENG 112 Argument-Based Research 3-0-3

OR

ENG 113 Literature-Based Research 3-0-3

OR

ENG 114 Professional Research and Reporting 3-0-3

B. Humanities/Fine Arts (9 SHC)

Choose courses from at least three different areas. One course must be a literature course (ENG). 3 SHC of speech/communication (COM) may substitute for 3 SHC of Humanities/Fine Arts in AA and AS degree programs. Speech/Communication may not substitute for the literature requirements.

ART 111 Art Appreciation 3-0-3
ART 114 Art History Survey I 3-0-3
ART 115 Art History Survey II 3-0-3

C. Social/Behavioral Sciences (9 SHC)

Select courses from each of three disciplines. One course must be a history course.

ANT 210 General Anthropology 3-0-3
ANT 220 Cultural Anthropology 3-0-3
ECO 151 Survey of Economics 3-0-3
ECO 251 Principles of Microeconomics 3-0-3
ECO 252 Principles of Macroeconomics 3-0-3
GEO 111 World Regional Geography 3-0-3
HIS 111 World Civilizations I 3-0-3
HIS 112 World Civilizations II 3-0-3
HIS 115 Introduction to Global History 3-0-3
HIS 121 Western Civilization I 3-0-3
HIS 122 Western Civilization II 3-0-3
HIS 131 American History I 3-0-3
HIS 132 American History II 3-0-3
POL 120  American Government  3-0-3
POL 210  Comparative Government  3-0-3
POL 220  International Relations  3-0-3
PSY 150  General Psychology  3-0-3
PSY 237  Social Psychology  3-0-3
PSY 241  Developmental Psychology  3-0-3
PSY 281  Abnormal Psychology  3-0-3
SOC 210  Introduction to Sociology  3-0-3
SOC 213  Sociology of the Family  3-0-3
SOC 220  Social Problems  3-0-3
SOC 225  Social Diversity  3-0-3
SOC 240  Social Psychology  3-0-3

D. Natural Sciences  (8 SHC)
A two-course sequence in general biology, general chemistry, or general physics is required.
BIO 111  General Biology I  3-3-4
BIO 112  General Biology II  3-3-4
CHM 151  General Chemistry I  3-3-4
CHM 152  General Chemistry II  3-3-4
PHY 151  College Physics I  3-2-4
PHY 152  College Physics II  3-2-4
PHY 251  General Physics I  3-3-4
PHY 252  General Physics II  3-3-4

E. Mathematics (6 SHC)
At least one course in mathematics at the Precalculus algebra level or above is required; the other course may be a higher level mathematics course or may be selected from among other quantitative subjects, such as computer science and statistics.
CIS 110  Introduction to Computers  2-2-3
MAT 151  Statistics I  3-0-3
MAT 171  Precalculus Algebra  3-0-3
MAT 172  Precalculus Trigonometry  3-0-3
MAT 175  Precalculus  4-0-4
MAT 263  Brief Calculus  3-0-3
MAT 271  Calculus I  3-2-4
MAT 272  Calculus II  3-2-4
MAT 273  Calculus III  3-2-4

F. Natural Sciences/Mathematics
**Six additional semester hour credits must be selected from courses designated as Natural Sciences/Mathematics general education transfer courses. Courses can be selected from any courses in Part D or Part E above or from the courses listed below.

CHM 131A  Introduction to Chemistry Lab  0-3-1
CHM 132  Organic and Biochemistry  3-3-4
GEL 111  Introductory Geology  3-2-4
GEL 113  Historical Geology  3-2-4
GEL 230  Environmental Geology  3-2-4
PHY 110  Conceptual Physics  3-0-3
PHY 110A  Conceptual Physics Lab  0-2-1

II. Other Required Hours (20-21 SHC)*

Students should consult with their advisor to determine the appropriate courses to complete based upon the requirements of the selected receiving institution and the students’ intended major. Must include a minimum of 14 SHC of college transfer courses in mathematics, natural science or computer science. The remaining courses may be selected from general education, pre-major or elective courses. These courses may be selected from the following or any of the above listed courses not used to meet minimum block requirements. Must include a minimum of 2 SHC in physical education. Must take ACA 122. Work experience may be included up to 1 SHC in career exploration.

ACA 122  College Transfer Success  1-0-1
ACC 120  Principles of Financial Acct.  3-2-4
ACC 121  Principles of Managerial Acct  3-2-4
ART 131  Drawing I  0-6-3
BIO 143  Field Biology  1-2-2
BIO 150  Genetics in Human Affairs  3-0-3
BIO 155  Nutrition  3-0-3
BIO 163  Basic Anatomy and Physiology  4-2-5
BIO 165  Anatomy and Physiology I  3-3-4
BIO 166  Anatomy and Physiology II  3-3-4
BIO 169  Anatomy and Physiology I  3-3-4
BIO 175  General Microbiology  2-2-3
BIO 176  Adv General Microbiology  1-2-2
BIO 180  Biological Chemistry  2-2-3
BIO 265  Cell Biology  3-3-4
BIO 271  Pathophysiology  3-0-3
BIO 275  Microbiology  3-3-4
BIO 280  Biotechnology  2-2-3
BUS 110  Introduction to Business  3-0-3
BUS 115  Business Law I  3-0-3
BUS 228  Business Statistics  2-2-3
CHI 181  Chinese Lab I  0-2-1
CHI 182  Chinese Lab II  0-2-1
CHM 130  General, Organic, and Biochemistry  3-0-3
CHM 130A  General, Organic, and Biochemistry Lab  0-2-1
CHM 251  Organic Chemistry I  3-3-4
CHM 252  Organic Chemistry II  3-3-4
CJC 111  Introduction to Criminal Justice  3-0-3
CJC 121  Law Enforcement Operations  3-0-3
CJC 141  Corrections  3-0-3
COE 111  Co-op Work Experience I  0-10-1
COE 115  Work Experience Seminar I  1-0-1
COM 130  Nonverbal Communication  3-0-3
COM 140  Intercultural Communication  3-0-3
if applicable, prior to or after transfer to the senior institution.

Suggested Semester Curriculum for Associate in Science Degree

1st Semester (Fall)
ACA 122 College Transfer Success 1-0-1
ENG 111 Expository Writing 3-0-3
OR
ENG 112 Argument-Based Research 3-0-3
ENG 113 Literature-Based Research
OR
ENG 114 Professional Research and Reporting
Natural Science Course and Lab (First in Sequence) 3-3-4
Required History Course 3-0-3
Approved Introduction Math Course 3/4-0-3/4
Required Physical Education elective 0-2-1
13/14-5-15/16

2nd Semester (Spring)
ENG 111 Expository Writing 3-0-3
MAT 141 Mathematical Concepts I 3-0-3
MAT 142 Mathematical Concepts II 3-0-3
MAT 161 College Algebra 3-0-3
MAT 162 College Trigonometry 3-0-3
MAT 210 Logic 3-0-3
MAT 280 Linear Algebra 3-0-3
MAT 285 Differential Equations 3-0-3
PED 110 Fit and Well for Life 1-2-2
PED 113 Aerobics I 0-3-1
PED 114 Aerobics II 0-3-1
PED 115 Step Aerobics I 0-3-1
PED 116 Step Aerobics II 0-3-1
PED 117 Weight Training I 0-3-1
PED 118 Weight Training II 0-3-1
PED 121 Walk, Jog, Run 0-3-1
PED 128 Golf-Beginning 0-2-1
PED 130 Tennis-Beginning 0-2-1
PED 139 Bowling-Beginning 0-2-1
PED 143 Volleyball-Beginning 0-2-1
PED 145 Basketball-Beginning 0-2-1
PED 148 Softball 0-2-1
PED 149 Flag Football 0-2-1
PED 152 Swimming-Beginning 0-2-1
PED 155 Water Aerobics 0-3-1
PED 160 Canoe–Basic 0-2-1
PED 191 Disc Golf 0-2-1
PED 254 Coaching Basketball 1-2-2
POL 130 State and Local Government 3-0-3
PSY 246 Adolescent Psychology 3-0-3
SOC 232 Social Context of Aging 3-0-3
SPA 121 Spanish Language and Culture 3-0-3
SPA 141 Culture and Civilization 3-0-3
SPA 151 Hispanic Literature 3-0-3
SPA 161 Cultural Immersion 3-0-3
SPA 221 Spanish Conversation 3-0-3
SPA 231 Reading and Comprehension 3-0-3

Total Semester Hours Credit: 64

NOTE:
Students must meet the receiving university’s foreign language and/or health and physical education requirements,