



# Programs of Study

**RCCC** offers various occupational programs leading to an Associate in Applied Science degree. Diplomas and certificates of completion are awarded for other occupational programs. An Arts and Sciences program also is offered, leading to the Associate in Arts or Associate in Science degree.

General Education goals provide the foundation to learning in all degree programs at Rowan-Cabarrus Community College. These goals seek to provide a high quality educational experience for all degree students and will ensure that our graduates have the necessary fundamental knowledge, skills, and abilities to function effectively in their personal and professional lives.

## General Education Goals

General Education at Rowan-Cabarrus Community College seeks to create the desire and provide the opportunity for students to live more informed and more reflective lives. To these ends, the General Education component of the curriculum at RCCC should enable students to:

- Learn Actively;
- Think Critically;
- Communicate Effectively;
- Participate Responsibly.

The following goals identify the essence of a general education and allow students to develop at a level appropriate to their degree. Although some of these competencies may be achieved primarily through successful completion of particular courses, students should have the opportunity to develop the use of many of these skills throughout their program.

### Goal I: Communications

Students who successfully complete a degree program at RCCC should be able to:

- communicate clearly and coherently, in writing and orally, using standard English;
- read with understanding and listen perceptively at a level appropriate to their degree or occupational goals;
- use appropriate skills and technology to locate, evaluate and utilize information effectively; and
- learn appropriate interpersonal and group communication skills.

### Goal II: Mathematics, Science, and Technology

Students who successfully complete a degree program at RCCC should possess the analytical abilities necessary to:

- apply mathematical concepts and skills to interpret, understand, and communicate quantitative data;
- understand the basic principles of the scientific method;
- identify the impact of technology on the individual and the global environment; and
- apply technological skills.

### **Goal III: Problem Solving and Critical Thinking Skills**

Students who successfully complete a degree program at RCCC should be able to:

- develop critical thinking skills that will allow them to analyze a variety of problems; and
- select or create possible solutions, assess the impact of the solutions, and make informed judgements.

### **Goal IV: Society and Culture**

Students who successfully complete a degree program at RCCC should be able to:

- develop an awareness of the humanities to broaden their understanding of cultures in the diverse world;
- identify and enhance creativity;
- increase awareness of their own values, beliefs, and behaviors as well as those of others; and
- demonstrate an awareness of the importance of civic responsibility.

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\* Program code

Use **This Key** to identify information found in the *Programs of Study* section:

<i>Type of Degree Offered</i>		<b>Accounting</b>		<i>Program of Study</i>		
		Associate In Applied Science Degree				
		(A25100)		<i>Program Code Number</i>		
Title		Class	Lab	Clinical	W Exp.	Credits
ACC 120	Principles of Financial Accounting	3	2	0	0	4
<i>Course Title</i>		<i>Hours of Classroom Lecture Each Week</i>		<i>Hours of Clinical Each Week</i>		<i>Hours of Credit</i>
<i>Course Prefix and Number</i>		<i>Hours of Lab Each Week</i>		<i>Hours of Work Experience Each Week</i>		

## **Associate in Applied Science Degree Programs (A.A.S.)**

These programs generally require two years of full-time study. Upon completion, an Associate in Applied Science degree is awarded. These programs are transferable to a number of four-year colleges and universities.

## **Diploma Programs (Dipl.)**

These programs generally require 12 months of full-time study. Upon completion, a diploma in the area of specialization is awarded.

## **Certificate Programs (Cert.)**

These programs vary in length, requiring from four to twelve months of full-time study. Upon completion, a certificate in the area of specialization is awarded.

## **Arts and Sciences Programs (A.A., A.S., and Dipl.)**

The Arts and Sciences degree programs are designed for students who intend to transfer to a four-year college or university. By enrolling in these programs, students may complete course work equivalent to the first two-years of study required for a bachelor's degree. As students work toward the A.A. or A.S. degree, they may earn an Associate in Arts or Associate in Science diploma signifying their successful completion of the general education core set of courses. They also may concentrate their studies in one or more of the 13 A.A. pre-major programs of study.

# **Arts and Sciences Program**

The Arts and Sciences programs emphasize liberal arts and are intended for students who wish to transfer to a four-year college or university. These diploma and degree programs offer courses comparable to the freshman and sophomore levels at four-year colleges and universities. Academic advisors are available to assist students in selecting courses that best meet students' interests and the requirements of transfer institutions. Because course requirements vary among four-year institutions, students should obtain current catalogs from the schools they plan to attend. Generally, a course grade of "C" or better is required for transfer and students should maintain at least a 2.0 grade point average while enrolled at RCCC.

A comprehensive articulation agreement between the North Carolina Community College System and the North Carolina University System facilitates the transfer process for students wishing to attend a four-year institution within the N.C. University System. Because of this agreement, students who complete the general education core at RCCC will have satisfied the universities' general education requirements and become eligible to enroll with junior level status upon completion of the Associate in Arts or Associate in Science degree. Courses included in the articulation agreement are designated in the RCCC catalog Course Descriptions.

A similar articulation agreement between RCCC and Catawba College facilitates the transfer process for students wishing to complete their four-year degrees at Catawba. Because of this agreement, RCCC students can satisfy all but one course needed to complete general education requirements for Catawba College. Some RCCC upper level junior/senior credits also may transfer. Courses included in the articulation agreement are designated in the RCCC catalog Course Descriptions.

For additional information regarding these programs, contact Dean Meg Patchett at 704-216-3800 or send an email to [patchettm@rowancabarrus.edu](mailto:patchettm@rowancabarrus.edu).

## Requirements for the Associate in Science Diploma (D10400)

Students who successfully complete the 44 SHC general education core may be awarded the Associate in Science diploma. The general education core includes study in the areas of humanities and fine arts, social and behavioral sciences, natural sciences and mathematics, and English composition. By completing the general education core and earning the diploma, students will find it easier to transfer coursework to the four-year institutions. Students who do not complete the general education core may find their transcripts analyzed on a course-by-course basis by the transfer institutions.

### General Education Core (44 SHC)

6 SHC English Composition

9 SHC Humanities/Fine Arts (At least one course must be a literature course.)

9 SHC Social/Behavioral Sciences (At least one course must be a history course.)

8 SHC Natural Sciences

6 SHC Mathematics

6 SHC Natural Sciences/Mathematics general education transfer courses

Students wishing to pursue the Associate in Science *Degree* at RCCC also will need to complete ACA 115, *Success and Study Skills*, during their first semester of enrollment.

## Requirements for the Associate in Science Degree (A10400)

The Associate in Science degree is awarded for study in science and mathematics, and is recommended for students planning to pursue programs of study in Agriculture, Dentistry, Engineering, Forestry, Furniture, Mathematics, Medicine, Science, Textiles, or other areas leading to a Bachelor of Science degree. In addition to the 44 SHC general education core, students must complete 1 SHC in Success and Study Skills (ACA 115), 14 SHC in Natural Science, Mathematics, or Computer Science college transfer electives, and 6 SHC in general education, pre-major, or elective courses.

## Sample Associate in Science Plan (2-year plan)

<b><u>First Year Fall Semester</u></b>		<b>SHC</b>
ACA 115	Success and Study Skills	1
ENG 111	Expository Writing	3
MAT 161	College Algebra ( <i>Science Elective</i> )	3
PSY 150	General Psychology	3
CHM 151	General Chemistry I ( <i>Required Sequence</i> )	4
<b>SHC Total:</b>		<b>14</b>

<b><u>First Year Spring Semester</u></b>		
CIS 115	Introduction to Programming & Logic ( <i>Required Math</i> )	3
ENG 112	Argument-Based Research	3
HIS 131	American History I	3
PHI 240	Introduction to Ethics	3
CHM 152	General Chemistry II ( <i>Required Sequence</i> )	4
<b>SHC Total:</b>		<b>16</b>

<b><u>First Year Summer Semester</u></b>		
HUM 110	Technology and Society	3
CSC 151	JAVA Programming ( <i>Science Elective</i> )	3
<b>SHC Total:</b>		<b>6</b>

<b><u>Second Year Fall Semester</u></b>		
SOC 213	Sociology of the Family	3
AST 151	General Astronomy I	3
AST 151A	General Astronomy I Lab	1
ENG 232	American Literature II	3
MAT 175	Precalculus ( <i>Required Math</i> )	4
<b>SHC Total:</b>		<b>14</b>

<b><u>Second Year Spring Semester</u></b>		
AST 152	General Astronomy II ( <i>Additional Science Core</i> )	3
AST 152A	General Astronomy II Lab ( <i>Can count as Gen. Elective</i> )	1
MAT 271	Calculus I ( <i>Science Elective</i> )	4
BIO 111	General Biology I ( <i>Science Elective</i> )	4
	General Elective	3
<b>SHC Total:</b>		<b>15</b>

**TOTAL SHC IN PROGRAM: 65**

# Associate in Science

(A10400)

The Associate in Science degree shall be granted for planned programs of study consisting of a minimum of 64 and a maximum of 65 semester hours of college transfer courses. Within the degree program, the institution shall include opportunities for the achievement of competence in reading, writing, oral communication, fundamental mathematical skills, and the basic use of computers. (Ref. 23 NCAC 2E.0204).

Courses are approved for transfer through the Comprehensive Articulation Agreement. Community college graduates who have earned 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 will receive at least 64 semester hours of academic credit upon admission to a university. Courses may also transfer through bilateral agreements between institutions. Courses offered through bilateral agreements may not transfer to all receiving institutions.

For additional information regarding this program, contact Dean Meg Patchett at 704-216-3800, or send an email to [patchettm@rowancabarrus.edu](mailto:patchettm@rowancabarrus.edu).

Title	Class	Lab	Clinical	W Exp.	Credits
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*A success and study skills course (one semester hour credit) must be taken in the first semester by all students pursuing the Associate in Science degree. This course may not transfer to a senior institution.*

ACA 115	Success and Study Skills	0	2	0	0	1
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## I. General Education Core (44 SHC)

### English Composition (6 SHC)

ENG 111	Expository Writing	3	0	0	0	3
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*Select one course from the following:*

ENG 112	Argument-Based Research	3	0	0	0	3
ENG 113	Literature-Based Research	3	0	0	0	3
ENG 114	Professional Research & Reporting	3	0	0	0	3

**Humanities/Fine Arts: (9 SHC)** *Select three courses from at least three of the following discipline areas: music, art, foreign languages, interdisciplinary humanities, literature, philosophy, and religion. One course must be a literature course.*

*Literature (3 SHC) Select one course from the following (Speech/Communication may not substitute for the literature requirement):*

ENG 131	Introduction to Literature	3	0	0	0	3
ENG 231	American Literature I	3	0	0	0	3
ENG 232	American Literature II	3	0	0	0	3
ENG 241	British Literature I	3	0	0	0	3
ENG 242	British Literature II	3	0	0	0	3
ENG 251	Western World Literature I	3	0	0	0	3
ENG 262	World Literature II	3	0	0	0	3

Title	Class	Lab	Clinical	W Exp.	Credits
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**Select two courses (6 SHC) from at least two of the following discipline areas:**

### Art

ART 111	Art Appreciation	3	0	0	0	3
ART 116	Survey of American Art	3	0	0	0	3

### Foreign Languages

FRE 111	Elementary French I	3	0	0	0	3
FRE 112	Elementary French II	3	0	0	0	3
GER 111	Elementary German I	3	0	0	0	3
GER 112	Elementary German II	3	0	0	0	3
SPA 111	Elementary Spanish I	3	0	0	0	3
SPA 112	Elementary Spanish II	3	0	0	0	3
SPA 211	Intermediate Spanish I	3	0	0	0	3
SPA 212	Intermediate Spanish II	3	0	0	0	3

### Humanities

HUM 110	Technology and Society	3	0	0	0	3
HUM 115	Critical Thinking	3	0	0	0	3
HUM 122	Southern Culture	3	0	0	0	3
HUM 130	Myth in Human Culture	3	0	0	0	3
HUM 160	Introduction to Film	2	2	0	0	3
HUM 161	Advanced Film Studies	2	2	0	0	3
HUM 211	Humanities I	3	0	0	0	3
HUM 212	Humanities II	3	0	0	0	3

### Music

MUS 110	Music Appreciation	3	0	0	0	3
MUS 113	American Music	3	0	0	0	3
MUS 213	Opera and Musical Theatre	3	0	0	0	3

### Philosophy

PHI 210	History of Philosophy	3	0	0	0	3
PHI 220	Western Philosophy I	3	0	0	0	3
PHI 221	Western Philosophy II	3	0	0	0	3
PHI 230	Introduction to Logic	3	0	0	0	3
PHI 240	Introduction to Ethics	3	0	0	0	3

### Religion

REL 110	World Religions	3	0	0	0	3
REL 211	Introduction to Old Testament	3	0	0	0	3
REL 212	Introduction to New Testament	3	0	0	0	3
REL 221	Religion in America	3	0	0	0	3

**Speech/Communication (one of the following courses may be substituted for 3 SHC in Humanities/Fine Arts)**

COM 110	Introduction to Communication	3	0	0	0	3
COM 120	Intro. to Interpersonal Communication	3	0	0	0	3
COM 231	Public Speaking	3	0	0	0	3

**Social/Behavioral Sciences (9 SHC)** *Select three (3) courses from at least three (3) of the following discipline areas: anthropology, economics, geography, history, political science, psychology, and sociology. One course must be a history course.*

Title		Class	Lab	Clinical	W Exp.	Credits
<b>History (Select one course (3 SHC) from the following):</b>						
HIS 111	World Civilizations I	3	0	0	0	3
HIS 112	World Civilizations II	3	0	0	0	3
HIS 121	Western Civilization I	3	0	0	0	3
HIS 122	Western Civilization II	3	0	0	0	3
HIS 131	American History I	3	0	0	0	3
HIS 132	American History II	3	0	0	0	3
<i>Students must select two courses (6 SHC) from at least two of the following discipline areas:</i>						
<b>Anthropology</b>						
ANT 210	General Anthropology	3	0	0	0	3
<b>Economics</b>						
ECO 251	Principles of Microeconomics	3	0	0	0	3
ECO 252	Principles of Macroeconomics	3	0	0	0	3
<b>Geography</b>						
GEO 111	World Regional Geography	3	0	0	0	3
GEO 112	Cultural Geography	3	0	0	0	3
<b>Political Science</b>						
POL 110	Introduction to Political Science	3	0	0	0	3
POL 120	American Government	3	0	0	0	3
POL 210	Comparative Government	3	0	0	0	3
POL 220	International Relations	3	0	0	0	3
<b>Psychology</b>						
PSY 150	General Psychology	3	0	0	0	3
PSY 237	Social Psychology	3	0	0	0	3
PSY 239	Psychology of Personality	3	0	0	0	3
PSY 241	Developmental Psychology	3	0	0	0	3
PSY 281	Abnormal Psychology	3	0	0	0	3
<b>Sociology</b>						
SOC 210	Introduction to Sociology	3	0	0	0	3
SOC 213	Sociology of the Family	3	0	0	0	3
SOC 220	Social Problems	3	0	0	0	3
SOC 225	Social Diversity	3	0	0	0	3
SOC 230	Race and Ethnic Relations	3	0	0	0	3
SOC 240	Social Psychology	3	0	0	0	3
<b>Natural Sciences/Mathematics (20 SHC)</b>						
<b>Natural Sciences (8 SHC minimum)</b> <i>A minimum two-course sequence (including accompanying laboratory work) from the following general biology, general chemistry, or general physics courses is required:</i>						
[ BIO 111	General Biology I	3	3	0	0	4
[ BIO 112	General Biology II	3	3	0	0	4
[ CHM 151	General Chemistry I	3	3	0	0	4
[ CHM 152	General Chemistry II	3	3	0	0	4
[ PHY 151	College Physics I	3	2	0	0	4
[ PHY 152	College Physics II	3	2	0	0	4
[ PHY 251	General Physics I	3	3	0	0	4
[ PHY 252	General Physics II	3	3	0	0	4

Title	Class	Lab	Clinical	W Exp.	Credits
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**Mathematics (6 SHC)** *One course in mathematics at the precalculus algebra level or above is required. The other course(s) may be higher level mathematics or may be selected from among other quantitative subjects, such as computer science and statistics.*

**Precalculus algebra level or above (Select one):**

MAT 175	Precalculus	4	0	0	0	4
MAT 263	Brief Calculus	3	0	0	0	3

*Select one course from the following:*

CIS 110	Introduction to Computers	2	2	0	0	3
CIS 115	Intro. to Programming & Logic	2	3	0	0	3
MAT 151	Statistics I	3	0	0	0	3
MAT 263	Brief Calculus	3	0	0	0	3

**Additional General Education Core Hours in Natural Sciences/  
Mathematics (Select 6 SHC from the following):**

AST 151	General Astronomy I	3	0	0	0	3
AST 151A	General Astronomy I Lab	0	2	0	0	1
AST 152	General Astronomy II	3	0	0	0	3
AST 152A	General Astronomy II Lab	0	2	0	0	1
BIO 111	General Biology I	3	3	0	0	4
BIO 112	General Biology II	3	3	0	0	4
BIO 140	Environmental Biology	3	0	0	0	3
BIO 140A	Environmental Biology Lab	0	3	0	0	1
CHM 131	Introduction to Chemistry	3	0	0	0	3
CHM 131A	Introduction to Chemistry Lab	0	3	0	0	1
CHM 132	Organic and Biochemistry	3	3	0	0	4
CHM 151	General Chemistry I	3	3	0	0	4
CHM 152	General Chemistry II	3	3	0	0	4
MAT 151	Statistics I	3	0	0	0	3
MAT 175	Precalculus	4	0	0	0	4
MAT 263	Brief Calculus	3	0	0	0	3
MAT 271	Calculus I	3	2	0	0	4
MAT 272	Calculus II	3	2	0	0	4
MAT 273	Calculus III	3	2	0	0	4

**A diploma may be awarded for this program after completing the entire general education core, as outlined above, with a grade of "C" or better in each course.**

## II. Other Required Hours (20 SHC)

### Natural Science, Mathematics, Computer Science Electives (14 SHC)

*A minimum of 14 SHC of college transfer courses in mathematics, natural sciences or computer science is required. Select 14 SHC from the following courses or from the Natural Sciences/Mathematics courses listed above.*

AST 251	Observational Astronomy	1	3	0	0	2
BIO 163	Basic Anatomy & Physiology	4	2	0	0	5
BIO 168	Anatomy and Physiology I	3	3	0	0	4
BIO 169	Anatomy and Physiology II	3	3	0	0	4
BIO 250	Genetics	3	3	0	0	4
BIO 275	Microbiology	3	3	0	0	4
BIO 280	Biotechnology	2	3	0	0	3

	Title	Class	Lab	Clinical	W Exp.	Credits
CSC 134	C++ Programming	2	3	0	0	3
CSC 139	Visual BASIC Programming	2	3	0	0	3
CSC 151	JAVA Programming	2	3	0	0	3
CSC 239	Advanced Visual BASIC Programming	2	3	0	0	3
MAT 151A	Statistics I Lab	0	2	0	0	1
MAT 161	College Algebra	3	0	0	0	3

### General Education (6 SHC)

*It is recommended that these electives be chosen from the Natural Science/Mathematics core courses or Natural Science, Mathematics, and Computer Science elective courses listed above. Electives also may be chosen from the following list of general education, pre-major, or elective courses.*

ACC 120	Principles of Financial Accounting	3	2	0	0	4
ACC 121	Principles of Managerial Accounting	3	2	0	0	4
ART 114	Art History Survey I	3	0	0	0	3
ART 115	Art History Survey II	3	0	0	0	3
ART 121	Design I	0	6	0	0	3
ART 122	Design II	0	6	0	0	3
ART 131	Drawing I	0	6	0	0	3
ART 132	Drawing II	0	6	0	0	3
ART 135	Figure Drawing I	0	6	0	0	3
ART 214	Portfolio and Resumé	0	2	0	0	1
ART 240	Painting I	0	6	0	0	3
ART 241	Painting II	0	6	0	0	3
ART 244	Watercolor	0	6	0	0	3
ART 261	Photography I	0	6	0	0	3
ART 264	Digital Photography I	1	4	0	0	3
ART 265	Digital Photography II	1	4	0	0	3
ART 288	Studio	0	6	0	0	3
BUS 110	Introduction to Business	3	0	0	0	3
BUS 115	Business Law I	3	0	0	0	3
BUS 137	Principles of Management	3	0	0	0	3
CHM263	Analytical Chemistry	3	4	0	0	5
CJC 111	Introduction to Criminal Justice	3	0	0	0	3
CJC 121	Law Enforcement Operations	3	0	0	0	3
CJC 141	Corrections	3	0	0	0	3
COM130	Nonverbal Communication	3	0	0	0	3
COM140	Intercultural Communication	3	0	0	0	3
COM150	Introduction to Mass Communication	3	0	0	0	3
COM160	Small Group Communication	3	0	0	0	3
COM232	Election Rhetoric	3	0	0	0	3
COM233	Persuasive Speaking	3	0	0	0	3
COM251	Debate I	3	0	0	0	3
COM252	Debate II	3	0	0	0	3
DFT 170	Engineering Graphics	2	2	0	0	3
ECO 151	Survey of Economics	3	0	0	0	3
ENG 125	Creative Writing I	3	0	0	0	3
ENG 126	Creative Writing II	3	0	0	0	3
ENG 132	Introduction to Drama	3	0	0	0	3
ENG 272	Southern Literature	3	0	0	0	3
ENG 273	African-American Literature	3	0	0	0	3

	Title	Class	Lab	Clinical	W Exp.	Credits
ENG 274	Literature by Women	3	0	0	0	3
HEA 110	Personal Health/Wellness	3	0	0	0	3
HIS 163	The World Since 1945	3	0	0	0	3
HIS 226	The Civil War	3	0	0	0	3
HIS 227	Native American History	3	0	0	0	3
HIS 236	North Carolina History	3	0	0	0	3
JOU 110	Introduction to Journalism	3	0	0	0	3
MUS 131	Chorus I	0	2	0	0	1
PED 110	Fit and Well for Life	1	2	0	0	2
PED 111	Physical Fitness I	0	3	0	0	1
PED 113	Aerobics I	0	3	0	0	1
PED 117	Weight Training I	0	3	0	0	1
PED 120	Walking for Fitness	0	3	0	0	1
PED 121	Walk, Jog, Run	0	3	0	0	1
PED 122	Yoga I	0	2	0	0	1
PED 128	Golf - Beginning	0	2	0	0	1
PED 142	Lifetime Sports	0	2	0	0	1
PED 217	Pilates I	0	2	0	0	1
POL 130	State & Local Government	3	0	0	0	3
PSY 211	Psychology of Adjustment	3	0	0	0	3
PSY 231	Forensic Psychology	3	0	0	0	3
PSY 249	Psychology of Aging	3	0	0	0	3
SOC 234	Sociology of Gender	3	0	0	0	3
SOC 242	Sociology of Deviance	3	0	0	0	3
SOC 250	Sociology of Religion	3	0	0	0	3

**III. TOTAL SEMESTER HOURS CREDIT (SHC) IN PROGRAM: 65**

*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.*

*This program offers various courses via distance education. See pages 66-73 for a listing of these courses.*

## Requirements for the Associate in Arts Diploma (D10100)

Students who successfully complete the 44 SHC general education core may be awarded the Associate in Arts Diploma. The general education core includes study in the areas of humanities and fine arts, social and behavioral sciences, natural sciences and mathematics, and English composition. By completing the general education core and earning the diploma, students will find it easier to transfer coursework to the four-year institutions. Students who do not complete the general education core may find their transcripts analyzed on a course-by-course basis by the transfer institutions.

### General Education Core (44 SHC)

6 SHC English Composition

12 SHC Humanities/Fine Arts (At least one course must be a literature course.)

12 SHC Social/Behavioral Sciences (At least one course must be a history course.)

8 SHC Natural Sciences

6 SHC Mathematics

Students wishing to pursue the Associate in Arts *Degree* at RCCC also will need to complete ACA 115, *Success and Study Skills*, during their first semester of enrollment.

## Requirements for the Associate in Arts Degree (A10100)

The Associate in Arts degree is awarded for liberal arts study and the curriculum is designed to transfer to bachelor's degree programs at four-year colleges and universities. In addition to the 44 SHC general education core, students must complete 1 SHC in Success and Study Skills (ACA 115) and 20 SHC of college transfer general education, elective, and/or pre-major courses. Transfer of ACA 115 is not guaranteed. Pre-major programs of study include:

- Business Administration, Accounting, Economics, Finance, and Marketing
- Business Education and Marketing Education
- Criminal Justice
- Elementary Education
- History
- Middle Grades Education
- Nursing
- Political Science
- Psychology
- Social Science Secondary Education
- Social Work
- Sociology
- Special Education

Recommended courses for RCCC pre-majors begin on page 98. The recommended course sequence for students working toward an undeclared pre-major Associate in Arts degree is as follows:

## Sample Associate in Arts Plan (2-year plan)

### **First Year Fall Semester**

		SHC
ACA 115	Success and Study Skills	1
ENG 111	Expository Writing	3
MAT 161	College Algebra	3
HIS 111	World Civilizations I	3
ANT 210	General Anthropology	3
GER 111	Elementary German I	3
<b>SHC Total:</b>		<b>16</b>

### **First Year Spring Semester**

ENG 112	Argument-Based Research	3
MAT 151	Statistics I	3
MAT 151A	Statistics I Lab	1
GER 112	Elementary German II	3
PSY 150	General Psychology	3
	General Elective	3
<b>SHC Total:</b>		<b>16</b>

### **Second Year Fall Semester**

COM231	Public Speaking	3
BIO 111	General Biology I and Lab	4
ENG 262	World Literature II	3
POL 210	Comparative Government	3
	General Elective	3
<b>SHC Total:</b>		<b>16</b>

### **Second Year Spring Semester**

BIO 112	General Biology II and Lab	4
PED 110	Fit and Well for Life	2
	Electives	11
<b>SHC Total:</b>		<b>17</b>

**TOTAL SHC IN PROGRAM: 65**

## **Sample Associate in Arts Plan (2.5-year plan with developmental courses)**

<b><u>First Year Fall Semester</u></b>		<b>SHC</b>
ACA 090	Study Skills*	3
RED 090	Improved College Reading*	4
ENG 090	Composition Strategies*	4
MAT 070	Introductory Algebra*	4
<b>SHC Total:</b>		<b>15</b>

<b><u>First Year Spring Semester</u></b>		
ACA 115	Success and Study Skills	1
ENG 111	Expository Writing	3
MAT 080	Intermediate Algebra*	4
HIS 122	Western Civilization II	3
PED 122	Yoga I	1
SPA 111	Elementary Spanish I	3
<b>SHC Total:</b>		<b>15</b>

<b><u>First Year Summer Semester</u></b>		
CIS 110	Introduction to Computers	3
ENG 112	Argument-Based Research	3
SOC 210	Introduction to Sociology	3
<b>SHC Total:</b>		<b>9</b>

<b><u>Second Year Fall Semester</u></b>		
MAT 161	College Algebra	3
COM 110	Introduction to Communications	3
SPA 112	Elementary Spanish II	3
CHM 131	Introduction to Chemistry	3
CHM 131A	Introduction to Chemistry Lab	1
ECO 251	Principles of Microeconomics	3
<b>SHC Total:</b>		<b>16</b>

<b><u>Second Year Spring Semester</u></b>		
ENG 231	American Literature I	3
GEO 111	World Regional Geography	3
REL 110	World Religions	3
CHM 132	Organic and Biochemistry	4
MAT 151	Statistics I	3
MAT 151A	Statistics I Lab	1
<b>SHC Total:</b>		<b>17</b>

<b><u>Second Year Summer Semester</u></b>		
Electives		12
<b>SHC Total:</b>		<b>12</b>

**TOTAL SHC IN PROGRAM: 65**

\*Developmental Studies Course – This course will not transfer to a four-year institution. The 65 SHC do not include the developmental studies courses.

# Associate in Arts

(A10100)

Title	Class	Lab	Clinical	W Exp.	Credits
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*A success and study skills course (one semester hour credit) must be taken in the first semester by all students pursuing this Associate in Arts degree. This course may not transfer to a senior institution.*

ACA 115	Success and Study Skills	0	2	0	0	1
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## I. General Education (44 SHC)

### English Composition (6 SHC)

ENG 111	Expository Writing	3	0	0	0	3
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*Select one course from the following:*

ENG 112	Argument-Based Research	3	0	0	0	3
ENG 113	Literature-Based Research	3	0	0	0	3
ENG 114	Professional Research & Reporting	3	0	0	0	3

**Humanities/Fine Arts: (12 SHC)** *Select four courses from at least three of the following discipline areas: music, art, foreign languages, interdisciplinary humanities, literature, philosophy, and religion. At least one course must be a literature course.*

*Literature (3 SHC) Select one course from the following (Speech/Communication may not substitute for the literature requirement):*

ENG 131	Introduction to Literature	3	0	0	0	3
ENG 231	American Literature I	3	0	0	0	3
ENG 232	American Literature II	3	0	0	0	3
ENG 241	British Literature I	3	0	0	0	3
ENG 242	British Literature II	3	0	0	0	3
ENG 251	Western World Literature I	3	0	0	0	3
ENG 262	World Literature II	3	0	0	0	3

*Select three courses (9 SHC) from at least two of the following discipline areas:*

### Art

ART 111	Art Appreciation	3	0	0	0	3
ART 116	Survey of American Art	3	0	0	0	3

### Foreign Languages

FRE 111	Elementary French I	3	0	0	0	3
FRE 112	Elementary French II	3	0	0	0	3
GER 111	Elementary German I	3	0	0	0	3
GER 112	Elementary German II	3	0	0	0	3
SPA 111	Elementary Spanish I	3	0	0	0	3
SPA 112	Elementary Spanish II	3	0	0	0	3
SPA 211	Intermediate Spanish I	3	0	0	0	3
SPA 212	Intermediate Spanish II	3	0	0	0	3

### Humanities

HUM 110	Technology and Society	3	0	0	0	3
HUM 115	Critical Thinking	3	0	0	0	3
HUM 122	Southern Culture	3	0	0	0	3
HUM 130	Myth in Human Culture	3	0	0	0	3

	Title	Class	Lab	Clinical	W Exp.	Credits	
	HUM 160	Introduction to Film	2	2	0	0	3
	HUM 161	Advanced Film Studies	2	2	0	0	3
	HUM 211	Humanities I	3	0	0	0	3
	HUM 212	Humanities II	3	0	0	0	3
<b>Music</b>							
	MUS 110	Music Appreciation	3	0	0	0	3
	MUS 113	American Music	3	0	0	0	3
<b>Philosophy</b>							
	PHI 210	History of Philosophy	3	0	0	0	3
	PHI 220	Western Philosophy I	3	0	0	0	3
	PHI 221	Western Philosophy II	3	0	0	0	3
	PHI 230	Introduction to Logic	3	0	0	0	3
	PHI 240	Introduction to Ethics	3	0	0	0	3
<b>Religion</b>							
	REL 110	World Religions	3	0	0	0	3
	REL 211	Introduction to Old Testament	3	0	0	0	3
	REL 212	Introduction to New Testament	3	0	0	0	3
	REL 221	Religion in America	3	0	0	0	3
<i>Speech/Communication (one of the following courses may be substituted for 3 SHC in Humanities/Fine Arts)</i>							
	COM 110	Introduction to Communication	3	0	0	0	3
	COM 120	Intro. to Interpersonal Communication	3	0	0	0	3
	COM 231	Public Speaking	3	0	0	0	3
<b>Social/Behavioral Sciences (12 SHC)</b> <i>Select four courses from at least three of the following discipline areas: anthropology, economics, geography, history, political science, psychology, and sociology. <u>At least one course must be a history course.</u></i>							
<b>History (Select one course from the following):</b>							
	HIS 111	World Civilizations I	3	0	0	0	3
	HIS 112	World Civilizations II	3	0	0	0	3
	HIS 121	Western Civilization I	3	0	0	0	3
	HIS 122	Western Civilization II	3	0	0	0	3
	HIS 131	American History I	3	0	0	0	3
	HIS 132	American History II	3	0	0	0	3
<i>Students must select three courses (9 SHC) from at least two of the following discipline areas:</i>							
<b>Anthropology</b>							
	ANT 210	General Anthropology	3	0	0	0	3
<b>Economics</b>							
	ECO 251	Principles of Microeconomics	3	0	0	0	3
	ECO 252	Principles of Macroeconomics	3	0	0	0	3
<b>Geography</b>							
	GEO 111	World Regional Geography	3	0	0	0	3
	GEO 112	Cultural Geography	3	0	0	0	3
	GEO 113	Economic Geography	3	0	0	0	3
	GEO 130	General Physical Geography	3	0	0	0	3
<b>Political Science</b>							
	POL 110	Introduction to Political Science	3	0	0	0	3

	Title	Class	Lab	Clinical	W Exp.	Credits
	POL 120 American Government	3	0	0	0	3
	POL 210 Comparative Government	3	0	0	0	3
	POL 220 International Relations	3	0	0	0	3
<b>Psychology</b>						
	PSY 150 General Psychology	3	0	0	0	3
	PSY 237 Social Psychology	3	0	0	0	3
	PSY 239 Psychology of Personality	3	0	0	0	3
	PSY 241 Developmental Psychology	3	0	0	0	3
	PSY 281 Abnormal Psychology	3	0	0	0	3
<b>Sociology</b>						
	SOC 210 Introduction to Sociology	3	0	0	0	3
	SOC 213 Sociology of the Family	3	0	0	0	3
	SOC 220 Social Problems	3	0	0	0	3
	SOC 225 Social Diversity	3	0	0	0	3
	SOC 230 Race and Ethnic Relations	3	0	0	0	3
	SOC 240 Social Psychology	3	0	0	0	3

## Natural Sciences/Mathematics (14 SHC)

**Natural Sciences (8 SHC)** *Select two courses (including accompanying laboratory work) (AST, BIO, CHM, or PHY) from the following biological and physical science disciplines:*

[	AST 151	General Astronomy I	3	0	0	0	3
[	AST 151A	General Astronomy I Lab	0	2	0	0	1
[	AST 152	General Astronomy II	3	0	0	0	3
[	AST 152A	General Astronomy II Lab	0	2	0	0	1
[	BIO 111	General Biology I	3	3	0	0	4
[	BIO 112	General Biology II	3	3	0	0	4
[	CHM 131	Introduction to Chemistry	3	0	0	0	3
[	CHM 131A	Introduction to Chemistry Lab	0	3	0	0	1
[	CHM 132	Organic and Biochemistry	3	3	0	0	4
[	CHM 151	General Chemistry I	3	3	0	0	4
[	CHM 152	General Chemistry II	3	3	0	0	4
[	PHY 151	College Physics I	3	2	0	0	4
[	PHY 152	College Physics II	3	2	0	0	4
[	PHY 251	General Physics I	3	3	0	0	4
[	PHY 252	General Physics II	3	3	0	0	4

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

### Introductory Mathematics (Select one):

	MAT 140	Survey of Mathematics	3	0	0	0	3
	MAT 151	Statistics I	3	0	0	0	3
	MAT 161	College Algebra	3	0	0	0	3
	MAT 175	Precalculus	4	0	0	0	4
<i>Select one course from the following:</i>							
	CIS 110	Introduction to Computers	2	2	0	0	3
	CIS 115	Intro. to Programming & Logic	2	2	0	0	3
	MAT 151	Statistics I	3	0	0	0	3
	MAT 263	Brief Calculus	3	0	0	0	3

**Students should check with the university of their choice to make sure that they complete the appropriate math course.**

Title	Class	Lab	Clinical	W Exp.	Credits
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A diploma may be awarded for this program after completing the entire general education core, as outlined above, with a grade of "C" or better in each course.

## II. Other Required Hours (20 SHC) *A minimum of 20 SHC of college transfer general education, elective, and/or pre-major courses is required.*

ACC 120	Principles of Financial Accounting	3	2	0	0	4
ACC 121	Principles of Managerial Accounting	3	2	0	0	4
ART 114	Art History Survey I	3	0	0	0	3
ART 115	Art History Survey II	3	0	0	0	3
ART 121	Design I	0	6	0	0	3
ART 122	Design II	0	6	0	0	3
ART 131	Drawing I	0	6	0	0	3
ART 132	Drawing II	0	6	0	0	3
ART 135	Figure Drawing I	0	6	0	0	3
ART 214	Portfolio and Resumé	0	2	0	0	1
ART 240	Painting I	0	6	0	0	3
ART 241	Painting II	0	6	0	0	3
ART 244	Watercolor	0	6	0	0	3
ART 261	Photography I	0	6	0	0	3
ART 264	Digital Photography I	1	4	0	0	3
ART 265	Digital Photography II	1	4	0	0	3
ART 288	Studio	0	6	0	0	3
AST 111	Descriptive Astronomy	3	0	0	0	3
AST 111A	Descriptive Astronomy Lab	0	2	0	0	1
AST 251	Observational Astronomy	1	3	0	0	2
BIO 110	Principles of Biology	3	3	0	0	4
BIO 140	Environmental Biology	3	0	0	0	3
BIO 140A	Environmental Biology Lab	0	3	0	0	1
BIO 163	Basic Anatomy & Physiology	4	2	0	0	5
BIO 168	Anatomy and Physiology I	3	3	0	0	4
BIO 169	Anatomy and Physiology II	3	3	0	0	4
BIO 250	Genetics	3	3	0	0	4
BIO 275	Microbiology	3	3	0	0	4
BIO 280	Biotechnology	2	3	0	0	3
BUS 110	Introduction to Business	3	0	0	0	3
BUS 115	Business Law I	3	0	0	0	3
BUS 137	Principles of Management	3	0	0	0	3
CHM263	Analytical Chemistry	3	4	0	0	5
CJC 111	Introduction to Criminal Justice	3	0	0	0	3
CJC 121	Law Enforcement Operations	3	0	0	0	3
CJC 141	Corrections	3	0	0	0	3
COM130	Nonverbal Communication	3	0	0	0	3
COM140	Intro. to Intercultural Communication	3	0	0	0	3
COM150	Introduction to Mass Communication	3	0	0	0	3
COM160	Small Group Communication	3	0	0	0	3
COM232	Election Rhetoric	3	0	0	0	3
COM233	Persuasive Speaking	3	0	0	0	3
COM251	Debate I	3	0	0	0	3
COM252	Debate II	3	0	0	0	3
CSC 139	Visual BASIC Programming	2	3	0	0	3
CSC 151	JAVA Programming	2	3	0	0	3
CSC 239	Advanced Visual BASIC Programming	2	3	0	0	3
DFT 170	Engineering Graphics	2	2	0	0	3
ECO 151	Survey of Economics	3	0	0	0	3
ENG 125	Creative Writing I	3	0	0	0	3
ENG 126	Creative Writing II	3	0	0	0	3

	Title	Class	Lab	Clinical	W Exp.	Credits
ENG 132	Introduction to Drama	3	0	0	0	3
ENG 235	Survey of Film as Literature	3	0	0	0	3
ENG 272	Southern Literature	3	0	0	0	3
ENG 273	African-American Literature	3	0	0	0	3
ENG 274	Literature by Women	3	0	0	0	3
GEO 121	North Carolina Geography	3	0	0	0	3
HEA 110	Personal Health/Wellness	3	0	0	0	3
HIS 163	The World Since 1945	3	0	0	0	3
HIS 226	The Civil War	3	0	0	0	3
HIS 236	North Carolina History	3	0	0	0	3
JOU 110	Introduction to Journalism	3	0	0	0	3
MAT 151A	Statistics I Lab	0	2	0	0	1
MAT 271	Calculus I	3	2	0	0	4
MAT 272	Calculus II	3	2	0	0	4
MAT 273	Calculus III	3	2	0	0	4
MUS 131	Chorus I	0	2	0	0	1
PED 110	Fit and Well for Life	1	2	0	0	2
PED 111	Physical Fitness I	0	3	0	0	1
PED 113	Aerobics I	0	3	0	0	1
PED 117	Weight Training I	0	3	0	0	1
PED 121	Walk, Jog, Run	0	3	0	0	1
PED 122	Yoga I	0	2	0	0	1
PED 128	Golf - Beginning	0	2	0	0	1
PED 142	Lifetime Sports	0	2	0	0	1
PED 217	Pilates I	0	2	0	0	1
PHY 110	Conceptual Physics	3	0	0	0	3
PHY 110A	Conceptual Physics Lab	0	2	0	0	1
POL 130	State & Local Government	3	0	0	0	3
PSY 211	Psychology of Adjustment	3	0	0	0	3
PSY 231	Forensic Psychology	3	0	0	0	3
PSY 249	Psychology of Aging	3	0	0	0	3
PSY 259	Human Sexuality	3	0	0	0	3
SOC 234	Sociology of Gender	3	0	0	0	3
SOC 242	Sociology of Deviance	3	0	0	0	3
SOC 250	Sociology of Religion	3	0	0	0	3

*In addition to the above, any courses not taken to satisfy the general education core requirement may be used to fulfill the other required hours' requirement of 20 SHC.*

### **III. TOTAL SEMESTER HOURS CREDIT (SHC) IN PROGRAM: 65**

*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.*

*This program offers various courses via distance education. See pages 66-73 for a listing of these courses.*

## **Definition Of Pre-Major Programs**

The Department of Arts & Sciences, in conjunction with Business Technologies, Health and Public Services Technologies and the University of North Carolina System, offers several pre-major program curriculum areas that will assist students who desire to transfer to one of the public universities in North Carolina.

# Pre-Major Associate in Arts

## Business Administration, Accounting, Economics, Finance, and Marketing

(A1010B)

This program is designed for students who intend to pursue a Bachelor of Arts or Bachelor of Science degree in Business Administration, Accounting, Economics, Finance, or Marketing. Students who complete this program will meet freshmen and sophomore requirements for all public universities in North Carolina which offer degrees in Business Administration. Individual institutions may have additional requirements for admission into their major departments, and graduates should expect to have a GPA of 2.5 or higher to meet admission requirements. Students should consult catalogs from the schools they plan to attend to determine additional requirements, if any.

This program is not designed to provide entry-level skills for entry into a business occupation. Students interested in obtaining an entry-level job in a business occupation upon graduation should pursue one of the A.A.S. degree programs within the Business Technologies area.

### Application to a University:

Admission application deadlines vary; students must meet the deadline for the university to which they plan to transfer. Upon successful completion of the associate degree, students who meet the requirements outlined in this pre-major articulation agreement will be eligible to be considered for admission as juniors to the universities offering the baccalaureate degree as listed at: [www.northcarolina.edu/content.php/aa/planning/traditional.htm](http://www.northcarolina.edu/content.php/aa/planning/traditional.htm). Students are encouraged to contact the senior institution to confirm degree offerings.

### Admission to the Major:

Grade-point average requirements vary, and admission is competitive across the several programs in Business Administration, Accounting, Economics, Finance, and Marketing.

Title	Class	Lab	Clinical	W	Exp.	Credits
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*A success and study skills course (one semester hour credit) must be taken in the first semester by all students pursuing this Pre-Major in the Associate in Arts degree. This course may not transfer to a senior institution.*

ACA 115	Success and Study Skills	0	2	0	0	1
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## I. General Education (44 SHC)

### English Composition (6 SHC)

ENG 111	Expository Writing	3	0	0	0	3
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*Select one course from the following:*

ENG 112	Argument-Based Research	3	0	0	0	3
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ENG 113	Literature-Based Research	3	0	0	0	3
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ENG 114	Professional Research & Reporting	3	0	0	0	3
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Title	Class	Lab	Clinical	W Exp.	Credits
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**Humanities/Fine Arts (12 SHC)** *Select four courses from at least three of the following discipline areas: music, art, foreign languages, interdisciplinary humanities, literature, philosophy, and religion. At least one course must be a literature course.*

**Literature (3 SHC)** *Select one course from the following (Speech/Communication may not substitute for the literature requirement):*

ENG 131	Introduction to Literature	3	0	0	0	3
ENG 231	American Literature I	3	0	0	0	3
ENG 232	American Literature II	3	0	0	0	3
ENG 241	British Literature I	3	0	0	0	3
ENG 242	British Literature II	3	0	0	0	3
ENG 251	Western World Literature I	3	0	0	0	3
ENG 262	World Literature II	3	0	0	0	3

*Select three courses (9 SHC) from at least two of the following discipline areas:*

### Art

ART 111	Art Appreciation	3	0	0	0	3
ART 116	Survey of American Art	3	0	0	0	3

### Foreign Languages

FRE 111	Elementary French I	3	0	0	0	3
FRE 112	Elementary French II	3	0	0	0	3
GER 111	Elementary German I	3	0	0	0	3
GER 112	Elementary German II	3	0	0	0	3
SPA 111	Elementary Spanish I	3	0	0	0	3
SPA 112	Elementary Spanish II	3	0	0	0	3
SPA 211	Intermediate Spanish I	3	0	0	0	3
SPA 212	Intermediate Spanish II	3	0	0	0	3

### Humanities

HUM 110	Technology and Society	3	0	0	0	3
HUM 115	Critical Thinking	3	0	0	0	3
HUM 122	Southern Culture	3	0	0	0	3
HUM 130	Myth in Human Culture	3	0	0	0	3
HUM 160	Introduction to Film	2	2	0	0	3
HUM 161	Advanced Film Studies	2	2	0	0	3
HUM 211	Humanities I	3	0	0	0	3
HUM 212	Humanities II	3	0	0	0	3

### Music

MUS 110	Music Appreciation	3	0	0	0	3
MUS 113	American Music	3	0	0	0	3

### Philosophy

PHI 210	History of Philosophy	3	0	0	0	3
PHI 220	Western Philosophy I	3	0	0	0	3
PHI 221	Western Philosophy II	3	0	0	0	3
PHI 230	Introduction to Logic	3	0	0	0	3
PHI 240	Introduction to Ethics	3	0	0	0	3

### Religion

REL 110	World Religions	3	0	0	0	3
REL 211	Introduction to Old Testament	3	0	0	0	3

	Title	Class	Lab	Clinical	W Exp.	Credits
REL 212	Introduction to New Testament	3	0	0	0	3
REL 221	Religion in America	3	0	0	0	3
<i>Speech/Communication (one of the following courses may be substituted for 3 SHC in Humanities/Fine Arts)</i>						
COM 110	Introduction to Communication	3	0	0	0	3
COM 120	Intro. to Interpersonal Communication	3	0	0	0	3
COM 231	Public Speaking	3	0	0	0	3

**Social/Behavioral Sciences (12 SHC)** *Select four courses from at least three of the following discipline areas: anthropology, economics, geography, history, political science, psychology, and sociology. At least one course must be a history course.*

**History (Select one course from the following):**

HIS 111	World Civilizations I	3	0	0	0	3
HIS 112	World Civilizations II	3	0	0	0	3
HIS 121	Western Civilization I	3	0	0	0	3
HIS 122	Western Civilization II	3	0	0	0	3
HIS 131	American History I	3	0	0	0	3
HIS 132	American History II	3	0	0	0	3

**Economics (The following course is required):**

ECO 251	Principles of Microeconomics	3	0	0	0	3
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*Students must select two courses (6 SHC) from the following discipline areas. (POL 120, PSY 150, and SOC 210 are recommended):*

**Anthropology**

ANT 210	General Anthropology	3	0	0	0	3
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**Geography**

GEO 111	World Regional Geography	3	0	0	0	3
GEO 112	Cultural Geography	3	0	0	0	3
GEO 113	Economic Geography	3	0	0	0	3
GEO 130	General Physical Geography	3	0	0	0	3

**Political Science**

POL 110	Introduction to Political Science	3	0	0	0	3
POL 120	American Government	3	0	0	0	3
POL 210	Comparative Government	3	0	0	0	3
POL 220	International Relations	3	0	0	0	3

**Psychology**

PSY 150	General Psychology	3	0	0	0	3
PSY 237	Social Psychology	3	0	0	0	3
PSY 239	Psychology of Personality	3	0	0	0	3
PSY 241	Developmental Psychology	3	0	0	0	3
PSY 281	Abnormal Psychology	3	0	0	0	3

**Sociology**

SOC 210	Introduction to Sociology	3	0	0	0	3
SOC 213	Sociology of the Family	3	0	0	0	3
SOC 220	Social Problems	3	0	0	0	3
SOC 225	Social Diversity	3	0	0	0	3
SOC 230	Race and Ethnic Relations	3	0	0	0	3
SOC 240	Social Psychology	3	0	0	0	3

Title	Class	Lab	Clinical	W Exp.	Credits
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## Natural Sciences/Mathematics (14 SHC)

**Natural Sciences (8 SHC)** *Select two courses (including accompanying laboratory work) (AST, BIO, CHM, or PHY) from the following biological and physical science disciplines:*

[ AST 151	General Astronomy I	3	0	0	0	3
[ AST 151A	General Astronomy I Lab	0	2	0	0	1
[ AST 152	General Astronomy II	3	0	0	0	3
[ AST 152A	General Astronomy II Lab	0	2	0	0	1
[ BIO 111	General Biology I	3	3	0	0	4
[ BIO 112	General Biology II	3	3	0	0	4
[ CHM 131	Introduction to Chemistry	3	0	0	0	3
[ CHM 131A	Introduction to Chemistry Lab	0	3	0	0	1
[ CHM 132	Organic and Biochemistry	3	3	0	0	4
[ CHM 151	General Chemistry I	3	3	0	0	4
[ CHM 152	General Chemistry II	3	3	0	0	4
[ PHY 151	College Physics I	3	2	0	0	4
[ PHY 152	College Physics II	3	2	0	0	4

**Mathematics (6-7 SHC)** *Select at least one course in introductory mathematics.*

**Introductory Mathematics (Select one):**

MAT 161	College Algebra	3	0	0	0	3
MAT 175	Precalculus	4	0	0	0	4

*One of the following courses is required:*

MAT 263	Brief Calculus	3	0	0	0	3
MAT 271	Calculus I	3	2	0	0	4

**Students should check with the university of their choice to make sure that they complete the appropriate math course.**

**A diploma may be awarded for this program after completing the entire general education core, as outlined above, with a grade of "C" or better in each course.**

**II. Other Required Hours (20 SHC)** *A minimum of 20 SHC of college transfer general education, elective, and/or pre-major courses is required.*

*The following courses are required:*

ACC 120	Principles of Financial Accounting	3	2	0	0	4
ACC 121	Principles of Managerial Accounting	3	2	0	0	4
CIS 110	Introduction to Computers	2	2	0	0	3
ECO 252	Principles of Macroeconomics	3	0	0	0	3
MAT 151	Statistics I	3	0	0	0	3

*Select 3 SHC hours from the following courses:*

ART 114	Art History Survey I	3	0	0	0	3
ART 115	Art History Survey II	3	0	0	0	3
ART 121	Design I	0	6	0	0	3
ART 122	Design II	0	6	0	0	3
ART 131	Drawing I	0	6	0	0	3
ART 132	Drawing II	0	6	0	0	3
ART 135	Figure Drawing I	0	6	0	0	3
ART 214	Portfolio and Resumé	0	2	0	0	1
ART 240	Painting I	0	6	0	0	3
ART 241	Painting II	0	6	0	0	3
ART 244	Watercolor	0	6	0	0	3
ART 261	Photography I	0	6	0	0	3
ART 264	Digital Photography I	1	4	0	0	3

	Title	Class	Lab	Clinical	W Exp.	Credits
ART 265	Digital Photography II	1	4	0	0	3
ART 288	Studio	0	6	0	0	3
AST 111	Descriptive Astronomy	3	0	0	0	3
AST 111A	Descriptive Astronomy Lab	0	2	0	0	1
AST 251	Observational Astronomy	1	3	0	0	2
BIO 140	Environmental Biology	3	0	0	0	3
BIO 140A	Environmental Biology Lab	0	3	0	0	1
BIO 163	Basic Anatomy & Physiology	4	2	0	0	5
BIO 250	Genetics	3	3	0	0	4
BIO 275	Microbiology	3	3	0	0	4
BIO 280	Biotechnology	2	3	0	0	3
BUS 110	Introduction to Business	3	0	0	0	3
BUS 115	Business Law I	3	0	0	0	3
BUS 137	Principles of Management	3	0	0	0	3
CHM263	Analytical Chemistry	3	4	0	0	5
CJC 111	Introduction to Criminal Justice	3	0	0	0	3
CJC 121	Law Enforcement Operations	3	0	0	0	3
CJC 141	Corrections	3	0	0	0	3
COM130	Nonverbal Communication	3	0	0	0	3
COM140	Intercultural Communication	3	0	0	0	3
COM150	Introduction to Mass Communication	3	0	0	0	3
COM160	Small Group Communication	3	0	0	0	3
COM232	Election Rhetoric	3	0	0	0	3
COM233	Persuasive Speaking	3	0	0	0	3
COM251	Debate I	3	0	0	0	3
COM252	Debate II	3	0	0	0	3
CSC 139	Visual BASIC Programming	2	3	0	0	3
CSC 151	JAVA Programming	2	3	0	0	3
CSC 239	Advanced Visual BASIC Programming	2	3	0	0	3
DFT 170	Engineering Graphics	2	2	0	0	3
ENG 125	Creative Writing I	3	0	0	0	3
ENG 126	Creative Writing II	3	0	0	0	3
ENG 132	Introduction to Drama	3	0	0	0	3
ENG 235	Survey of Film as Literature	3	0	0	0	3
ENG 272	Southern Literature	3	0	0	0	3
ENG 273	African-American Literature	3	0	0	0	3
ENG 274	Literature by Women	3	0	0	0	3
GEO 121	North Carolina Geography	3	0	0	0	3
HEA 110	Personal Health/Wellness	3	0	0	0	3
HIS 163	The World Since 1945	3	0	0	0	3
HIS 226	The Civil War	3	0	0	0	3
HIS 236	North Carolina History	3	0	0	0	3
JOU 110	Introduction to Journalism	3	0	0	0	3
MAT 151A	Statistics I Lab	0	2	0	0	1
MUS 131	Chorus I	0	2	0	0	1
PED 110	Fit and Well for Life	1	2	0	0	2
PED 111	Physical Fitness I	0	3	0	0	1
PED 113	Aerobics I	0	3	0	0	1
PED 117	Weight Training I	0	3	0	0	1
PED 121	Walk, Jog, Run	0	3	0	0	1
PED 122	Yoga I	0	2	0	0	1
PED 128	Golf - Beginning	0	2	0	0	1
PED 142	Lifetime Sports	0	2	0	0	1
PED 217	Pilates I	0	2	0	0	1
PHY 110	Conceptual Physics	3	0	0	0	3
PHY 110A	Conceptual Physics Lab	0	2	0	0	1

	Title	Class	Lab	Clinical	W Exp.	Credits
POL 130	State & Local Government	3	0	0	0	3
PSY 211	Psychology of Adjustment	3	0	0	0	3
PSY 231	Forensic Psychology	3	0	0	0	3
PSY 249	Psychology of Aging	3	0	0	0	3
PSY 259	Human Sexuality	3	0	0	0	3
SOC 234	Sociology of Gender	3	0	0	0	3
SOC 242	Sociology of Deviance	3	0	0	0	3
SOC 250	Sociology of Religion	3	0	0	0	3

*In addition to the above, any courses not taken to satisfy the general education core requirement may be used to fulfill the other required hours' requirement of 20 SHC.*

### III. TOTAL SEMESTER HOURS CREDIT (SHC) IN PROGRAM: 65

*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.*

*This program offers various courses via distance education. See pages 63-67 for a listing of these courses.*

## Pre-Major Associate in Arts Business Education & Marketing Education (A1010C)

This program is designed for students who intend to major in Business Education and Marketing Education. Students who successfully complete this course of study and who meet the requirements for admission to the university are eligible to apply for admission to the major with junior standing.

#### Application to a University:

Admission application deadlines vary; students must meet the deadline for the university to which they plan to transfer. Upon successful completion of the associate degree, students who meet the requirements outlined in this pre-major articulation agreement will be eligible to be considered for admission as juniors to the universities offering the baccalaureate degree as listed at: [www.northcarolina.edu/content.php/aa/planning/traditional.htm](http://www.northcarolina.edu/content.php/aa/planning/traditional.htm). Students are encouraged to contact the senior institution to confirm degree offerings.

#### Admission to the Major:

Grade-point average requirements vary and admission is competitive across the several programs in Business Education. Admission to teacher licensure programs requires satisfactory scores on PRAXIS I and II. For information and registration for PRAXIS, contact [www.ets.org/praxis](http://www.ets.org/praxis) or a counselor in Student Services.

	Title	Class	Lab	Clinical	W Exp.	Credits
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*A success and study skills course (one semester hour credit) must be taken in the first semester by all students pursuing this Pre-Major in the Associate in Arts degree. This course may not transfer to a senior institution.*

ACA 115	Success and Study Skills	0	2	0	0	1
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Title	Class	Lab	Clinical	W Exp.	Credits
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## I. General Education (44 SHC)

### English Composition (6 SHC)

ENG 111	Expository Writing	3	0	0	0	3
<i>Select one course from the following:</i>						
ENG 112	Argument-Based Research	3	0	0	0	3
ENG 113	Literature-Based Research	3	0	0	0	3
ENG 114	Professional Research & Reporting	3	0	0	0	3

**Humanities/Fine Arts (12 SHC)** *Select four courses from at least three of the following discipline areas: music, art, foreign languages, interdisciplinary humanities, literature, philosophy, and religion. At least one course must be a literature course.*

*Literature (3 SHC) Select one course from the following (Speech/Communication may not substitute for the literature requirement):*

ENG 131	Introduction to Literature	3	0	0	0	3
ENG 231	American Literature I	3	0	0	0	3
ENG 232	American Literature II	3	0	0	0	3
ENG 241	British Literature I	3	0	0	0	3
ENG 242	British Literature II	3	0	0	0	3
ENG 251	Western World Literature I	3	0	0	0	3
ENG 262	World Literature II	3	0	0	0	3

*Select three courses (9 SHC) from at least two of the following discipline areas:*

### Art

ART 111	Art Appreciation	3	0	0	0	3
ART 116	Survey of American Art	3	0	0	0	3

### Foreign Languages

FRE 111	Elementary French I	3	0	0	0	3
FRE 112	Elementary French II	3	0	0	0	3
GER 111	Elementary German I	3	0	0	0	3
GER 112	Elementary German II	3	0	0	0	3
SPA 111	Elementary Spanish I	3	0	0	0	3
SPA 112	Elementary Spanish II	3	0	0	0	3
SPA 211	Intermediate Spanish I	3	0	0	0	3
SPA 212	Intermediate Spanish II	3	0	0	0	3

### Humanities

HUM110	Technology and Society	3	0	0	0	3
HUM115	Critical Thinking	3	0	0	0	3
HUM122	Southern Culture	3	0	0	0	3
HUM130	Myth in Human Culture	3	0	0	0	3
HUM160	Introduction to Film	2	2	0	0	3
HUM161	Advanced Film Studies	2	2	0	0	3
HUM211	Humanities I	3	0	0	0	3
HUM212	Humanities II	3	0	0	0	3

### Music

MUS 110	Music Appreciation	3	0	0	0	3
MUS 113	American Music	3	0	0	0	3

		Title	Class	Lab	Clinical	W Exp.	Credits
<b>Philosophy</b>							
PHI 210		History of Philosophy	3	0	0	0	3
PHI 220		Western Philosophy I	3	0	0	0	3
PHI 221		Western Philosophy II	3	0	0	0	3
PHI 230		Introduction to Logic	3	0	0	0	3
PHI 240		Introduction to Ethics	3	0	0	0	3
<b>Religion</b>							
REL 110		World Religions	3	0	0	0	3
REL 211		Introduction to Old Testament	3	0	0	0	3
REL 212		Introduction to New Testament	3	0	0	0	3
REL 221		Religion in America	3	0	0	0	3
<b>Speech/Communication (one of the following courses may be substituted for 3 SHC in Humanities/Fine Arts):</b>							
COM 110		Introduction to Communication	3	0	0	0	3
COM 120		Intro. to Interpersonal Communication	3	0	0	0	3
COM 231		Public Speaking	3	0	0	0	3
<b>Social/Behavioral Sciences (12 SHC)</b> <i>Select four courses from at least three of the following discipline areas: anthropology, economics, geography, history, political science, psychology, and sociology. <u>At least one course must be a history course.</u></i>							
<b>History (Select one course from the following):</b>							
HIS 111		World Civilizations I	3	0	0	0	3
HIS 112		World Civilizations II	3	0	0	0	3
HIS 121		Western Civilization I	3	0	0	0	3
HIS 122		Western Civilization II	3	0	0	0	3
HIS 131		American History I	3	0	0	0	3
HIS 132		American History II	3	0	0	0	3
<b>Economics (the following course is required):</b>							
ECO 251		Principles of Microeconomics	3	0	0	0	3
<i>Students must select two courses (6 SHC) from at least two of the following discipline areas. (PSY 150 and SOC 210 are recommended):</i>							
<b>Anthropology</b>							
ANT 210		General Anthropology	3	0	0	0	3
<b>Geography</b>							
GEO 111		World Regional Geography	3	0	0	0	3
GEO 112		Cultural Geography	3	0	0	0	3
GEO 113		Economic Geography	3	0	0	0	3
GEO 130		General Physical Geography	3	0	0	0	3
<b>Political Science</b>							
POL 110		Introduction to Political Science	3	0	0	0	3
POL 120		American Government	3	0	0	0	3
POL 210		Comparative Government	3	0	0	0	3
POL 220		International Relations	3	0	0	0	3
<b>Psychology</b>							
PSY 150		General Psychology	3	0	0	0	3
PSY 237		Social Psychology	3	0	0	0	3
PSY 239		Psychology of Personality	3	0	0	0	3

	Title	Class	Lab	Clinical	W Exp.	Credits
PSY 241	Developmental Psychology	3	0	0	0	3
PSY 281	Abnormal Psychology	3	0	0	0	3

### Sociology

SOC 210	Introduction to Sociology	3	0	0	0	3
SOC 213	Sociology of the Family	3	0	0	0	3
SOC 220	Social Problems	3	0	0	0	3
SOC 225	Social Diversity	3	0	0	0	3
SOC 230	Race and Ethnic Relations	3	0	0	0	3
SOC 240	Social Psychology	3	0	0	0	3

### Natural Sciences/Mathematics (14-15 SHC)

**Natural Sciences (8 SHC)** *Select two courses (including accompanying laboratory work) (AST, BIO, CHM, or PHY) from the following biological and physical science disciplines:*

AST 151	General Astronomy I	3	0	0	0	3
AST 151A	General Astronomy I Lab	0	2	0	0	1
AST 152	General Astronomy II	3	0	0	0	3
AST 152A	General Astronomy II Lab	0	2	0	0	1
BIO 111	General Biology I	3	3	0	0	4
BIO 112	General Biology II	3	3	0	0	4
CHM 131	Introduction to Chemistry	3	0	0	0	3
CHM 131A	Introduction to Chemistry Lab	0	3	0	0	1
CHM 132	Organic and Biochemistry	3	3	0	0	4
CHM 151	General Chemistry I	3	3	0	0	4
CHM 152	General Chemistry II	3	3	0	0	4
PHY 151	College Physics I	3	2	0	0	4
PHY 152	College Physics II	3	2	0	0	4

**Mathematics (6-7 SHC)** *Select at least one course in introductory mathematics.*

**Introductory Mathematics** *(Select one):*

MAT 161	College Algebra	3	0	0	0	3
MAT 175	Precalculus	4	0	0	0	4

*The following course is required:*

CIS 110	Introduction to Computers	2	2	0	0	3
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**Students should check with the university of their choice to make sure that they complete the appropriate math course.**

**A diploma may be awarded for this program after completing the entire general education core, as outlined above, with a grade of "C" or better in each course.**

**II. Other Required Hours (19-21)** *A minimum of 19 SHC of college transfer general education, elective, and/or pre-major courses is required.*

*The following three courses are required:*

ACC 120	Principles of Financial Accounting	3	2	0	0	4
ECO 252	Principles of Macroeconomics	3	0	0	0	3
CIS 115	Intro. to Programming & Logic	2	2	0	0	3

*Select 9-10 SHC hours from the following courses (three of the first four courses are recommended):*

ACC 121	Principles of Managerial Accounting	3	2	0	0	4
BUS 110	Introduction to Business	3	0	0	0	3
BUS 115	Business Law I	3	0	0	0	3
MAT 151	Statistics	3	0	0	0	3

	Title	Class	Lab	Clinical	W Exp.	Credits
MUS 131	Chorus I	0	2	0	0	1
PED 110	Fit and Well for Life	1	2	0	0	2
PED 111	Physical Fitness I	0	3	0	0	1
PED 113	Aerobics I	0	3	0	0	1
PED 117	Weight Training I	0	3	0	0	1
PED 121	Walk, Jog, Run	0	3	0	0	1
PED 122	Yoga I	0	2	0	0	1
PED 128	Golf - Beginning	0	2	0	0	1
PED 142	Lifetime Sports	0	2	0	0	1
PED 217	Pilates I	0	2	0	0	1

*In addition to the above, any courses not taken to satisfy the general education core requirement may be used to fulfill the other required hours' requirement of 20 SHC.*

### III. TOTAL SEMESTER HOURS CREDIT (SHC) IN PROGRAM: 65

*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.*

*This program offers various courses via distance education. See pages 63-67 for a listing of these courses.*

## Pre-Major Associate in Arts Criminal Justice

(A1010D)

This program is designed for students who intend to major in Criminal Justice. Students who successfully complete this course of study and who meet the requirements for admission to the university are eligible to apply for admission to the major with junior standing.

#### Application to a University:

Admission application deadlines vary; students must meet the deadline for the university to which they plan to transfer. Upon successful completion of the associate degree, students who meet the requirements outlined in this pre-major articulation agreement will be eligible to be considered for admission as juniors to the universities offering the baccalaureate degree as listed at: [www.northcarolina.edu/content.php/aa/planning/traditional.htm](http://www.northcarolina.edu/content.php/aa/planning/traditional.htm). Students are encouraged to contact the senior institution to confirm degree offerings.

#### Admission to the Major:

Grade-point average requirements vary and admission is competitive across the several programs in Criminal Justice.

	Title	Class	Lab	Clinical	W Exp.	Credits
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*A success and study skills course (one semester hour credit) must be taken in the first semester by all students pursuing this Pre-Major in the Associate in Arts degree. This course may not transfer to a senior institution.*

ACA 115	Success and Study Skills	0	2	0	0	1
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Title		Class	Lab	Clinical	W Exp.	Credits
<b>I. General Education (44 SHC)</b>						
<b>English Composition (6 SHC)</b>						
ENG 111	Expository Writing	3	0	0	0	3
<i>Select one course from the following:</i>						
ENG 112	Argument-Based Research	3	0	0	0	3
ENG 113	Literature-Based Research	3	0	0	0	3
ENG 114	Professional Research & Reporting	3	0	0	0	3
<b>Humanities/Fine Arts (12 SHC)</b> <i>Select four courses from at least three of the following discipline areas: music, art, foreign languages, interdisciplinary humanities, literature, philosophy, and religion. At least one course must be a literature course.</i>						
<i>Literature (3 SHC) Select one course from the following (Speech/Communication may not substitute for the literature requirement):</i>						
ENG 131	Introduction to Literature	3	0	0	0	3
ENG 231	American Literature I	3	0	0	0	3
ENG 232	American Literature II	3	0	0	0	3
ENG 241	British Literature I	3	0	0	0	3
ENG 242	British Literature II	3	0	0	0	3
ENG 251	Western World Literature I	3	0	0	0	3
ENG 262	World Literature II	3	0	0	0	3
<i>Select three courses (9 SHC) from at least two of the following discipline areas:</i>						
<b>Art</b>						
ART 111	Art Appreciation	3	0	0	0	3
ART 116	Survey of American Art	3	0	0	0	3
<b>Foreign Languages</b>						
FRE 111	Elementary French I	3	0	0	0	3
FRE 112	Elementary French II	3	0	0	0	3
GER 111	Elementary German I	3	0	0	0	3
GER 112	Elementary German II	3	0	0	0	3
SPA 111	Elementary Spanish I	3	0	0	0	3
SPA 112	Elementary Spanish II	3	0	0	0	3
SPA 211	Intermediate Spanish I	3	0	0	0	3
SPA 212	Intermediate Spanish II	3	0	0	0	3
<b>Humanities</b>						
HUM110	Technology and Society	3	0	0	0	3
HUM115	Critical Thinking	3	0	0	0	3
HUM122	Southern Culture	3	0	0	0	3
HUM130	Myth in Human Culture	3	0	0	0	3
HUM160	Introduction to Film	2	2	0	0	3
HUM161	Advanced Film Studies	2	2	0	0	3
HUM211	Humanities I	3	0	0	0	3
HUM212	Humanities II	3	0	0	0	3
<b>Music</b>						
MUS 110	Music Appreciation	3	0	0	0	3
MUS 113	American Music	3	0	0	0	3
<b>Philosophy</b>						
PHI 210	History of Philosophy	3	0	0	0	3
PHI 220	Western Philosophy I	3	0	0	0	3
PHI 221	Western Philosophy II	3	0	0	0	3
PHI 230	Introduction to Logic	3	0	0	0	3

	Title	Class	Lab	Clinical	W Exp.	Credits
PHI 240	Introduction to Ethics	3	0	0	0	3
<b>Religion</b>						
REL 110	World Religions	3	0	0	0	3
REL 211	Introduction to Old Testament	3	0	0	0	3
REL 212	Introduction to New Testament	3	0	0	0	3
REL 221	Religion in America	3	0	0	0	3
<i>Speech/Communication (one of the following courses may be substituted for 3 SHC in Humanities/Fine Arts)</i>						
COM110	Introduction to Communication	3	0	0	0	3
COM120	Intro. to Interpersonal Communication	3	0	0	0	3
COM231	Public Speaking	3	0	0	0	3

**Social/Behavioral Sciences (12 SHC)** *Four courses from the following discipline areas are required. One history course is required.*

**History (Select one course from the following):**

HIS 111	World Civilizations I	3	0	0	0	3
HIS 112	World Civilizations II	3	0	0	0	3
HIS 121	Western Civilization I	3	0	0	0	3
HIS 122	Western Civilization II	3	0	0	0	3
HIS 131	American History I	3	0	0	0	3
HIS 132	American History II	3	0	0	0	3

*The following courses (9 SHC) are required:*

POL 120	American Government	3	0	0	0	3
PSY 150	General Psychology	3	0	0	0	3
SOC 210	Introduction to Sociology	3	0	0	0	3

## Natural Sciences/Mathematics (14 SHC)

**Natural Sciences (8 SHC)** *Select two courses (including accompanying laboratory work) (AST,BIO, CHM, or PHY) from the following biological and physical science disciplines:*

AST 151	General Astronomy I	3	0	0	0	3
AST 151A	General Astronomy I Lab	0	2	0	0	1
AST 152	General Astronomy II	3	0	0	0	3
AST 152A	General Astronomy II Lab	0	2	0	0	1
BIO 111	General Biology I	3	3	0	0	4
BIO 112	General Biology II	3	3	0	0	4
CHM 131	Introduction to Chemistry	3	0	0	0	3
CHM 131A	Introduction to Chemistry Lab	0	3	0	0	1
CHM 132	Organic and Biochemistry	3	3	0	0	4
CHM 151	General Chemistry I	3	3	0	0	4
CHM 152	General Chemistry II	3	3	0	0	4
PHY 151	College Physics I	3	2	0	0	4
PHY 152	College Physics II	3	2	0	0	4
PHY 251	General Physics I	3	3	0	0	4
PHY 252	General Physics II	3	3	0	0	4

**Mathematics (6 SHC)** *Select at least one course in introductory mathematics.*

**Introductory Mathematics (Select one):**

MAT 161	College Algebra	3	0	0	0	3
MAT 175	Precalculus	4	0	0	0	4

*The following course is required:*

MAT 151	Statistics I	3	0	0	0	3
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**Students should check with the university of their choice to make sure that they complete the appropriate math course.**

Title	Class	Lab	Clinical	W Exp.	Credits
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A diploma may be awarded for this program after completing the entire general education core, as outlined above, with a grade of "C" or better in each course.

**II. Other Required Hours (20 SHC)** *A minimum of 20 SHC of college transfer general education, elective, and/or pre-major courses is required.*

*The following courses are required:*

CJC 111	Introduction to Criminal Justice	3	0	0	0	3
CJC 121	Law Enforcement Operations	3	0	0	0	3
CJC 141	Corrections	3	0	0	0	3

*Select 11 SHC from the following:*

ACC 120	Principles of Financial Accounting	3	2	0	0	4
ACC 121	Principles of Managerial Accounting	3	2	0	0	4
ART 114	Art History Survey I	3	0	0	0	3
ART 115	Art History Survey II	3	0	0	0	3
ART 121	Design I	0	6	0	0	3
ART 122	Design II	0	6	0	0	3
ART 131	Drawing I	0	6	0	0	3
ART 132	Drawing II	0	6	0	0	3
ART 135	Figure Drawing I	0	6	0	0	3
ART 214	Portfolio and Resumé	0	2	0	0	1
ART 240	Painting I	0	6	0	0	3
ART 241	Painting II	0	6	0	0	3
ART 244	Watercolor	0	6	0	0	3
ART 261	Photography I	0	6	0	0	3
ART 264	Digital Photography I	1	4	0	0	3
ART 265	Digital Photography II	1	4	0	0	3
ART 288	Studio	0	6	0	0	3
AST 111	Descriptive Astronomy	3	0	0	0	3
AST 111A	Descriptive Astronomy Lab	0	2	0	0	1
AST 251	Observational Astronomy	1	3	0	0	2
BIO 110	Principles of Biology	3	3	0	0	4
BIO 140	Environmental Biology	3	0	0	0	3
BIO 140A	Environmental Biology Lab	0	3	0	0	1
BIO 163	Basic Anatomy & Physiology	4	2	0	0	5
BIO 168	Anatomy and Physiology I	3	3	0	0	4
BIO 169	Anatomy and Physiology II	3	3	0	0	4
BIO 250	Genetics	3	3	0	0	4
BIO 275	Microbiology	3	3	0	0	4
BIO 280	Biotechnology	2	3	0	0	3
BUS 110	Introduction to Business	3	0	0	0	3
BUS 115	Business Law I	3	0	0	0	3
BUS 137	Principles of Management	3	0	0	0	3
CHM263	Analytical Chemistry	3	4	0	0	5
CIS 110	Introduction to Computers	2	2	0	0	3
CIS 115	Introduction to Programming & Logic	2	2	0	0	3
COM130	Nonverbal Communication	3	0	0	0	3
COM140	Intro. to Intercultural Communication	3	0	0	0	3
COM150	Introduction to Mass Communication	3	0	0	0	3
COM160	Small Group Communication	3	0	0	0	3
COM232	Election Rhetoric	3	0	0	0	3
COM233	Persuasive Speaking	3	0	0	0	3
COM251	Debate I	3	0	0	0	3
COM252	Debate II	3	0	0	0	3
CSC 139	Visual BASIC Programming	2	3	0	0	3
CSC 151	JAVA Programming	2	3	0	0	3

	Title	Class	Lab	Clinical	W Exp.	Credits
CSC 239	Advanced Visual BASIC Programming	2	3	0	0	3
DFT 170	Engineering Graphics	2	2	0	0	3
ECO 151	Survey of Economics	3	0	0	0	3
ENG 125	Creative Writing I	3	0	0	0	3
ENG 126	Creative Writing II	3	0	0	0	3
ENG 132	Introduction to Drama	3	0	0	0	3
ENG 235	Survey of Film as Literature	3	0	0	0	3
ENG 272	Southern Literature	3	0	0	0	3
ENG 273	African-American Literature	3	0	0	0	3
ENG 274	Literature by Women	3	0	0	0	3
GEO 121	North Carolina Geography	3	0	0	0	3
HEA 110	Personal Health/Wellness	3	0	0	0	3
HIS 163	The World Since 1945	3	0	0	0	3
HIS 226	The Civil War	3	0	0	0	3
HIS 236	North Carolina History	3	0	0	0	3
JOU 110	Introduction to Journalism	3	0	0	0	3
MAT 151A	Statistics I Lab	0	2	0	0	1
MAT 271	Calculus I	3	2	0	0	4
MAT 272	Calculus II	3	2	0	0	4
MUS 131	Chorus I	0	2	0	0	1
PED 110	Fit and Well for Life	1	2	0	0	2
PED 111	Physical Fitness I	0	3	0	0	1
PED 113	Aerobics I	0	3	0	0	1
PED 117	Weight Training I	0	3	0	0	1
PED 121	Walk, Jog, Run	0	3	0	0	1
PED 122	Yoga I	0	2	0	0	1
PED 128	Golf - Beginning	0	2	0	0	1
PED 142	Lifetime Sports	0	2	0	0	1
PED 217	Pilates I	0	2	0	0	1
POL 110	Introduction to Political Science	3	0	0	0	3
POL 130	State & Local Government	3	0	0	0	3
POL 210	Comparative Government	3	0	0	0	3
POL 220	International Relations	3	0	0	0	3
PSY 211	Psychology of Adjustment	3	0	0	0	3
PSY 231	Forensic Psychology	3	0	0	0	3
PSY 237	Social Psychology	3	0	0	0	3
PSY 239	Psychology of Personality	3	0	0	0	3
PSY 241	Developmental Psychology	3	0	0	0	3
PSY 249	Psychology of Aging	3	0	0	0	3
PSY 259	Human Sexuality	3	0	0	0	3
PSY 281	Abnormal Psychology	3	0	0	0	3
SOC 213	Sociology of the Family	3	0	0	0	3
SOC 220	Social Problems	3	0	0	0	3
SOC 225	Social Diversity	3	0	0	0	3
SOC 234	Sociology of Gender	3	0	0	0	3
SOC 240	Social Psychology	3	0	0	0	3
SOC 242	Sociology of Deviance	3	0	0	0	3
SOC 250	Sociology of Religion	3	0	0	0	3

*In addition to the above, any courses not taken to satisfy the general education core requirement may be used to fulfill the other required hours' requirement of 20 SHC.*

### **III. TOTAL SEMESTER HOURS CREDIT (SHC) IN PROGRAM: 65**

*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.*

*This program offers various courses via distance education. See pages 66-73 for a listing of these courses.*

# Pre-Major Associate in Arts Elementary Education

(A1010R)

This program is designed for students who intend to major in Elementary Education. Students who successfully complete this course of study and who meet the requirements for admission to the university are eligible to apply for admission to the major with junior standing.

## Application to a University:

Admission application deadlines vary; students must meet the deadline for the university to which they plan to transfer. Upon successful completion of the associate degree, students who meet the requirements outlined in this pre-major articulation agreement will be eligible to be considered for admission as juniors to the universities offering the baccalaureate degree as listed at: [www.northcarolina.edu/content.php/aa/planning/traditional.htm](http://www.northcarolina.edu/content.php/aa/planning/traditional.htm). Students are encouraged to contact the senior institution to confirm degree offerings.

## Admission to the Major:

Grade-point average requirements vary and admission is competitive across the several programs in Elementary Education. Minimum statewide requirements are:

1. Minimum 2.5 grade-point average on a 4.0 scale.
2. Satisfactory passing scores as established by the State Board of Education on PRAXIS I – PPST-Reading; PPST-Writing; PPST-Math.

For information and registration for PRAXIS, contact [www.ets.org/praxis](http://www.ets.org/praxis) or a counselor in Student Services.

Receiving institutions may have additional requirements, pre-requisites, and/or proficiencies. Since these vary at receiving institutions, students should review the admission to teacher education requirements for the institution(s) they anticipate attending.

Title	Class	Lab	Clinical	W Exp.	Credits	
<i>A success and study skills course (one semester hour credit) must be taken in the first semester by all students pursuing this Pre-Major in the Associate in Arts degree. This course may not transfer to a senior institution.</i>						
ACA 115	Success and Study Skills	0	2	0	0	1

## I. General Education (44 SHC)

### English Composition (6 SHC)

ENG 111	Expository Writing	3	0	0	0	3
<i>Select one course from the following:</i>						
ENG 112	Argument-Based Research	3	0	0	0	3
ENG 113	Literature-Based Research	3	0	0	0	3

**Humanities/Fine Arts (12 SHC)** *Select four courses from the following discipline areas. At least one course must be a literature course.*

**Literature (3 SHC)** *Select one course from the following (Speech/Communication may not substitute for the literature requirement):*

ENG 131	Introduction to Literature	3	0	0	0	3
ENG 231	American Literature I	3	0	0	0	3

Title		Class	Lab	Clinical	W Exp.	Credits
ENG 232	American Literature II	3	0	0	0	3
<i>The following course is required to substitute for 3 SHC of Humanities/Fine Arts.</i>						
COM231	Public Speaking	3	0	0	0	3
<i>One of the following courses is required:</i>						
ART 111	Art Appreciation	3	0	0	0	3
MUS 110	Music Appreciation	3	0	0	0	3
<i>One additional course from the following discipline areas is required:</i>						
<b>Art</b>						
ART 116	Survey of American Art	3	0	0	0	3
<b>Foreign Languages</b>						
FRE 111	Elementary French I	3	0	0	0	3
FRE 112	Elementary French II	3	0	0	0	3
GER 111	Elementary German I	3	0	0	0	3
GER 112	Elementary German II	3	0	0	0	3
SPA 111	Elementary Spanish I	3	0	0	0	3
SPA 112	Elementary Spanish II	3	0	0	0	3
SPA 211	Intermediate Spanish I	3	0	0	0	3
SPA 212	Intermediate Spanish II	3	0	0	0	3
<b>Humanities</b>						
HUM110	Technology and Society	3	0	0	0	3
HUM115	Critical Thinking	3	0	0	0	3
HUM122	Southern Culture	3	0	0	0	3
HUM130	Myth in Human Culture	3	0	0	0	3
HUM160	Introduction to Film	2	2	0	0	3
HUM161	Advanced Film Studies	2	2	0	0	3
HUM211	Humanities I	3	0	0	0	3
HUM212	Humanities II	3	0	0	0	3
<b>Literature</b> <i>Up to 6 SHC from the following:</i>						
ENG 231	American Literature I	3	0	0	0	3
ENG 232	American Literature II	3	0	0	0	3
ENG 241	British Literature I	3	0	0	0	3
ENG 242	British Literature II	3	0	0	0	3
ENG 251	Western World Literature I	3	0	0	0	3
ENG 262	World Literature II	3	0	0	0	3
<b>Music</b>						
MUS 113	American Music	3	0	0	0	3
<b>Philosophy</b>						
PHI 210	History of Philosophy	3	0	0	0	3
PHI 220	Western Philosophy I	3	0	0	0	3
PHI 221	Western Philosophy II	3	0	0	0	3
PHI 230	Introduction to Logic	3	0	0	0	3
PHI 240	Introduction to Ethics	3	0	0	0	3
<b>Religion</b>						
REL 110	World Religions	3	0	0	0	3
REL 211	Introduction to Old Testament	3	0	0	0	3
REL 212	Introduction to New Testament	3	0	0	0	3

	Title	Class	Lab	Clinical	W Exp.	Credits
REL 221	Religion in America	3	0	0	0	3
<b>Social/Behavioral Sciences (12 SHC)</b> <i>Four courses from the following discipline areas are required. One history course is required.</i>						
<b>History (Select one course from the following):</b>						
HIS 111	World Civilizations I	3	0	0	0	3
HIS 112	World Civilizations II	3	0	0	0	3
HIS 121	Western Civilization I	3	0	0	0	3
HIS 122	Western Civilization II	3	0	0	0	3
<i>The following course is required:</i>						
PSY 150	General Psychology	3	0	0	0	3
<i>Choose one of the following courses:</i>						
SOC 210	Introduction to Sociology	3	0	0	0	3
SOC 225	Social Diversity	3	0	0	0	3
<i>One additional course from the following discipline areas is required:</i>						
<b>Anthropology</b>						
ANT 210	General Anthropology	3	0	0	0	3
<b>Economics</b>						
ECO 251	Principles of Microeconomics	3	0	0	0	3
ECO 252	Principles of Macroeconomics	3	0	0	0	3
<b>Geography</b>						
GEO 111	World Regional Geography	3	0	0	0	3
GEO 112	Cultural Geography	3	0	0	0	3
GEO 113	Economic Geography	3	0	0	0	3
GEO 130	General Physical Geography	3	0	0	0	3
<b>History</b>						
HIS 131	American History I	3	0	0	0	3
HIS 132	American History II	3	0	0	0	3
<b>Political Science</b>						
POL 110	Introduction to Political Science	3	0	0	0	3
POL 120	American Government	3	0	0	0	3
POL 210	Comparative Government	3	0	0	0	3
POL 220	International Relations	3	0	0	0	3
<b>Psychology</b>						
PSY 237	Social Psychology	3	0	0	0	3
PSY 239	Psychology of Personality	3	0	0	0	3
PSY 241	Developmental Psychology	3	0	0	0	3
PSY 281	Abnormal Psychology	3	0	0	0	3
<b>Sociology</b>						
SOC 210	Introduction to Sociology	3	0	0	0	3
SOC 213	Sociology of the Family	3	0	0	0	3
SOC 220	Social Problems	3	0	0	0	3
SOC 225	Social Diversity	3	0	0	0	3
SOC 230	Race and Ethnic Relations	3	0	0	0	3

	Title	Class	Lab	Clinical	W Exp.	Credits
SOC 240	Social Psychology	3	0	0	0	3
<b>Natural Sciences/Mathematics (14 SHC)</b>						
<b>Natural Sciences (8 SHC) <i>One of the following courses is required:</i></b>						
AST 111	Descriptive Astronomy	3	0	0	0	3
<b>AND</b>						
AST 111A	Descriptive Astronomy Lab	0	2	0	0	1
<b>OR</b>						
BIO 110	Principles of Biology	3	3	0	0	4
<b>OR</b>						
BIO 111	General Biology I	3	3	0	0	4
<i>Select one of the following courses:</i>						
CHM 131	Introduction to Chemistry	3	0	0	0	3
<b>AND</b>						
CHM 131A	Introduction to Chemistry Lab	0	3	0	0	1
<b>OR</b>						
CHM 151	General Chemistry I	3	3	0	0	4
<b>OR</b>						
PHY 110	Conceptual Physics	3	0	0	0	3
<b>AND</b>						
PHY 110A	Conceptual Physics Lab	0	2	0	0	1
<b>OR</b>						
PHY 151	College Physics I	3	2	0	0	4

### **Mathematics (6 SHC)**

*Two of the following courses are required:*

CIS 110	Introduction to Computers	2	2	0	0	3
MAT 140	Survey of Mathematics	3	0	0	0	3
MAT 161	College Algebra (or higher)	3	0	0	0	3

**Students should check with the university of their choice to make sure that they complete the appropriate math course.**

**A diploma may be awarded for this program after completing the entire general education core, as outlined above, with a grade of "C" or better in each course.**

## **II. OTHER REQUIRED HOURS (20 SHC)**

It is recommended that within the 20 semester hours of "Other Required Hours," pre-education students in Elementary Education select courses that will help meet a corollary studies area. These courses should be selected in conjunction with the requirements at each university, since available corollary studies may not be offered on each university campus. Corollary Studies are comprised of a minimum of 18 hours of community college or UNC campuses' coursework in a choice of four interdisciplinary areas: (1) diversity studies, (2) global issues, (3) the arts, or (4) math, science and technology. Satisfying the UNC Board of Governors' requirement for an academic concentration, corollary studies are appropriate for expanding and deepening the pre-service elementary teacher's knowledge, appreciation and skills in the areas appropriate to the elementary school classroom and curriculum. The following recommended courses in these corollary studies may be taken as general education or as "Other Required Hours."

Title	Class	Lab	Clinical	W Exp.	Credits
<b>Recommended Courses for Corollary Studies Areas:</b>					
<b><u>Diversity Studies:</u></b>					
A minimum 18-hour multidisciplinary area of corollary studies that increases the pre-service teacher's knowledge of, respect for, and skills in working with students, families, and communities of diverse abilities, languages, races, and cultural backgrounds. Select courses from a minimum of two and a maximum of three different fields (prefixes) as listed below:					
<b>Anthropology:</b>					
ANT 210	General Anthropology	3	0	0	3
<b>Communication:</b>					
COM 120	Intro. to Interpersonal Communications	3	0	0	3
COM 140	Intro. to Intercultural Communication	3	0	0	3
<b>English:</b>					
ENG 262	World Literature II	3	0	0	3
ENG 273	African-American Literature	3	0	0	3
<b>Geography:</b>					
GEO 112	Cultural Geography	3	0	0	3
<b>History:</b>					
HIS 226	The Civil War	3	0	0	3
<b>Humanities:</b>					
HUM 122	Southern Culture	3	0	0	3
<b>Psychology:</b>					
PSY 211	Psychology of Adjustment	3	0	0	3
PSY 237	Social Psychology	3	0	0	3
PSY 241	Developmental Psychology	3	0	0	3
PSY 259	Human Sexuality	3	0	0	3
PSY 281	Abnormal Psychology	3	0	0	3
<b>Religion:</b>					
REL 110	World Religions	3	0	0	3
REL 221	Religion in America	3	0	0	3
<b>Sociology:</b>					
SOC 213	Sociology of the Family	3	0	0	3
SOC 220	Social Problems	3	0	0	3
SOC 225	Social Diversity	3	0	0	3
SOC 230	Race and Ethnic Relations	3	0	0	3
SOC 234	Sociology of Gender	3	0	0	3
SOC 240	Social Psychology	3	0	0	3
SOC 242	Sociology of Deviance	3	0	0	3
<b>Languages:</b>					
SPA 211	Intermediate Spanish I	3	0	0	3
SPA 212	Intermediate Spanish II	3	0	0	3

*Universities may add diversity choices to this list with courses they have available and deem appropriate.*

Title	Class	Lab	Clinical	W Exp.	Credits
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### **Global Issues:**

A minimum 18-hour multidisciplinary Global Issues area of corollary studies that encompasses courses with a common theme of providing insight into the human condition in the world. The corollary studies area of Global Issues will increase the pre-service teacher's knowledge and understanding of the world in which we live and contemporary issues affecting the world. Courses addressing a particular region in the world or courses about a particular historical period were not included. The perception of a global issue is subjective and courses included in this area may change over time. Select courses from a minimum of two and a maximum of three different fields (prefixes) as listed below:

#### **Economics:**

ECO 252	Principles of Macroeconomics	3	0	0	0	3
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#### **Geography:**

GEO 111	World Regional Geography	3	0	0	0	3
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GEO 112	Cultural Geography	3	0	0	0	3
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GEO 113	Economic Geography	3	0	0	0	3
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#### **Humanities:**

HUM110	Technology and Society	3	0	0	0	3
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HUM211	Humanities I	3	0	0	0	3
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HUM212	Humanities II	3	0	0	0	3
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#### **Philosophy:**

PHI 240	Introduction to Ethics	3	0	0	0	3
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#### **Political Science:**

POL 210	Comparative Government	3	0	0	0	3
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POL 220	International Relations	3	0	0	0	3
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#### **Religion:**

REL 110	World Religions	3	0	0	0	3
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#### **Sociology:**

SOC 220	Social Problems	3	0	0	0	3
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*Universities may add global issues choices to this list with courses they have available and deem appropriate.*

### **The Arts:**

A minimum 18-hour area of corollary studies in the Arts will increase the pre-service teacher's knowledge and appreciation of the visual and performing arts and their history. Pre-service teachers who select this area of corollary studies will be prepared to use the Arts to further children's understanding of the world, of diverse cultures, and of multiple ways of constructing knowledge and expressing themselves.

*Students will choose a minimum of eighteen hours of coursework from the approved lists. Their selections must be drawn from a minimum of two and a maximum of three categories/disciplines (prefixes) across the following two lists. Students may choose up to six hours of coursework from List II. The remainder of coursework (12-18 hours) must be from List I.*

Title	Class	Lab	Clinical	W Exp.	Credits
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### List I. Non-applied Courses (12-18 hours should be chosen from this list)

#### Art:

ART 111	Art Appreciation	3	0	0	0	3
ART 116	Survey of American Art	3	0	0	0	3

#### Music:

MUS 110	Music Appreciation	3	0	0	0	3
MUS 113	American Music	3	0	0	0	3

### List II. Applied/Skilled/Ensemble Courses (Only 6 hours may be chosen)

#### Art:

ART 114	Art History Survey I	3	0	0	0	3
ART 115	Art History Survey II	3	0	0	0	3
ART 121	Design I	0	6	0	0	3
ART 131	Drawing I	0	6	0	0	3
ART 240	Painting I	0	6	0	0	3
ART 241	Painting II	0	6	0	0	3
ART 244	Watercolor	0	6	0	0	3
ART 261	Photography I	0	6	0	0	3

#### Music:

MUS 131	Chorus I	0	2	0	0	1
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Universities may add art, dance, drama/theatre and music choices to this list with courses they have available and deem appropriate.

### Math, Science and Technology:

A minimum 18-hour multidisciplinary area of corollary studies that increases the pre-service teacher's knowledge of, respect for, and skills in the areas of math, science and technology and their interconnectedness. Select courses from a minimum of two and a maximum of three different fields (prefixes) as listed below:

#### Technology:

CIS 110	Introduction to Computers	3	0	0	0	3
CIS 115	Intro. to Programming and Logic	3	0	0	0	3
HUM110	Technology and Society	3	0	0	0	3
PHI 230	Introduction to Logic	3	0	0	0	3

#### Mathematics (math lab credit hours are not included in 18 hour concentration, e.g. 151A):

MAT 140	Survey of Mathematics	3	0	0	0	3
MAT 151	Statistics I	3	0	0	0	3
MAT 161	College Algebra	3	0	0	0	3
MAT 175	Precalculus	4	0	0	0	4
MAT 263	Brief Calculus	3	0	0	0	3
MAT 271	Calculus I	3	2	0	0	4
MAT 272	Calculus II	3	2	0	0	4
MAT 273	Calculus III	3	2	0	0	4

#### Science:

AST 111	Descriptive Astronomy	3	0	0	0	3
AST 151	General Astronomy I	3	0	0	0	3
AST 152	General Astronomy II	3	0	0	0	3

Title	Class	Lab	Clinical	W Exp.	Credits	
BIO 110	Principles of Biology	3	3	0	0	4
BIO 111	General Biology I	3	3	0	0	4
BIO 112	General Biology II	3	3	0	0	4
BIO 140	Environmental Biology	3	0	0	0	3
BIO 163	Basic Anatomy & Physiology	4	2	0	0	5
BIO 168	Anatomy and Physiology I	3	3	0	0	4
BIO 169	Anatomy and Physiology II	3	3	0	0	4
BIO 250	Genetics	3	3	0	0	4
BIO 275	Microbiology	3	3	0	0	4
BIO 280	Biotechnology	2	3	0	0	3
CHM 131	Introduction to Chemistry	3	3	0	0	4
CHM 132	Organic and Biochemistry	3	3	0	0	4
CHM 151	General Chemistry I	3	3	0	0	4
CHM 152	General Chemistry II	3	3	0	0	4
PHY 151	College Physics I	3	2	0	0	4
PHY 152	College Physics II	3	2	0	0	4
PHY 251	General Physics I	3	3	0	0	4
PHY 252	General Physics II	3	3	0	0	4

*Universities may add math, science and technology choices to this list with courses they have available and deem appropriate.*

*Select 2 SHC from the following:*

MAT 151A	Statistics I Lab	0	2	0	0	1
MUS 131	Chorus I	0	2	0	0	1
PED 110	Fit and Well for Life	1	2	0	0	2
PED 111	Physical Fitness I	0	3	0	0	1
PED 113	Aerobics I	0	3	0	0	1
PED 117	Weight Training I	0	3	0	0	1
PED 121	Walk, Jog, Run	0	3	0	0	1
PED 122	Yoga I	0	2	0	0	1
PED 128	Golf - Beginning	0	2	0	0	1
PED 142	Lifetime Sports	0	2	0	0	1
PED 217	Pilates I	0	2	0	0	1

### III. TOTAL SEMESTER HOURS CREDIT (SHC) IN PROGRAM: 65

*Students must meet the receiving university's foreign language and/or health and physical education requirements.*

Receiving institutions may have additional requirements, prerequisites, and/or proficiencies. Since these vary at receiving institutions, students should review the admission to teacher education requirements for the institution(s) they anticipate attending.

*This program offers various courses via distance education. See pages 66-73 for a listing of these courses.*

# Pre-Major Associate in Arts

## History

(A1010H)

This program is designed for students who intend to major in History. Students who successfully complete this course of study and who meet the requirements for admission to the university are eligible to apply for admission to the major with junior standing.

### Application to a University:

Admission application deadlines vary; students must meet the deadline for the university to which they plan to transfer. Upon successful completion of the associate degree, students who meet the requirements outlined in this pre-major articulation agreement will be eligible to be considered for admission as juniors to the universities offering the baccalaureate degree as listed at: [www.northcarolina.edu/content.php/aa/planning/traditional.htm](http://www.northcarolina.edu/content.php/aa/planning/traditional.htm). Students are encouraged to contact the senior institution to confirm degree offerings.

### Admission to the Major:

Grade-point average requirements vary and admission is competitive across the several programs in History.

Title	Class	Lab	Clinical	W Exp.	Credits
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*A success and study skills course (one semester hour credit) must be taken in the first semester by all students pursuing this Pre-Major in the Associate in Arts degree. This course may not transfer to a senior institution.*

ACA 115	Success and Study Skills	0	2	0	0	1
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## I. General Education (44 SHC)

### English Composition (6 SHC)

ENG 111	Expository Writing	3	0	0	0	3
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*Select one course from the following: (ENG 112 or ENG 113 is recommended to satisfy the second composition requirement.)*

ENG 112	Argument-Based Research	3	0	0	0	3
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ENG 113	Literature-Based Research	3	0	0	0	3
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ENG 114	Professional Research & Reporting	3	0	0	0	3
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**Humanities/Fine Arts (12 SHC)** *Select four courses from at least three of the following discipline areas: music, art, foreign languages, interdisciplinary humanities, literature, philosophy, and religion. At least one course must be a literature course.*

*Literature (3 SHC) Select one course from the following (Speech/Communication may not substitute for the literature requirement):*

ENG 131	Introduction to Literature	3	0	0	0	3
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ENG 231	American Literature I	3	0	0	0	3
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ENG 232	American Literature II	3	0	0	0	3
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ENG 241	British Literature I	3	0	0	0	3
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ENG 242	British Literature II	3	0	0	0	3
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ENG 251	Western World Literature I	3	0	0	0	3
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ENG 262	World Literature II	3	0	0	0	3
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*Select three courses (9 SHC) from at least two of the following discipline areas:*

	Title	Class	Lab	Clinical	W Exp.	Credits
<b>Art</b>						
	ART 111 Art Appreciation	3	0	0	0	3
	ART 116 Survey of American Art	3	0	0	0	3
<b>Foreign Languages</b>						
	FRE 111 Elementary French I	3	0	0	0	3
	FRE 112 Elementary French II	3	0	0	0	3
	GER 111 Elementary German I	3	0	0	0	3
	GER 112 Elementary German II	3	0	0	0	3
	SPA 111 Elementary Spanish I	3	0	0	0	3
	SPA 112 Elementary Spanish II	3	0	0	0	3
	SPA 211 Intermediate Spanish I	3	0	0	0	3
	SPA 212 Intermediate Spanish II	3	0	0	0	3
<b>Humanities</b>						
	HUM110 Technology and Society	3	0	0	0	3
	HUM115 Critical Thinking	3	0	0	0	3
	HUM122 Southern Culture	3	0	0	0	3
	HUM130 Myth in Human Culture	3	0	0	0	3
	HUM160 Introduction to Film	3	0	0	0	3
	HUM161 Advanced Film Studies	2	2	0	0	3
	HUM211 Humanities I	3	0	0	0	3
	HUM212 Humanities II	3	0	0	0	3
<b>Music</b>						
	MUS 110 Music Appreciation	3	0	0	0	3
	MUS 113 American Music	3	0	0	0	3
<b>Philosophy</b>						
	PHI 210 History of Philosophy	3	0	0	0	3
	PHI 220 Western Philosophy I	3	0	0	0	3
	PHI 221 Western Philosophy II	3	0	0	0	3
	PHI 230 Introduction to Logic	3	0	0	0	3
	PHI 240 Introduction to Ethics	3	0	0	0	3
<b>Religion</b>						
	REL 110 World Religions	3	0	0	0	3
	REL 211 Introduction to Old Testament	3	0	0	0	3
	REL 212 Introduction to New Testament	3	0	0	0	3
	REL 221 Religion in America	3	0	0	0	3
<i>Speech/Communication (one of the following courses may be substituted for 3 SHC in Humanities/Fine Arts)</i>						
	COM110 Introduction to Communication	3	0	0	0	3
	COM120 Intro. to Interpersonal Communication	3	0	0	0	3
	COM231 Public Speaking	3	0	0	0	3
<b>Social/Behavioral Sciences (12 SHC)</b> <i>Select four courses from at least three of the following discipline areas: anthropology, economics, geography, history, political science, psychology, and sociology. At least one course must be a history course.</i>						
<b>History (6 SHC)</b> <i>Select one of the following history sequences :</i>						
	HIS 111 World Civilizations I	3	0	0	0	3
	HIS 112 World Civilizations II	3	0	0	0	3
<b>OR</b>						
	HIS 121 Western Civilization I	3	0	0	0	3

		Title	Class	Lab	Clinical	W Exp.	Credits	
HIS	122	Western Civilization II	3	0	0	0	3	
<i>Students must select two courses (6 SHC) from at least two of the following discipline areas:</i>								
<b>Anthropology</b>								
ANT	210	General Anthropology	3	0	0	0	3	
<b>Economics</b>								
ECO	251	Principles of Microeconomics	3	0	0	0	3	
ECO	252	Principles of Macroeconomics	3	0	0	0	3	
<b>Geography</b>								
GEO	111	World Regional Geography	3	0	0	0	3	
GEO	112	Cultural Geography	3	0	0	0	3	
GEO	113	Economic Geography	3	0	0	0	3	
GEO	130	General Physical Geography	3	0	0	0	3	
<b>Political Science</b>								
POL	110	Introduction to Political Science	3	0	0	0	3	
POL	120	American Government	3	0	0	0	3	
POL	210	Comparative Government	3	0	0	0	3	
POL	220	International Relations	3	0	0	0	3	
<b>Psychology</b>								
PSY	150	General Psychology	3	0	0	0	3	
PSY	237	Social Psychology	3	0	0	0	3	
PSY	239	Psychology of Personality	3	0	0	0	3	
PSY	241	Developmental Psychology	3	0	0	0	3	
PSY	281	Abnormal Psychology	3	0	0	0	3	
<b>Sociology</b>								
SOC	210	Introduction to Sociology	3	0	0	0	3	
SOC	213	Sociology of the Family	3	0	0	0	3	
SOC	220	Social Problems	3	0	0	0	3	
SOC	225	Social Diversity	3	0	0	0	3	
SOC	230	Race and Ethnic Relations	3	0	0	0	3	
SOC	240	Social Psychology	3	0	0	0	3	
<b>Natural Sciences/Mathematics (14 SHC)</b>								
<b>Natural Sciences (8 SHC)</b> <i>Select two courses (including accompanying laboratory work) (AST,BIO, CHM, or PHY) from the following biological and physical science disciplines:</i>								
[	AST	151	General Astronomy I	3	0	0	0	3
[	AST	151A	General Astronomy I Lab	0	2	0	0	1
[	AST	152	General Astronomy II	3	0	0	0	3
[	AST	152A	General Astronomy II Lab	0	2	0	0	1
[	BIO	111	General Biology I	3	3	0	0	4
[	BIO	112	General Biology II	3	3	0	0	4
[	CHM	131	Introduction to Chemistry	3	0	0	0	3
[	CHM	131A	Introduction to Chemistry Lab	0	3	0	0	1
[	CHM	132	Organic and Biochemistry	3	3	0	0	4
[	CHM	151	General Chemistry I	3	3	0	0	4
[	CHM	152	General Chemistry II	3	3	0	0	4
[	PHY	151	College Physics I	3	2	0	0	4
[	PHY	152	College Physics II	3	2	0	0	4

Title	Class	Lab	Clinical	W Exp.	Credits
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**Mathematics (6 SHC)** *Select at least one course in introductory mathematics. The other course may be selected from among other quantitative subjects, such as computer science and statistics.*

**Introductory Mathematics (Select one):**

MAT 161	College Algebra	3	0	0	0	3
MAT 175	Precalculus	4	0	0	0	4

**Select one course from the following:**

CIS 110	Introduction to Computers	2	2	0	0	3
CIS 115	Intro. to Programming & Logic	2	2	0	0	3
MAT 151	Statistics I	3	0	0	0	3
MAT 263	Brief Calculus	3	0	0	0	3

**Students should check with the university of their choice to make sure that they complete the appropriate math course.**

**A diploma may be awarded for this program after completing the entire general education core, as outlined above, with a grade of "C" or better in each course.**

**II. Other Required Hours (20 SHC)** *A minimum of 20 SHC of college transfer general education, elective, and/or pre-major courses is required. ACA and COE coursework may NOT be used to satisfy the minimum requirement of 20 SHC. (HIS 131 and HIS 132 are recommended.)*

ACC 120	Principles of Financial Accounting	3	2	0	0	4
ACC 121	Principles of Managerial Accounting	3	2	0	0	4
ART 114	Art History Survey I	3	0	0	0	3
ART 115	Art History Survey II	3	0	0	0	3
ART 121	Design I	0	6	0	0	3
ART 122	Design II	0	6	0	0	3
ART 131	Drawing I	0	6	0	0	3
ART 132	Drawing II	0	6	0	0	3
ART 135	Figure Drawing I	0	6	0	0	3
ART 214	Portfolio and Resumé	0	2	0	0	1
ART 240	Painting I	0	6	0	0	3
ART 241	Painting II	0	6	0	0	3
ART 244	Watercolor	0	6	0	0	3
ART 261	Photography I	0	6	0	0	3
ART 264	Digital Photography I	1	4	0	0	3
ART 265	Digital Photography II	1	4	0	0	3
ART 288	Studio	0	6	0	0	3
AST 111	Descriptive Astronomy	3	0	0	0	3
AST 111A	Descriptive Astronomy Lab	0	2	0	0	1
AST 251	Observational Astronomy	1	3	0	0	2
BIO 110	Principles of Biology	3	3	0	0	4
BIO 140	Environmental Biology	3	0	0	0	3
BIO 140A	Environmental Biology Lab	0	3	0	0	1
BIO 163	Basic Anatomy & Physiology	4	2	0	0	5
BIO 168	Anatomy and Physiology I	3	3	0	0	4
BIO 169	Anatomy and Physiology II	3	3	0	0	4
BIO 250	Genetics	3	3	0	0	4
BIO 275	Microbiology	3	3	0	0	4
BIO 280	Biotechnology	2	3	0	0	3
BUS 110	Introduction to Business	3	0	0	0	3
BUS 115	Business Law I	3	0	0	0	3

Title	Class	Lab	Clinical	W Exp.	Credits
BUS 137	Principles of Management	3	0	0	3
CHM263	Analytical Chemistry	3	4	0	5
CJC 111	Introduction to Criminal Justice	3	0	0	3
CJC 121	Law Enforcement Operations	3	0	0	3
CJC 141	Corrections	3	0	0	3
COM130	Nonverbal Communication	3	0	0	3
COM140	Intro. to Intercultural Communication	3	0	0	3
COM150	Introduction to Mass Communication	3	0	0	3
COM160	Small Group Communication	3	0	0	3
COM232	Election Rhetoric	3	0	0	3
COM233	Persuasive Speaking	3	0	0	3
COM251	Debate I	3	0	0	3
COM252	Debate II	3	0	0	3
CSC 139	Visual BASIC Programming	2	3	0	3
CSC 151	JAVA Programming	2	3	0	3
CSC 239	Advanced Visual BASIC Programming	2	3	0	3
DFT 170	Engineering Graphics	2	2	0	3
ECO 151	Survey of Economics	3	0	0	3
ENG 125	Creative Writing I	3	0	0	3
ENG 126	Creative Writing II	3	0	0	3
ENG 132	Introduction to Drama	3	0	0	3
ENG 235	Survey of Film as Literature	3	0	0	3
ENG 272	Southern Literature	3	0	0	3
ENG 273	African-American Literature	3	0	0	3
ENG 274	Literature by Women	3	0	0	3
GEO 121	North Carolina Geography	3	0	0	3
HEA 110	Personal Health/Wellness	3	0	0	3
HIS 131	American History I	3	0	0	3
HIS 132	American History II	3	0	0	3
HIS 163	The World Since 1945	3	0	0	3
HIS 226	The Civil War	3	0	0	3
HIS 236	North Carolina History	3	0	0	3
JOU 110	Introduction to Journalism	3	0	0	3
MAT 151A	Statistics I Lab	0	2	0	1
MAT 271	Calculus I	3	2	0	4
MAT 272	Calculus II	3	2	0	4
MAT 273	Calculus III	3	2	0	4
MUS 131	Chorus I	0	2	0	1
PED 110	Fit and Well for Life	1	2	0	2
PED 111	Physical Fitness I	0	3	0	1
PED 113	Aerobics I	0	3	0	1
PED 117	Weight Training I	0	3	0	1
PED 121	Walk, Jog, Run	0	3	0	1
PED 122	Yoga I	0	2	0	1
PED 128	Golf - Beginning	0	2	0	1
PED 142	Lifetime Sports	0	2	0	1
PED 217	Pilates I	0	2	0	1
PHY 110	Conceptual Physics	3	0	0	3
PHY 110A	Conceptual Physics Lab	0	2	0	1
POL 130	State & Local Government	3	0	0	3
PSY 211	Psychology of Adjustment	3	0	0	3
PSY 231	Forensic Psychology	3	0	0	3
PSY 249	Psychology of Aging	3	0	0	3
PSY 259	Human Sexuality	3	0	0	3
SOC 234	Sociology of Gender	3	0	0	3
SOC 242	Sociology of Deviance	3	0	0	3
SOC 250	Sociology of Religion	3	0	0	3

*In addition to the above, any courses not taken to satisfy the general education core requirement may be used to fulfill the other required hours' requirement of 20 SHC.*

### III. TOTAL SEMESTER HOURS CREDIT (SHC) IN PROGRAM: 65

*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.*

*This program offers various courses via distance education. See pages 66-73 for a listing of these courses.*

## Pre-Major Associate in Arts Middle Grades Education

(A1011A)

This program is designed for students who intend to major in Middle Grades Education. Students who successfully complete this course of study and who meet the requirements for admission to the university are eligible to apply for admission to the major with junior standing.

#### Application to a University:

Admission application deadlines vary; students must meet the deadline for the university to which they plan to transfer. Upon successful completion of the associate degree, students who meet the requirements outlined in this pre-major articulation agreement will be eligible to be considered for admission as juniors to the universities offering the baccalaureate degree as listed at: [www.northcarolina.edu/content.php/aa/planning/traditional.htm](http://www.northcarolina.edu/content.php/aa/planning/traditional.htm). Students are encouraged to contact the senior institution to confirm degree offerings.

#### Admission to the Major:

Grade-point average requirements vary and admission is competitive across the several programs in Middle Grades Education. Minimum statewide requirements are:

1. Minimum 2.5 grade-point average on a 4.0 scale.
2. Satisfactory passing scores as established by the State Board of Education on PRAXIS I – PPST-Reading; PPST-Writing; PPST-Math.

For information and registration for PRAXIS, contact [www.ets.org/praxis](http://www.ets.org/praxis) or a counselor in Student Services.

Receiving institutions may have additional requirements, prerequisites, and/or proficiencies. Since these vary at receiving institutions, students should review the admission to teacher education requirements for the institutions(s) they anticipate attending.

Title	Class	Lab	Clinical	W Exp.	Credits
<i>A success and study skills course (one semester hour credit) must be taken in the first semester by all students pursuing this Pre-Major in the Associate in Arts degree. This course may not transfer to a senior institution.</i>					
ACA 115 Success and Study Skills	0	2	0	0	1

## I. General Education (44 SHC)

### English Composition (6 SHC)

ENG 111 Expository Writing	3	0	0	0	3
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Title	Class	Lab	Clinical	W Exp.	Credits
<b>Select one course from the following:</b>					
ENG 112	Argument-Based Research	3	0	0	3
ENG 113	Literature-Based Research	3	0	0	3
ENG 114	Professional Research & Reporting	3	0	0	3
<b>Humanities/Fine Arts (12 SHC)</b> <i>Select four courses from the following discipline areas. At least one course must be a literature course.</i>					
<b>Literature (3 SHC)</b> <i>Select one course from the following (Speech/Communication may not substitute for the literature requirement):</i>					
ENG 131	Introduction to Literature	3	0	0	3
ENG 231	American Literature I	3	0	0	3
ENG 232	American Literature II	3	0	0	3
<b>The following course is required to substitute for 3 SHC of Humanities/Fine Arts.</b>					
COM231	Public Speaking	3	0	0	3
<b>One of the following courses is required:</b>					
ART 111	Art Appreciation	3	0	0	3
MUS 110	Music Appreciation	3	0	0	3
<b>One additional course from the following discipline areas is required:</b>					
<b>Humanities</b>					
HUM110	Technology and Society	3	0	0	3
HUM115	Critical Thinking	3	0	0	3
HUM122	Southern Culture	3	0	0	3
HUM130	Myth in Human Culture	3	0	0	3
HUM160	Introduction to Film	2	2	0	3
HUM161	Advanced Film Studies	2	2	0	3
HUM211	Humanities I	3	0	0	3
HUM212	Humanities II	3	0	0	3
<b>Literature</b> <i>Up to 6 SHC from the following:</i>					
ENG 231	American Literature I	3	0	0	3
ENG 232	American Literature II	3	0	0	3
ENG 241	British Literature I	3	0	0	3
ENG 242	British Literature II	3	0	0	3
ENG 251	Western World Literature I	3	0	0	3
ENG 262	World Literature II	3	0	0	3
<b>Philosophy</b>					
PHI 210	History of Philosophy	3	0	0	3
PHI 220	Western Philosophy I	3	0	0	3
PHI 221	Western Philosophy II	3	0	0	3
PHI 230	Introduction to Logic	3	0	0	3
PHI 240	Introduction to Ethics	3	0	0	3
<b>Religion</b>					
REL 110	World Religions	3	0	0	3
REL 211	Introduction to Old Testament	3	0	0	3
REL 212	Introduction to New Testament	3	0	0	3
REL 221	Religion in America	3	0	0	3
<b>Social/Behavioral Sciences (12 SHC)</b> <i>Four courses from the following discipline areas are required. One history course is required.</i>					
<b>History (Select one course from the following):</b>					
HIS 111	World Civilizations I	3	0	0	3
HIS 112	World Civilizations II	3	0	0	3

	Title	Class	Lab	Clinical	W Exp.	Credits
HIS 121	Western Civilization I	3	0	0	0	3
HIS 122	Western Civilization II	3	0	0	0	3
<i>The following course is required:</i>						
PSY 150	General Psychology	3	0	0	0	3
<i>Choose one of the following courses:</i>						
SOC 210	Introduction to Sociology	3	0	0	0	3
SOC 225	Social Diversity	3	0	0	0	3
<i>One additional course from the following discipline areas is required:</i>						
<b>Anthropology</b>						
ANT 210	General Anthropology	3	0	0	0	3
<b>Economics</b>						
ECO 251	Principles of Microeconomics	3	0	0	0	3
ECO 252	Principles of Macroeconomics	3	0	0	0	3
<b>Geography</b>						
GEO 111	World Regional Geography	3	0	0	0	3
GEO 112	Cultural Geography	3	0	0	0	3
GEO 113	Economic Geography	3	0	0	0	3
GEO 130	General Physical Geography	3	0	0	0	3
<b>History</b>						
HIS 131	American History I	3	0	0	0	3
HIS 132	American History II	3	0	0	0	3
<b>Political Science</b>						
POL 110	Introduction to Political Science	3	0	0	0	3
POL 120	American Government	3	0	0	0	3
POL 210	Comparative Government	3	0	0	0	3
POL 220	International Relations	3	0	0	0	3
<b>Psychology</b>						
PSY 237	Social Psychology	3	0	0	0	3
PSY 239	Psychology of Personality	3	0	0	0	3
PSY 241	Developmental Psychology	3	0	0	0	3
PSY 281	Abnormal Psychology	3	0	0	0	3
<b>Sociology</b>						
SOC 210	Introduction to Sociology	3	0	0	0	3
SOC 213	Sociology of the Family	3	0	0	0	3
SOC 220	Social Problems	3	0	0	0	3
SOC 225	Social Diversity	3	0	0	0	3
SOC 230	Race and Ethnic Relations	3	0	0	0	3
SOC 240	Social Psychology	3	0	0	0	3
<b>Natural Sciences/Mathematics (14 SHC)</b>						
<b>Natural Sciences (8 SHC) One of the following courses is required:</b>						
BIO 110	Principles of Biology	3	3	0	0	4
<b>OR</b>						
BIO 111	General Biology I	3	3	0	0	4
<i>Select one of the following courses:</i>						
CHM 131	Introduction to Chemistry	3	0	0	0	3
<b>AND</b>						
CHM 131A	Introduction to Chemistry Lab	0	3	0	0	1
<b>OR</b>						
CHM 151	General Chemistry I	3	3	0	0	4
<b>OR</b>						

	Title	Class	Lab	Clinical	W Exp.	Credits
PHY 110	Conceptual Physics	3	0	0	0	3
	<b>AND</b>					
PHY 110A	Conceptual Physics Lab	0	2	0	0	1
	<b>OR</b>					
PHY 151	College Physics I	3	2	0	0	4

## Mathematics (6 SHC)

*The following two courses are required:*

CIS 110	Introduction to Computers	2	2	0	0	3
MAT 161	College Algebra (or higher)	3	0	0	0	3

**Students should check with the university of their choice to make sure that they complete the appropriate math course.**

**A diploma may be awarded for this program after completing the entire general education core, as outlined above, with a grade of "C" or better in each course.**

## II. Other Required Hours (20 SHC) *A minimum of 20 SHC of college transfer general education, elective, and/or pre-major courses is required.*

- At certain UNC institutions, EDU 221 Children with Exceptionalities may fulfill major requirements; at a majority of institutions the courses will transfer as free electives. Students should check with the university to which they intend to transfer for the local transfer policy regarding EDU 221.
- It is recommended that within the 20 semester hours of "Other Required Hours" pre-education students in Middle Grades Education select courses that will help meet two of the four corollary studies areas (Mathematics, Social Studies, Science, and Language Arts) in order to be consistent with NC licensure areas. These courses should be selected in conjunction with the requirements at each university, since available academic concentrations and their specific requirements differ on each campus. Some institutions of higher education require that the two areas be Science and Mathematics or Social Studies and Language Arts. Others allow the student to choose any two of the four areas.
- It is recommended the pre-major Middle Grades Education students not choose additional courses in Art, Communications, Foreign Languages, Music, or Physical Education. These courses will not assist students in completing their major.

### Recommended Courses for Typical Academic Concentrations

**Science:** *Up to 12 SHC from the following:*

AST 111	Descriptive Astronomy	3	0	0	0	3
AST 151	General Astronomy I	3	0	0	0	3
AST 152	General Astronomy II	3	0	0	0	3
BIO 110	Principles of Biology	3	3	0	0	4
BIO 111	General Biology I	3	0	0	0	3
BIO 112	General Biology II	3	0	0	0	3
BIO 140	Environmental Biology	3	0	0	0	3
BIO 140A	Environmental Biology Lab	0	3	0	0	1
CHM 131	Introduction to Chemistry	3	0	0	0	3
CHM 151	General Chemistry I	3	3	0	0	4
CHM 152	General Chemistry II	3	3	0	0	4
PHY 151	College Physics I	3	2	0	0	4
PHY 152	College Physics II	3	2	0	0	4

Title	Class	Lab	Clinical	W Exp.	Credits
<b>Language Arts:</b> <i>Up to 12 SHC from the following:</i>					
ENG 231	American Literature I	3	0	0	3
ENG 232	American Literature II	3	0	0	3
ENG 241	British Literature I	3	0	0	3
ENG 242	British Literature II	3	0	0	3
ENG 262	World Literature II	3	0	0	3
ENG 272	Southern Literature	3	0	0	3
ENG 273	African-American Literature	3	0	0	3
ENG 274	Literature by Women	3	0	0	3
<b>Social Sciences:</b> <i>Up to 12 SHC from the following:</i>					
ECO 151	Survey of Economics <b>OR</b>	3	0	0	3
ECO 251	Principles of Microeconomics	3	0	0	3
GEO 111	World Regional Geography <b>OR</b>	3	0	0	3
GEO 121	North Carolina Geography	3	0	0	3
HIS 111	World Civilizations I <b>AND</b>	3	0	0	3
HIS 112	World Civilizations II <b>OR</b>	3	0	0	3
HIS 121	Western Civilization I <b>AND</b>	3	0	0	3
HIS 122	Western Civilization II	3	0	0	3
HIS 131	American History I <b>AND</b>	3	0	0	3
HIS 132	American History II	3	0	0	3
POL 110	Introduction to Political Science	3	0	0	3
POL 120	American Government	3	0	0	3
POL 130	State & Local Government	3	0	0	3
POL 210	Comparative Government	3	0	0	3
POL 220	International Relations	3	0	0	3
PSY 241	Developmental Psychology	3	0	0	3
PSY 281	Abnormal Psychology	3	0	0	3
SOC 210	Introduction to Sociology	3	0	0	3
SOC 213	Sociology in the Family	3	0	0	3
SOC 220	Social Problems	3	0	0	3
SOC 230	Race & Ethnic Relations	3	0	0	3
<b>Mathematics:</b> <i>Up to 12 SCH from the following:</i>					
MAT 151	Statistics I	3	0	0	3
MAT 151A	Statistics I Lab	0	2	0	1
MAT 175	Precalculus	4	0	0	4
MAT 271	Calculus I	3	2	0	4
MAT 272	Calculus II	3	2	0	4

Receiving institutions may have additional requirements, prerequisites, and/or proficiencies. Since these vary at receiving institutions, students should review the admission to teacher education requirements for the institution(s) they anticipate attending.

### III. TOTAL SEMESTER HOURS CREDIT (SHC) IN PROGRAM: 65

*Students must meet the receiving university's foreign language and/or health and physical education requirements.*

*This program offers various courses via distance education. See pages 66-73 for a listing of these courses.*

# Pre-Major Associate in Arts Nursing

(A1010I)

This program is designed for students who intend to major in Nursing. Students who successfully complete this course of study and who meet the requirements for admission to the university are eligible to apply for admission to the major with junior standing.

## Application to a University:

Admission application deadlines vary; students must meet the deadline for the university to which they plan to transfer. Upon successful completion of the associate degree, students who meet the requirements outlined in this pre-major articulation agreement will be eligible to be considered for admission as juniors to the universities offering the baccalaureate degree as listed at: [www.northcarolina.edu/content.php/aa/planning/traditional.htm](http://www.northcarolina.edu/content.php/aa/planning/traditional.htm). Students are encouraged to contact the senior institution to confirm degree offerings.

## Admission to the Major:

Admission across the several programs in Nursing is competitive. Other professional admission requirements may be designated by individual programs. Grade-point average requirements vary, and admission is competitive across the several programs in Nursing.

Title	Class	Lab	Clinical	W Exp.	Credits
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*A success and study skills course (one semester hour credit) must be taken in the first semester by all students pursuing this Pre-Major in the Associate in Arts degree. This course may not transfer to a senior institution.*

ACA 115	Success and Study Skills	0	2	0	0	1
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## I. General Education (44 SHC)

### English Composition (6 SHC)

ENG 111	Expository Writing	3	0	0	0	3
<i>Select one course from the following:</i>						
ENG 112	Argument-Based Research	3	0	0	0	3
ENG 113	Literature-Based Research	3	0	0	0	3
ENG 114	Professional Research & Reporting	3	0	0	0	3

**Humanities/Fine Arts (12 SHC)** *Select four courses from at least three of the following discipline areas: music, art, foreign languages, interdisciplinary humanities, literature, philosophy, and religion. At least one course must be a literature course.*

*Literature (3 SHC) Select one course from the following (Speech/Communication may not substitute for the literature requirement):*

ENG 131	Introduction to Literature	3	0	0	0	3
ENG 231	American Literature I	3	0	0	0	3
ENG 232	American Literature II	3	0	0	0	3
ENG 241	British Literature I	3	0	0	0	3
ENG 242	British Literature II	3	0	0	0	3
ENG 251	Western World Literature I	3	0	0	0	3
ENG 262	World Literature II	3	0	0	0	3

	Title	Class	Lab	Clinical	W Exp.	Credits
<b>Select three courses (9 SHC) from at least two of the following discipline areas:</b>						
<b>Art</b>						
ART 111	Art Appreciation	3	0	0	0	3
ART 116	Survey of American Art	3	0	0	0	3
<b>Foreign Languages</b>						
FRE 111	Elementary French I	3	0	0	0	3
FRE 112	Elementary French II	3	0	0	0	3
GER 111	Elementary German I	3	0	0	0	3
GER 112	Elementary German II	3	0	0	0	3
SPA 111	Elementary Spanish I	3	0	0	0	3
SPA 112	Elementary Spanish II	3	0	0	0	3
SPA 211	Intermediate Spanish I	3	0	0	0	3
SPA 212	Intermediate Spanish II	3	0	0	0	3
<b>Humanities</b>						
HUM110	Technology and Society	3	0	0	0	3
HUM115	Critical Thinking	3	0	0	0	3
HUM122	Southern Culture	3	0	0	0	3
HUM130	Myth in Human Culture	3	0	0	0	3
HUM160	Introduction to Film	2	2	0	0	3
HUM161	Advanced Film Studies	2	2	0	0	3
HUM211	Humanities I	3	0	0	0	3
HUM212	Humanities II	3	0	0	0	3
<b>Music</b>						
MUS 110	Music Appreciation	3	0	0	0	3
MUS 113	American Music	3	0	0	0	3
<b>Philosophy</b>						
PHI 210	History of Philosophy	3	0	0	0	3
PHI 220	Western Philosophy I	3	0	0	0	3
PHI 221	Western Philosophy II	3	0	0	0	3
PHI 230	Introduction to Logic	3	0	0	0	3
PHI 240	Introduction to Ethics	3	0	0	0	3
<b>Religion</b>						
REL 110	World Religions	3	0	0	0	3
REL 211	Introduction to Old Testament	3	0	0	0	3
REL 212	Introduction to New Testament	3	0	0	0	3
REL 221	Religion in America	3	0	0	0	3
<b>Speech/Communication (one of the following courses may be substituted for 3 SHC in Humanities/Fine Arts)</b>						
COM110	Introduction to Communication	3	0	0	0	3
COM120	Intro. to Interpersonal Communication	3	0	0	0	3
COM231	Public Speaking	3	0	0	0	3
<b>Social/Behavioral Sciences (12 SHC) Four courses from the following discipline areas are required. One history course is required.</b>						
<b>History (Select one course from the following):</b>						
HIS 111	World Civilizations I	3	0	0	0	3
HIS 112	World Civilizations II	3	0	0	0	3
HIS 121	Western Civilization I	3	0	0	0	3
HIS 122	Western Civilization II	3	0	0	0	3
HIS 131	American History I	3	0	0	0	3
HIS 132	American History II	3	0	0	0	3

Title	Class	Lab	Clinical	W Exp.	Credits
<b><i>The following courses (9 SHC) are required:</i></b>					
PSY 150	General Psychology	3	0	0	3
PSY 241	Developmental Psychology	3	0	0	3
SOC 210	Introduction to Sociology	3	0	0	3

## Natural Sciences/Mathematics (14 SHC)

### Natural Sciences (8 SHC) *The following courses are required:*

CHM 131	Introduction to Chemistry	3	0	0	0	3
CHM 131A	Introduction to Chemistry Lab	0	3	0	0	1
CHM 132	Organic and Biochemistry	3	3	0	0	4
OR						
CHM 151	General Chemistry I	3	3	0	0	4
CHM 152	General Chemistry II	3	3	0	0	4

### Mathematics (6 SHC) *Select at least one course in introductory mathematics.*

#### Introductory Mathematics (Select one):

MAT 161	College Algebra	3	0	0	0	3
MAT 175	Precalculus	4	0	0	0	4

#### *The following course is required:*

MAT 151	Statistics I	3	0	0	0	3
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**Students should check with the university of their choice to make sure that they complete the appropriate math course.**

**A diploma may be awarded for this program after completing the entire general education core, as outlined above, with a grade of "C" or better in each course.**

## II. Other Required Hours (20 SHC) *A minimum of 20 SHC of college transfer general education, elective, and/or pre-major courses is required.*

### *The following courses (18 SHC) are required:*

BIO 168	Anatomy and Physiology I	3	3	0	0	4
BIO 169	Anatomy and Physiology II	3	3	0	0	4
BIO 275	Microbiology	3	3	0	0	4
PSY 281	Abnormal Psychology	3	0	0	0	3
SOC 213	Sociology of the Family	3	0	0	0	3

### *Select 2 SHC from the following:*

MAT 151A	Statistics I Lab	0	2	0	0	1
MUS 131	Chorus I	0	2	0	0	1
PED 110	Fit and Well for Life	1	2	0	0	2
PED 111	Physical Fitness I	0	3	0	0	1
PED 113	Aerobics I	0	3	0	0	1
PED 117	Weight Training I	0	3	0	0	1
PED 121	Walk, Jog, Run	0	3	0	0	1
PED 122	Yoga I	0	2	0	0	1
PED 128	Golf - Beginning	0	2	0	0	1
PED 142	Lifetime Sports	0	2	0	0	1
PED 217	Pilates I	0	2	0	0	1

*In addition to the above, any courses not taken to satisfy the general education core requirement may be used to fulfill the other required hours' requirement of 20 SHC.*

## III. TOTAL SEMESTER HOURS CREDIT (SHC) IN PROGRAM: 65

*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.*

*This program offers various courses via distance education. See pages 66-73 for a listing of these courses.*

# Pre-Major Associate in Arts Political Science

(A1010K)

This program is designed for students who intend to major in Political Science. Students who successfully complete this course of study and who meet the requirements for admission to the university are eligible to apply for admission to the major with junior standing.

## Application to a University:

Admission application deadlines vary; students must meet the deadline for the university to which they plan to transfer. Upon successful completion of the associate degree, students who meet the requirements outlined in this pre-major articulation agreement will be eligible to be considered for admission as juniors to the universities offering the baccalaureate degree as listed at: [www.northcarolina.edu/content.php/aa/planning/traditional.htm](http://www.northcarolina.edu/content.php/aa/planning/traditional.htm). Students are encouraged to contact the senior institution to confirm degree offerings.

## Admission to the Major:

Grade-point average requirements vary, and admission is competitive across the several programs in Political Science.

Title	Class	Lab	Clinical	W Exp.	Credits
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*A success and study skills course (one semester hour credit) must be taken in the first semester by all students pursuing this Pre-Major in the Associate in Arts degree. This course may not transfer to a senior institution.*

ACA 115	Success and Study Skills	0	2	0	0	1
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## I. GENERAL EDUCATION (44 SHC)

### English Composition (6 SHC)

ENG 111	Expository Writing	3	0	0	0	3
<i>Select one course from the following:</i>						
ENG 112	Argument-Based Research	3	0	0	0	3
ENG 113	Literature-Based Research	3	0	0	0	3
ENG 114	Professional Research & Reporting	3	0	0	0	3

**Humanities/Fine Arts (12 SHC)** *Select four courses from at least three of the following discipline areas: music, art, foreign languages, interdisciplinary humanities, literature, philosophy, and religion. At least one course must be a literature course.*

*Literature (3 SHC) Select one course from the following (Speech/Communication may not substitute for the literature requirement):*

ENG 131	Introduction to Literature	3	0	0	0	3
ENG 231	American Literature I	3	0	0	0	3
ENG 232	American Literature II	3	0	0	0	3
ENG 241	British Literature I	3	0	0	0	3
ENG 242	British Literature II	3	0	0	0	3
ENG 251	Western World Literature I	3	0	0	0	3
ENG 262	World Literature II	3	0	0	0	3

*Select three courses (9 SHC) from at least two of the following*

*discipline areas: (One of the following course sequences is recommended:*

*ASL 111 & ASL 112; FRE 111 & FRE 112; GER 111 & GER 112; or SPA 111 & SPA 112).*

	Title	Class	Lab	Clinical	W Exp.	Credits
<b>Art</b>						
ART 111	Art Appreciation	3	0	0	0	3
ART 116	Survey of American Art	3	0	0	0	3
<b>Foreign Languages</b>						
FRE 111	Elementary French I	3	0	0	0	3
FRE 112	Elementary French II	3	0	0	0	3
GER 111	Elementary German I	3	0	0	0	3
GER 112	Elementary German II	3	0	0	0	3
SPA 111	Elementary Spanish I	3	0	0	0	3
SPA 112	Elementary Spanish II	3	0	0	0	3
SPA 211	Intermediate Spanish I	3	0	0	0	3
SPA 212	Intermediate Spanish II	3	0	0	0	3
<b>Humanities</b>						
HUM 110	Technology and Society	3	0	0	0	3
HUM 115	Critical Thinking	3	0	0	0	3
HUM 122	Southern Culture	3	0	0	0	3
HUM 130	Myth in Human Culture	3	0	0	0	3
HUM 160	Introduction to Film	2	2	0	0	3
HUM 161	Advanced Film Studies	2	2	0	0	3
HUM 211	Humanities I	3	0	0	0	3
HUM 212	Humanities II	3	0	0	0	3
<b>Music</b>						
MUS 110	Music Appreciation	3	0	0	0	3
MUS 113	American Music	3	0	0	0	3
<b>Philosophy</b>						
PHI 210	History of Philosophy	3	0	0	0	3
PHI 220	Western Philosophy I	3	0	0	0	3
PHI 221	Western Philosophy II	3	0	0	0	3
PHI 230	Introduction to Logic	3	0	0	0	3
PHI 240	Introduction to Ethics	3	0	0	0	3
<b>Religion</b>						
REL 110	World Religions	3	0	0	0	3
REL 211	Introduction to Old Testament	3	0	0	0	3
REL 212	Introduction to New Testament	3	0	0	0	3
REL 221	Religion in America	3	0	0	0	3
<i>Speech/Communication (one of the following courses is recommended to substitute for 3 SHC of Humanities/Fine Arts).</i>						
COM 110	Introduction to Communication	3	0	0	0	3
COM 231	Public Speaking	3	0	0	0	3
<b>Social/Behavioral Sciences (12 SHC)</b> <i>Select four courses from at least three of the following discipline areas: anthropology, economics, geography, history, political science, psychology, and sociology. <u>At least one course must be a history course.</u></i>						
<b>History (Select one course from the following:)</b>						
HIS 111	World Civilizations I	3	0	0	0	3
HIS 112	World Civilizations II	3	0	0	0	3
HIS 121	Western Civilization I	3	0	0	0	3
HIS 122	Western Civilization II	3	0	0	0	3
HIS 131	American History I	3	0	0	0	3
HIS 132	American History II	3	0	0	0	3

*Students must select three courses (9 SHC) from at least two of the following discipline areas (note recommendations):*

Title		Class	Lab	Clinical	W Exp.	Credits
<b>Anthropology</b>						
ANT 210	General Anthropology	3	0	0	0	3
<b>Economics (One of the following is recommended)</b>						
ECO 151	Survey of Economics	3	0	0	0	3
ECO 251	Principles of Microeconomics	3	0	0	0	3
ECO 252	Principles of Macroeconomics	3	0	0	0	3
<b>Geography (One of the following courses is recommended)</b>						
GEO 111	World Regional Geography	3	0	0	0	3
GEO 112	Cultural Geography	3	0	0	0	3
GEO 113	Economic Geography	3	0	0	0	3
<b>Political Science</b>						
POL 110	Introduction to Political Science	3	0	0	0	3
<b>Psychology (PSY 150 is recommended)</b>						
PSY 150	General Psychology	3	0	0	0	3
PSY 237	Social Psychology	3	0	0	0	3
PSY 239	Psychology of Personality	3	0	0	0	3
PSY 241	Developmental Psychology	3	0	0	0	3
PSY 281	Abnormal Psychology	3	0	0	0	3
<b>Sociology (One of the following is recommended: SOC 210, SOC 220, or SOC 225.)</b>						
SOC 210	Introduction to Sociology	3	0	0	0	3
SOC 213	Sociology of the Family	3	0	0	0	3
SOC 220	Social Problems	3	0	0	0	3
SOC 225	Social Diversity	3	0	0	0	3
SOC 230	Race and Ethnic Relations	3	0	0	0	3
SOC 240	Social Psychology	3	0	0	0	3
<b>Natural Sciences/Mathematics (14 SHC)</b>						
<b>Natural Sciences (8 SHC)</b> <i>Select two courses (including accompanying laboratory work) (AST, BIO, CHM, or PHY) from the following biological and physical science disciplines:</i>						
AST 151	General Astronomy I	3	0	0	0	3
AST 151A	General Astronomy I Lab	0	2	0	0	1
AST 152	General Astronomy II	3	0	0	0	3
AST 152A	General Astronomy II Lab	0	2	0	0	1
BIO 111	General Biology I	3	3	0	0	4
BIO 112	General Biology II	3	3	0	0	4
CHM 131	Introduction to Chemistry	3	0	0	0	3
CHM 131A	Introduction to Chemistry Lab	0	3	0	0	1
CHM 132	Organic and Biochemistry	3	3	0	0	4
CHM 151	General Chemistry I	3	3	0	0	4
CHM 152	General Chemistry II	3	3	0	0	4
PHY 151	College Physics I	3	2	0	0	4
PHY 152	College Physics II	3	2	0	0	4
PHY 251	General Physics I	3	3	0	0	4
PHY 252	General Physics II	3	3	0	0	4
<b>Mathematics (6 SHC)</b> <i>Select at least one course in introductory mathematics; the other course may be selected from among other quantitative subjects, such as computer science and statistics.</i>						
<b>Introductory Mathematics (Select one:)</b>						
MAT 140	Survey of Mathematics	3	0	0	0	3

	Title	Class	Lab	Clinical	W Exp.	Credits
MAT 161	College Algebra	3	0	0	0	3
MAT 175	Precalculus	4	0	0	0	4
<i>Select one course from the following (CIS 110 is recommended):</i>						
CIS 110	Introduction to Computers	2	2	0	0	3
CIS 115	Intro. to Programming & Logic	2	2	0	0	3
MAT 151	Statistics I	3	0	0	0	3
MAT 263	Brief Calculus	3	0	0	0	3

**Students should check with the university of their choice to make sure that they complete the appropriate math course.**

**A diploma may be awarded for this program after completing the entire general education core, as outlined above, with a grade of "C" or better in each course.**

**II. Other Required Hours (20 SHC)** *A minimum of 20 SHC of college transfer general education, elective, and/or pre-major courses is required.*

*The following course is required:*

POL 120	American Government	3	0	0	0	3
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*Select 17 hours from the following courses. The following courses are recommended: POL 210 and POL 220. One of these courses are recommended: ECO 151, 251 or 252.*

ACC 120	Principles of Financial Accounting	3	2	0	0	4
ACC 121	Principles of Managerial Accounting	3	2	0	0	4
ART 114	Art History Survey I	3	0	0	0	3
ART 115	Art History Survey II	3	0	0	0	3
ART 121	Design I	0	6	0	0	3
ART 122	Design II	0	6	0	0	3
ART 131	Drawing I	0	6	0	0	3
ART 132	Drawing II	0	6	0	0	3
ART 135	Figure Drawing I	0	6	0	0	3
ART 214	Portfolio and Resumé	0	2	0	0	1
ART 240	Painting I	0	6	0	0	3
ART 241	Painting II	0	6	0	0	3
ART 244	Watercolor	0	6	0	0	3
ART 261	Photography I	0	6	0	0	3
ART 264	Digital Photography I	1	4	0	0	3
ART 265	Digital Photography II	1	4	0	0	3
ART 288	Studio	0	6	0	0	3
AST 111	Descriptive Astronomy	3	0	0	0	3
AST 111A	Descriptive Astronomy Lab	0	2	0	0	1
AST 251	Observational Astronomy	1	3	0	0	2
BIO 110	Principles of Biology	3	3	0	0	4
BIO 140	Environmental Biology	3	0	0	0	3
BIO 140A	Environmental Biology Lab	0	3	0	0	1
BIO 163	Basic Anatomy & Physiology	4	2	0	0	5
BIO 250	Genetics	3	3	0	0	4
BIO 275	Microbiology	3	3	0	0	4
BIO 280	Biotechnology	2	3	0	0	3
BUS 110	Introduction to Business	3	0	0	0	3
BUS 115	Business Law I	3	0	0	0	3
BUS 137	Principles of Management	3	0	0	0	3
CHM 263	Analytical Chemistry	3	4	0	0	5
CJC 111	Introduction to Criminal Justice	3	0	0	0	3
CJC 121	Law Enforcement Operations	3	0	0	0	3
CJC 141	Corrections	3	0	0	0	3
COM 130	Nonverbal Communication	3	0	0	0	3
COM 140	Intro. to Intercultural Communication	3	0	0	0	3

Title	Class	Lab	Clinical	W Exp.	Credits
COM 150	Introduction to Mass Communication	3	0	0	3
COM 160	Small Group Communication	3	0	0	3
COM 232	Election Rhetoric	3	0	0	3
COM 233	Persuasive Speaking	3	0	0	3
COM 251	Debate I	3	0	0	3
COM 252	Debate II	3	0	0	3
CSC 139	Visual BASIC Programming	2	3	0	3
CSC 151	JAVA Programming	2	3	0	3
CSC 239	Advanced Visual BASIC Programming	2	3	0	3
DFT 170	Engineering Graphics	2	2	0	3
ENG 125	Creative Writing I	3	0	0	3
ENG 126	Creative Writing II	3	0	0	3
ENG 132	Introduction to Drama	3	0	0	3
ENG 235	Survey of Film as Literature	3	0	0	3
ENG 272	Southern Literature	3	0	0	3
ENG 273	African-American Literature	3	0	0	3
ENG 274	Literature by Women	3	0	0	3
GEO 121	North Carolina Geography	3	0	0	3
HEA 110	Personal Health/Wellness	3	0	0	3
HIS 163	The World Since 1945	3	0	0	3
HIS 226	The Civil War	3	0	0	3
HIS 236	North Carolina History	3	0	0	3
JOU 110	Introduction to Journalism	3	0	0	3
MAT 151A	Statistics I Lab	0	2	0	1
MAT 271	Calculus I	3	2	0	4
MAT 272	Calculus II	3	2	0	4
MAT 273	Calculus III	3	2	0	4
MUS 131	Chorus I	0	2	0	1
PED 110	Fit and Well for Life	1	2	0	2
PED 111	Physical Fitness I	0	3	0	1
PED 113	Aerobics I	0	3	0	1
PED 117	Weight Training I	0	3	0	1
PED 121	Walk, Jog, Run	0	3	0	1
PED 122	Yoga I	0	2	0	1
PED 128	Golf - Beginning	0	2	0	1
PED 142	Lifetime Sports	0	2	0	1
PED 217	Pilates I	0	2	0	1
POL 130	State & Local Government	3	0	0	3
POL 210	Comparative Government	3	0	0	3
POL 220	International Relations	3	0	0	3
PSY 211	Psychology of Adjustment	3	0	0	3
PSY 231	Forensic Psychology	3	0	0	3
PSY 249	Psychology of Aging	3	0	0	3
PSY 259	Human Sexuality	3	0	0	3
SOC 230	Race and Ethnic Relations	3	0	0	3
SOC 234	Sociology of Gender	3	0	0	3
SOC 242	Sociology of Deviance	3	0	0	3
SOC 250	Sociology of Religion	3	0	0	3

*In addition to the above, any courses not taken to satisfy the general education core requirement may be used to fulfill the other required hours' requirement of 20 SHC.*

### **III. TOTAL SEMESTER HOURS CREDIT (SHC) IN PROGRAM: 65**

*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.*

*This program offers various courses via distance education. See pages 66-73 for a listing of these courses.*

# Pre-Major Associate in Arts Psychology

(A1010L)

This program is designed for students who intend to major in Psychology. Students who successfully complete this course of study and who meet the requirements for admission to the university are eligible to apply for admission to the major with junior standing.

## Application to a University:

Admission application deadlines vary; students must meet the deadline for the university to which they plan to transfer. Upon successful completion of the associate degree, students who meet the requirements outlined in this pre-major articulation agreement will be eligible to be considered for admission as juniors to the universities offering the baccalaureate degree as listed at: [www.northcarolina.edu/content.php/aa/planning/traditional.htm](http://www.northcarolina.edu/content.php/aa/planning/traditional.htm). Students are encouraged to contact the senior institution to confirm degree offerings.

## Admission to the Major:

Grade-point average requirements vary, and admission is competitive across the several programs in Psychology.

Title	Class	Lab	Clinical	W Exp.	Credits	
<i>A success and study skills course (one semester hour credit) must be taken in the first semester by all students pursuing this Pre-Major in the Associate in Arts degree. This course may not transfer to a senior institution.</i>						
ACA 115	Success and Study Skills	0	2	0	0	1

## I. General Education (44 SHC)

### English Composition (6 SHC)

ENG 111	Expository Writing	3	0	0	0	3
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*Select one course from the following:*

ENG 112	Argument-Based Research	3	0	0	0	3
ENG 113	Literature-Based Research	3	0	0	0	3
ENG 114	Professional Research & Reporting	3	0	0	0	3

**Humanities/Fine Arts (12 SHC)** *Select four courses from at least three of the following discipline areas: music, art, foreign languages, interdisciplinary humanities, literature, philosophy, and religion. At least one course must be a literature course.*

*Literature (3 SHC) Select one course from the following (Speech/Communication may not substitute for the literature requirement):*

ENG 131	Introduction to Literature	3	0	0	0	3
ENG 231	American Literature I	3	0	0	0	3
ENG 232	American Literature II	3	0	0	0	3
ENG 241	British Literature I	3	0	0	0	3
ENG 242	British Literature II	3	0	0	0	3
ENG 251	Western World Literature I	3	0	0	0	3
ENG 262	World Literature II	3	0	0	0	3

*Select three courses (9 SHC) from at least two of the following discipline areas:*

### Art

ART 111	Art Appreciation	3	0	0	0	3
ART 116	Survey of American Art	3	0	0	0	3

Title	Class	Lab	Clinical	W Exp.	Credits	
<b>Foreign Languages</b>						
FRE 111	Elementary French I	3	0	0	0	3
FRE 112	Elementary French II	3	0	0	0	3
GER 111	Elementary German I	3	0	0	0	3
GER 112	Elementary German II	3	0	0	0	3
SPA 111	Elementary Spanish I	3	0	0	0	3
SPA 112	Elementary Spanish II	3	0	0	0	3
SPA 211	Intermediate Spanish I	3	0	0	0	3
SPA 212	Intermediate Spanish II	3	0	0	0	3
<b>Humanities</b>						
HUM 110	Technology and Society	3	0	0	0	3
HUM 115	Critical Thinking	3	0	0	0	3
HUM 122	Southern Culture	3	0	0	0	3
HUM 130	Myth in Human Culture	3	0	0	0	3
HUM 160	Introduction to Film	2	2	0	0	3
HUM 161	Advanced Film Studies	2	2	0	0	3
HUM 211	Humanities I	3	0	0	0	3
HUM 212	Humanities II	3	0	0	0	3
<b>Music</b>						
MUS 110	Music Appreciation	3	0	0	0	3
MUS 113	American Music	3	0	0	0	3
<b>Philosophy</b>						
PHI 210	History of Philosophy	3	0	0	0	3
PHI 220	Western Philosophy I	3	0	0	0	3
PHI 221	Western Philosophy II	3	0	0	0	3
PHI 230	Introduction to Logic	3	0	0	0	3
PHI 240	Introduction to Ethics	3	0	0	0	3
<b>Religion</b>						
REL 110	World Religions	3	0	0	0	3
REL 211	Introduction to Old Testament	3	0	0	0	3
REL 212	Introduction to New Testament	3	0	0	0	3
REL 221	Religion in America	3	0	0	0	3
<i>Speech/Communication (one of the following courses may be substituted for 3 SHC of Humanities/Fine Arts):</i>						
COM 110	Introduction to Communication	3	0	0	0	3
COM 120	Intro. to Interpersonal Communication	3	0	0	0	3
COM 231	Public Speaking	3	0	0	0	3
<b>Social/Behavioral Sciences (12 SHC)</b> <i>Select four courses from at least three of the following discipline areas: anthropology, geography, history, political science, psychology, and sociology. At least one course must be a history course.</i>						
<b>History (Select one course from the following):</b>						
HIS 111	World Civilizations I	3	0	0	0	3
HIS 112	World Civilizations II	3	0	0	0	3
HIS 121	Western Civilization I	3	0	0	0	3
HIS 122	Western Civilization II	3	0	0	0	3
HIS 131	American History I	3	0	0	0	3
HIS 132	American History II	3	0	0	0	3
<b>Required Psychology course:</b>						
PSY 150	General Psychology	3	0	0	0	3

	Title	Class	Lab	Clinical	W Exp.	Credits	
<i>Students must select two courses (6 SHC) from at least two of the following discipline areas:</i>							
<b>Anthropology</b>							
	ANT 210	General Anthropology	3	0	0	0	3
<b>Economics</b>							
	ECO 251	Principles of Microeconomics	3	0	0	0	3
	ECO 252	Principles of Macroeconomics	3	0	0	0	3
<b>Geography</b>							
	GEO 111	World Regional Geography	3	0	0	0	3
	GEO 112	Cultural Geography	3	0	0	0	3
	GEO 113	Economic Geography	3	0	0	0	3
	GEO 130	General Physical Geography	3	0	0	0	3
<b>Political Science</b>							
	POL 110	Introduction to Political Science	3	0	0	0	3
	POL 120	American Government	3	0	0	0	3
	POL 210	Comparative Government	3	0	0	0	3
	POL 220	International Relations	3	0	0	0	3
<b>Psychology</b>							
	PSY 237	Social Psychology	3	0	0	0	3
	PSY 239	Psychology of Personality	3	0	0	0	3
	PSY 241	Developmental Psychology	3	0	0	0	3
	PSY 281	Abnormal Psychology	3	0	0	0	3
<b>Sociology</b>							
	SOC 210	Introduction to Sociology	3	0	0	0	3
	SOC 213	Sociology of the Family	3	0	0	0	3
	SOC 220	Social Problems	3	0	0	0	3
	SOC 225	Social Diversity	3	0	0	0	3
	SOC 230	Race and Ethnic Relations	3	0	0	0	3
	SOC 240	Social Psychology	3	0	0	0	3
<b>Natural Sciences/Mathematics (14 SHC)</b>							
<b>Natural Sciences (8 SHC)</b> <i>Select from the following biological and physical science disciplines:</i>							
<i>Select one course from the following:</i>							
	BIO 110	Principles of Biology	<b>OR</b> 3	3	0	0	4
	BIO 111	General Biology I	3	3	0	0	4
<i>Select one course from the following:</i> <i>(Labs must be taken as indicated)</i>							
[	AST 111	Descriptive Astronomy	3	0	0	0	3
[	AST 111A	Descriptive Astronomy Lab	0	2	0	0	1
[	AST 151	General Astronomy I	3	0	0	0	3
[	AST 151A	General Astronomy I Lab	0	2	0	0	1
	BIO 112	General Biology II	3	3	0	0	4
[	CHM 131	Introduction to Chemistry	3	0	0	0	3
[	CHM 131A	Introduction to Chemistry Lab	0	3	0	0	1
	CHM 151	General Chemistry I	3	3	0	0	4
[	PHY 110	Conceptual Physics	3	0	0	0	3
[	PHY 110A	Conceptual Physics Lab	0	2	0	0	1
	PHY 151	College Physics I	3	2	0	0	4

Title	Class	Lab	Clinical	W Exp.	Credits
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**Mathematics (6 SHC)** *Select at least one course in introductory mathematics. The other course may be selected from among other quantitative subjects, such as computer science and statistics.*

**Introductory Mathematics (Select one):**

MAT 161	College Algebra	3	0	0	0	3
MAT 175	Precalculus	4	0	0	0	4

*Select one course from the following:*

CIS 110	Introduction to Computers	2	2	0	0	3
CIS 115	Intro. to Programming & Logic	2	2	0	0	3
MAT 151	Statistics I	3	0	0	0	3
MAT 263	Brief Calculus	3	0	0	0	3

**Students should check with the university of their choice to make sure that they complete the appropriate math course.**

**A diploma may be awarded for this program after completing the entire general education core, as outlined above, with a grade of "C" or better in each course.**

**II. Other Required Hours (20 SHC)** *A minimum of 20 SHC of college transfer general education, elective, and/or pre-major courses is required.*

ACC 120	Principles of Financial Accounting	3	2	0	0	4
ACC 121	Principles of Managerial Accounting	3	2	0	0	4
ART 114	Art History Survey I	3	0	0	0	3
ART 115	Art History Survey II	3	0	0	0	3
ART 121	Design I	0	6	0	0	3
ART 122	Design II	0	6	0	0	3
ART 131	Drawing I	0	6	0	0	3
ART 132	Drawing II	0	6	0	0	3
ART 135	Figure Drawing I	0	6	0	0	3
ART 214	Portfolio and Resumé	0	2	0	0	1
ART 240	Painting I	0	6	0	0	3
ART 241	Painting II	0	6	0	0	3
ART 244	Watercolor	0	6	0	0	3
ART 261	Photography I	0	6	0	0	3
ART 264	Digital Photography I	1	4	0	0	3
ART 265	Digital Photography II	1	4	0	0	3
ART 288	Studio	0	6	0	0	3
AST 152	General Astronomy II	3	0	0	0	3
AST 152A	General Astronomy II Lab	0	2	0	0	1
AST 251	Observational Astronomy	1	3	0	0	2
BIO 140	Environmental Biology	3	0	0	0	3
BIO 140A	Environmental Biology Lab	0	3	0	0	1
BIO 163	Basic Anatomy & Physiology	4	2	0	0	5
BIO 168	Anatomy and Physiology I	3	3	0	0	4
BIO 169	Anatomy and Physiology II	3	3	0	0	4
BIO 250	Genetics	3	3	0	0	4
BIO 275	Microbiology	3	3	0	0	4
BIO 280	Biotechnology	2	3	0	0	3
BUS 110	Introduction to Business	3	0	0	0	3
BUS 115	Business Law I	3	0	0	0	3
BUS 137	Principles of Management	3	0	0	0	3
CHM 132	Organic and Biochemistry	3	3	0	0	4
CHM 152	General Chemistry II	3	3	0	0	4
CHM263	Analytical Chemistry	3	4	0	0	5
CJC 111	Introduction to Criminal Justice	3	0	0	0	3
CJC 121	Law Enforcement Operations	3	0	0	0	3
CJC 141	Corrections	3	0	0	0	3

Title	Class	Lab	Clinical	W Exp.	Credits
COM 130	Nonverbal Communication	3	0	0	3
COM 140	Intro. to Intercultural Communication	3	0	0	3
COM 150	Introduction to Mass Communication	3	0	0	3
COM 160	Small Group Communication	3	0	0	3
COM 232	Election Rhetoric	3	0	0	3
COM 233	Persuasive Speaking	3	0	0	3
COM 251	Debate I	3	0	0	3
COM 252	Debate II	3	0	0	3
CSC 139	Visual BASIC Programming	2	3	0	3
CSC 151	JAVA Programming	2	3	0	3
CSC 239	Advanced Visual BASIC Programming	2	3	0	3
DFT 170	Engineering Graphics	2	2	0	3
ECO 151	Survey of Economics	3	0	0	3
ENG 125	Creative Writing I	3	0	0	3
ENG 126	Creative Writing II	3	0	0	3
ENG 132	Introduction to Drama	3	0	0	3
ENG 235	Survey of Film as Literature	3	0	0	3
ENG 272	Southern Literature	3	0	0	3
ENG 273	African-American Literature	3	0	0	3
ENG 274	Literature by Women	3	0	0	3
GEO 121	North Carolina Geography	3	0	0	3
HEA 110	Personal Health/Wellness	3	0	0	3
HIS 163	The World Since 1945	3	0	0	3
HIS 226	The Civil War	3	0	0	3
HIS 236	North Carolina History	3	0	0	3
JOU 110	Introduction to Journalism	3	0	0	3
MAT 151A	Statistics I Lab	0	2	0	1
MAT 271	Calculus I	3	2	0	4
MAT 272	Calculus II	3	2	0	4
MAT 273	Calculus III	3	2	0	4
MUS 131	Chorus I	0	2	0	1
PED 110	Fit and Well for Life	1	2	0	2
PED 111	Physical Fitness I	0	3	0	1
PED 113	Aerobics I	0	3	0	1
PED 117	Weight Training I	0	3	0	1
PED 121	Walk, Jog, Run	0	3	0	1
PED 122	Yoga I	0	2	0	1
PED 128	Golf - Beginning	0	2	0	1
PED 142	Lifetime Sports	0	2	0	1
PED 217	Pilates I	0	2	0	1
PHY 152	College Physics II	3	2	0	4
PHY 252	General Physics II	3	3	0	4
POL 130	State & Local Government	3	0	0	3
PSY 211	Psychology of Adjustment	3	0	0	3
PSY 231	Forensic Psychology	3	0	0	3
PSY 249	Psychology of Aging	3	0	0	3
PSY 259	Human Sexuality	3	0	0	3
SOC 230	Race and Ethnic Relations	3	0	0	3
SOC 234	Sociology of Gender	3	0	0	3
SOC 242	Sociology of Deviance	3	0	0	3
SOC 250	Sociology of Religion	3	0	0	3

*In addition to the above, any courses not taken to satisfy the general education core requirement may be used to fulfill the other required hours' requirement of 20 SHC.*

### **III. TOTAL SEMESTER HOURS CREDIT (SHC) IN PROGRAM: 65**

*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.*

*This program offers various courses via distance education. See pages 66-73 for a listing of these courses.*

# Pre-Major Associate in Arts Social Science Secondary Education

(A1010M)

This program is designed for students who intend to major in Social Science Secondary Education. Students who successfully complete this course of study and who meet the requirements for admission to the university are eligible to apply for admission to the major with junior standing.

## Application to a University:

Admission application deadlines vary; students must meet the deadline for the university to which they plan to transfer. Upon successful completion of the associate degree, students who meet the requirements outlined in this pre-major articulation agreement will be eligible to be considered for admission as juniors to the universities offering the baccalaureate degree as listed at: [www.northcarolina.edu/content.php/aa/planning/traditional.htm](http://www.northcarolina.edu/content.php/aa/planning/traditional.htm). Students are encouraged to contact the senior institution to confirm degree offerings.

## Admission to the Major:

Grade-point average requirements vary, and admission is competitive across the several programs in Social Science Secondary Education. Admission to teacher licensure programs requires satisfactory scores on PRAXIS I and II. For information and registration for PRAXIS, contact [www.ets.org/praxis](http://www.ets.org/praxis) or a counselor in Student Services.

Title	Class	Lab	Clinical	W Exp.	Credits
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*A success and study skills course (one semester hour credit) must be taken in the first semester by all students pursuing this Pre-Major in the Associate in Arts degree. This course may not transfer to a senior institution.*

ACA 115	Success and Study Skills	0	2	0	0	1
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## I. General Education (44 SHC)

### English Composition (6 SHC)

ENG 111	Expository Writing	3	0	0	0	3
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*Select one course from the following (ENG 112 OR ENG 113 is recommended):*

ENG 112	Argument-Based Research	3	0	0	0	3
ENG 113	Literature-Based Research	3	0	0	0	3
ENG 114	Professional Research & Reporting	3	0	0	0	3

**Humanities/Fine Arts (12 SHC)** *Select four courses from at least three of the following discipline areas: music, art, foreign languages, interdisciplinary humanities, literature, philosophy, and religion. At least one course must be a literature course.*

*Literature (3 SHC) Select one course from the following (Speech/Communication may not substitute for the literature requirement):*

ENG 131	Introduction to Literature	3	0	0	0	3
ENG 231	American Literature I	3	0	0	0	3
ENG 232	American Literature II	3	0	0	0	3
ENG 241	British Literature I	3	0	0	0	3
ENG 242	British Literature II	3	0	0	0	3
ENG 251	Western World Literature I	3	0	0	0	3
ENG 262	World Literature II	3	0	0	0	3

	Title	Class	Lab	Clinical	W Exp.	Credits
<b>Select three courses (9 SHC) from at least two of the following discipline areas:</b>						
<b>Art</b>						
	ART 111	Art Appreciation	3	0	0	3
	ART 116	Survey of American Art	3	0	0	3
<b>Foreign Languages</b>						
	FRE 111	Elementary French I	3	0	0	3
	FRE 112	Elementary French II	3	0	0	3
	GER 111	Elementary German I	3	0	0	3
	GER 112	Elementary German II	3	0	0	3
	SPA 111	Elementary Spanish I	3	0	0	3
	SPA 112	Elementary Spanish II	3	0	0	3
	SPA 211	Intermediate Spanish I	3	0	0	3
	SPA 212	Intermediate Spanish II	3	0	0	3
<b>Humanities</b>						
	HUM110	Technology and Society	3	0	0	3
	HUM115	Critical Thinking	3	0	0	3
	HUM122	Southern Culture	3	0	0	3
	HUM130	Myth in Human Culture	3	0	0	3
	HUM 160	Introduction to Film	2	2	0	3
	HUM 161	Advanced Film Studies	2	2	0	3
	HUM 211	Humanities I	3	0	0	3
	HUM 212	Humanities II	3	0	0	3
<b>Music</b>						
	MUS 110	Music Appreciation	3	0	0	3
	MUS 113	American Music	3	0	0	3
<b>Philosophy</b>						
	PHI 210	History of Philosophy	3	0	0	3
	PHI 220	Western Philosophy I	3	0	0	3
	PHI 221	Western Philosophy II	3	0	0	3
	PHI 230	Introduction to Logic	3	0	0	3
	PHI 240	Introduction to Ethics	3	0	0	3
<b>Religion</b>						
	REL 110	World Religions	3	0	0	3
	REL 211	Introduction to Old Testament	3	0	0	3
	REL 212	Introduction to New Testament	3	0	0	3
	REL 221	Religion in America	3	0	0	3
<b>Speech/Communication (one of the following courses may be substituted for 3 SHC in Humanities/Fine Arts):</b>						
	COM110	Introduction to Communication	3	0	0	3
	COM120	Intro. to Interpersonal Communication	3	0	0	3
	COM231	Public Speaking	3	0	0	3
<b>Social/Behavioral Sciences (12 SHC)</b>						
<i>The following courses are required (6 SHC):</i>						
	POL 120	American Government	3	0	0	3
	SOC 210	Introduction to Sociology	3	0	0	3

Title	Class	Lab	Clinical	W Exp.	Credits
<b>History</b> <i>Select one of the following course sequences (6 SHC). HIS 111 and HIS 112 are recommended:</i>					
HIS 111	World Civilizations I	3	0	0	3
HIS 112	World Civilizations II	3	0	0	3
<b>OR</b>					
HIS 121	Western Civilization I	3	0	0	3
HIS 122	Western Civilization II	3	0	0	3

## Natural Sciences/Mathematics (14 SHC)

**Natural Sciences (8 SHC)** *Select two courses (including accompanying laboratory work) (AST, BIO, CHM, or PHY) from the following biological and physical science disciplines:*

[	AST 151	General Astronomy I	3	0	0	0	3
	AST 151A	General Astronomy I Lab	0	2	0	0	1
	AST 152	General Astronomy II	3	0	0	0	3
	AST 152A	General Astronomy II Lab	0	2	0	0	1
[	BIO 111	General Biology I	3	3	0	0	4
	BIO 112	General Biology II	3	3	0	0	4
[	CHM 131	Introduction to Chemistry	3	0	0	0	3
	CHM 131A	Introduction to Chemistry Lab	0	3	0	0	1
	CHM 132	Organic and Biochemistry	3	3	0	0	4
[	CHM 151	General Chemistry I	3	3	0	0	4
	CHM 152	General Chemistry II	3	3	0	0	4
[	PHY 151	College Physics I	3	2	0	0	4
	PHY 152	College Physics II	3	2	0	0	4
[	PHY 251	General Physics I	3	3	0	0	4
	PHY 252	General Physics II	3	3	0	0	4

**Mathematics (6 SHC)** *Select at least one course in introductory mathematics.*

*The other unit may be selected from among other quantitative subjects, such as computer science and statistics.*

### Introductory Mathematics (Select one):

MAT 140	Survey of Mathematics	3	0	0	0	3
MAT 161	College Algebra	3	0	0	0	3
MAT 175	Precalculus	4	0	0	0	4
<i>Select one course from the following:</i>						
CIS 110	Introduction to Computers	2	2	0	0	3
CIS 115	Intro. to Programming & Logic	2	2	0	0	3
MAT 151	Statistics I	3	0	0	0	3
MAT 263	Brief Calculus	3	0	0	0	3

**Students should check with the university of their choice to make sure that they complete the appropriate math course.**

**A diploma may be awarded for this program after completing the entire general education core, as outlined above, with a grade of "C" or better in each course.**

**II. Other Required Hours (20 SHC)** *A minimum of 20 SHC of college transfer general education, elective, and/or pre-major courses is required.*

*The following courses are required:*

ECO 151	Survey of Economics	3	0	0	0	3
GEO 111	World Regional Geography	3	0	0	0	3
HIS 131	American History I	3	0	0	0	3
HIS 132	American History II	3	0	0	0	3

	Title	Class	Lab	Clinical	W Exp.	Credits
<i>Select 8 SHC from the following courses:</i>						
ACC 120	Principles of Financial Accounting	3	2	0	0	4
ACC 121	Principles of Managerial Accounting	3	2	0	0	4
ANT 210	General Anthropology	3	0	0	0	3
ART 114	Art History Survey I	3	0	0	0	3
ART 115	Art History Survey II	3	0	0	0	3
ART 121	Design I	0	6	0	0	3
ART 122	Design II	0	6	0	0	3
ART 131	Drawing I	0	6	0	0	3
ART 132	Drawing II	0	6	0	0	3
ART 135	Figure Drawing I	0	6	0	0	3
ART 214	Portfolio and Resumé	0	2	0	0	1
ART 240	Painting I	0	6	0	0	3
ART 241	Painting II	0	6	0	0	3
ART 244	Watercolor	0	6	0	0	3
ART 261	Photography I	0	6	0	0	3
ART 264	Digital Photography I	1	4	0	0	3
ART 265	Digital Photography II	1	4	0	0	3
ART 288	Studio	0	6	0	0	3
AST 111	Descriptive Astronomy	3	0	0	0	3
AST 111A	Descriptive Astronomy Lab	0	2	0	0	1
AST 251	Observational Astronomy	1	3	0	0	2
BIO 110	Principles of Biology	3	3	0	0	4
BIO 140	Environmental Biology	3	0	0	0	3
BIO 140A	Environmental Biology Lab	0	3	0	0	1
BIO 163	Basic Anatomy & Physiology	4	2	0	0	5
BIO 250	Genetics	3	3	0	0	4
BIO 275	Microbiology	3	3	0	0	4
BIO 280	Biotechnology	2	3	0	0	3
BUS 110	Introduction to Business	3	0	0	0	3
BUS 115	Business Law I	3	0	0	0	3
BUS 137	Principles of Management	3	0	0	0	3
CHM263	Analytical Chemistry	3	4	0	0	5
CJC 111	Introduction to Criminal Justice	3	0	0	0	3
CJC 121	Law Enforcement Operations	3	0	0	0	3
CJC 141	Corrections	3	0	0	0	3
COM130	Nonverbal Communication	3	0	0	0	3
COM140	Intro. to Intercultural Communication	3	0	0	0	3
COM150	Introduction to Mass Communication	3	0	0	0	3
COM160	Small Group Communication	3	0	0	0	3
COM232	Election Rhetoric	3	0	0	0	3
COM233	Persuasive Speaking	3	0	0	0	3
COM251	Debate I	3	0	0	0	3
COM252	Debate II	3	0	0	0	3
CSC 139	Visual BASIC Programming	2	3	0	0	3
CSC 151	JAVA Programming	2	3	0	0	3
CSC 239	Advanced Visual BASIC Programming	2	3	0	0	3
DFT 170	Engineering Graphics	2	2	0	0	3
ECO 251	Principles of Microeconomics	3	0	0	0	3
ECO 252	Principles of Macroeconomics	3	0	0	0	3
ENG 125	Creative Writing I	3	0	0	0	3
ENG 126	Creative Writing II	3	0	0	0	3
ENG 132	Introduction to Drama	3	0	0	0	3
ENG 235	Survey of Film as Literature	3	0	0	0	3
ENG 272	Southern Literature	3	0	0	0	3

	Title	Class	Lab	Clinical	W Exp.	Credits
ENG 273	African-American Literature	3	0	0	0	3
ENG 274	Literature by Women	3	0	0	0	3
GEO 112	Cultural Geography	3	0	0	0	3
GEO 113	Economic Geography	3	0	0	0	3
GEO 121	North Carolina Geography	3	0	0	0	3
GEO 130	General Physical Geography	3	0	0	0	3
HEA 110	Personal Health/Wellness	3	0	0	0	3
HIS 163	The World Since 1945	3	0	0	0	3
HIS 226	The Civil War	3	0	0	0	3
HIS 236	North Carolina History	3	0	0	0	3
JOU 110	Introduction to Journalism	3	0	0	0	3
MAT 151A	Statistics I Lab	0	2	0	0	1
MAT 271	Calculus I	3	2	0	0	4
MAT 272	Calculus II	3	2	0	0	4
MUS 131	Chorus I	0	2	0	0	1
PED 110	Fit and Well for Life	1	2	0	0	2
PED 111	Physical Fitness I	0	3	0	0	1
PED 113	Aerobics I	0	3	0	0	1
PED 117	Weight Training I	0	3	0	0	1
PED 121	Walk, Jog, Run	0	3	0	0	1
PED 122	Yoga I	0	2	0	0	1
PED 128	Golf - Beginning	0	2	0	0	1
PED 142	Lifetime Sports	0	2	0	0	1
PED 217	Pilates I	0	2	0	0	1
POL 110	Introduction to Political Science	3	0	0	0	3
POL 130	State & Local Government	3	0	0	0	3
POL 210	Comparative Government	3	0	0	0	3
POL 220	International Relations	3	0	0	0	3
PSY 150	General Psychology	3	0	0	0	3
PSY 211	Psychology of Adjustment	3	0	0	0	3
PSY 231	Forensic Psychology	3	0	0	0	3
PSY 237	Social Psychology	3	0	0	0	3
PSY 239	Psychology of Personality	3	0	0	0	3
PSY 241	Developmental Psychology	3	0	0	0	3
PSY 249	Psychology of Aging	3	0	0	0	3
PSY 259	Human Sexuality	3	0	0	0	3
PSY 281	Abnormal Psychology	3	0	0	0	3
SOC 213	Sociology of the Family	3	0	0	0	3
SOC 220	Social Problems	3	0	0	0	3
SOC 225	Social Diversity	3	0	0	0	3
SOC 230	Race and Ethnic Relations	3	0	0	0	3
SOC 234	Sociology of Gender	3	0	0	0	3
SOC 240	Social Psychology	3	0	0	0	3
SOC 242	Sociology of Deviance	3	0	0	0	3
SOC 250	Sociology of Religion	3	0	0	0	3

*In addition to the above, any courses not taken to satisfy the general education core requirement may be used to fulfill the other required hours' requirement of 20 SHC.*

### III. TOTAL SEMESTER HOURS CREDIT (SHC) IN PROGRAM: 65

*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.*

*This program offers various courses via distance education. See pages 66-73 for a listing of these courses.*

# Pre-Major Associate in Arts Social Work

(A1010Q)

This program is designed for students who intend to major in Social Work. Students who successfully complete this course of study and who meet the requirements for admission to the university are eligible to apply for admission to the major with junior standing.

## Application to a University:

Admission application deadlines vary; students must meet the deadline for the university to which they plan to transfer. Upon successful completion of the associate degree, students who meet the requirements outlined in this pre-major articulation agreement will be eligible to be considered for admission as juniors to the universities offering the baccalaureate degree as listed at: [www.northcarolina.edu/content.php/aa/planning/traditional.htm](http://www.northcarolina.edu/content.php/aa/planning/traditional.htm). Students are encouraged to contact the senior institution to confirm degree offerings.

## Admission to the Major:

Grade-point average requirements vary, and admission is competitive across the several programs in Social Work.

Title	Class	Lab	Clinical	W Exp.	Credits
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*A success and study skills course (one semester hour credit) must be taken in the first semester by all students pursuing this Pre-Major in the Associate in Arts degree. This course may not transfer to a senior institution.*

ACA 115	Success and Study Skills	0	2	0	0	1
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## I. General Education (44 SHC)

### English Composition (6 SHC)

ENG 111	Expository Writing	3	0	0	0	3
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*Select one course from the following:*

ENG 112	Argument-Based Research	3	0	0	0	3
ENG 113	Literature-Based Research	3	0	0	0	3
ENG 114	Professional Research & Reporting	3	0	0	0	3

**Humanities/Fine Arts (12 SHC)** *Select four courses from at least three of the following discipline areas: music, art, foreign languages, interdisciplinary humanities, literature, philosophy, and religion. At least one course must be a literature course.*

*Literature (3 SHC) Select one course from the following (Speech/Communication may not substitute for the literature requirement):*

ENG 131	Introduction to Literature	3	0	0	0	3
ENG 231	American Literature I	3	0	0	0	3
ENG 232	American Literature II	3	0	0	0	3
ENG 241	British Literature I	3	0	0	0	3
ENG 242	British Literature II	3	0	0	0	3
ENG 251	Western World Literature I	3	0	0	0	3
ENG 262	World Literature II	3	0	0	0	3

*Select three courses (9 SHC) from at least two of the following discipline areas:*

### Art

ART 111	Art Appreciation	3	0	0	0	3
ART 116	Survey of American Art	3	0	0	0	3

	Title	Class	Lab	Clinical	W Exp.	Credits
<b>Foreign Languages</b>						
FRE 111	Elementary French I	3	0	0	0	3
FRE 112	Elementary French II	3	0	0	0	3
GER 111	Elementary German I	3	0	0	0	3
GER 112	Elementary German II	3	0	0	0	3
SPA 111	Elementary Spanish I	3	0	0	0	3
SPA 112	Elementary Spanish II	3	0	0	0	3
SPA 211	Intermediate Spanish I	3	0	0	0	3
SPA 212	Intermediate Spanish II	3	0	0	0	3
<b>Humanities</b>						
HUM 110	Technology and Society	3	0	0	0	3
HUM 115	Critical Thinking	3	0	0	0	3
HUM 122	Southern Culture	3	0	0	0	3
HUM 130	Myth in Human Culture	3	0	0	0	3
HUM 160	Introduction to Film	2	2	0	0	3
HUM 161	Advanced Film Studies	2	2	0	0	3
HUM 211	Humanities I	3	0	0	0	3
HUM 212	Humanities II	3	0	0	0	3
<b>Music</b>						
MUS 110	Music Appreciation	3	0	0	0	3
MUS 113	American Music	3	0	0	0	3
<b>Philosophy</b>						
PHI 210	History of Philosophy	3	0	0	0	3
PHI 220	Western Philosophy I	3	0	0	0	3
PHI 221	Western Philosophy II	3	0	0	0	3
PHI 230	Introduction to Logic	3	0	0	0	3
PHI 240	Introduction to Ethics	3	0	0	0	3
<b>Religion</b>						
REL 110	World Religions	3	0	0	0	3
REL 211	Introduction to Old Testament	3	0	0	0	3
REL 212	Introduction to New Testament	3	0	0	0	3
REL 221	Religion in America	3	0	0	0	3
<i>Speech/Communication (one of the following courses may be substituted for 3 SHC in Humanities/Fine Arts):</i>						
COM 110	Introduction to Communication	3	0	0	0	3
COM 120	Intro. to Interpersonal Communication	3	0	0	0	3
COM 231	Public Speaking	3	0	0	0	3
<b>Social/Behavioral Sciences (12 SHC)</b>						
<i>Four courses from the following discipline areas are required. One history course is required:</i>						
HIS 111	World Civilizations I	3	0	0	0	3
HIS 112	World Civilizations II	3	0	0	0	3
HIS 121	Western Civilization I	3	0	0	0	3
HIS 122	Western Civilization II	3	0	0	0	3
HIS 131	American History I	3	0	0	0	3
HIS 132	American History II	3	0	0	0	3
<i>The following courses are required:</i>						
POL 120	American Government	3	0	0	0	3
PSY 150	General Psychology	3	0	0	0	3
SOC 210	Introduction to Sociology	3	0	0	0	3

Title	Class	Lab	Clinical	W Exp.	Credits
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## Natural Sciences/Mathematics (14 SHC)

**Natural Sciences (8 SHC)** *The following courses are required:*

BIO 111	General Biology I	3	3	0	0	4
BIO 112	General Biology II	3	3	0	0	4

## Mathematics (6 SHC)

*One of the following courses is required.*

MAT 161	College Algebra	3	0	0	0	3
MAT 175	Precalculus	4	0	0	0	4

*Select one course from the following to satisfy the second mathematics requirement:*

CIS 110	Introduction to Computers	2	2	0	0	3
MAT 151	Statistics I	3	0	0	0	3

**Students should check with the university of their choice to make sure that they complete the appropriate math course.**

**A diploma may be awarded for this program after completing the entire general education core, as outlined above, with a grade of "C" or better in each course.**

**II. Other Required Hours (20 SHC)** *A minimum of 20 SHC of college transfer general education, elective, and/or pre-major courses is required.*

*Select from the following 12 recommended courses:*

ANT 210	General Anthropology	3	0	0	0	3
ECO 151	Survey of Economics	3	0	0	0	3
ECO 251	Principles of Microeconomics	3	0	0	0	3
ECO 252	Principles of Macroeconomics	3	0	0	0	3
HIS 112	World Civilizations II	3	0	0	0	3
HIS 122	Western Civilization II	3	0	0	0	3
HIS 132	American History II	3	0	0	0	3
PSY 237	Social Psychology	3	0	0	0	3
PSY 241	Developmental Psychology	3	0	0	0	3
PSY 281	Abnormal Psychology	3	0	0	0	3
SPA 111	Elementary Spanish I	3	0	0	0	3
SPA 112	Elementary Spanish II	3	0	0	0	3

*In addition to the above, any courses not taken to satisfy the general education core requirement may be used to fulfill the other required hours' requirement of 20 SHC.*

## III. TOTAL SEMESTER HOURS CREDIT (SHC) IN PROGRAM: 65

*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.*

*This program offers various courses via distance education. See pages 66-73 for a listing of these courses.*

# Pre-Major Associate in Arts Sociology

(A1010N)

This program is designed for students who intend to major in Sociology. Students who successfully complete this course of study and who meet the requirements for admission to the university are eligible to apply for admission to the major with junior standing.

## Application to a University:

Admission application deadlines vary; students must meet the deadline for the university to which they plan to transfer. Upon successful completion of the associate degree, students who meet the requirements outlined in this pre-major articulation agreement will be eligible to be considered for admission as juniors to the universities offering the baccalaureate degree as listed at: [www.northcarolina.edu/content.php/aa/planning/traditional.htm](http://www.northcarolina.edu/content.php/aa/planning/traditional.htm). Students are encouraged to contact the senior institution to confirm degree offerings.

## Admission to the Major:

Grade-point average requirements vary, and admission is competitive across the several programs in Sociology.

Title	Class	Lab	Clinical	W Exp.	Credits
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*A success and study skills course (one semester hour credit) must be taken in the first semester by all students pursuing this Pre-Major in the Associate in Arts degree. This course may not transfer to a senior institution.*

ACA 115	Success and Study Skills	0	2	0	0	1
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## I. General Education (44 SHC)

### English Composition (6 SHC)

ENG 111	Expository Writing	3	0	0	0	3
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*Select one course from the following (ENG 112 is recommended):*

ENG 112	Argument-Based Research	3	0	0	0	3
ENG 113	Literature-Based Research	3	0	0	0	3
ENG 114	Professional Research & Reporting	3	0	0	0	3

**Humanities/Fine Arts (12 SHC)** *Select four courses from at least three of the following discipline areas: music, art, foreign languages, interdisciplinary humanities, literature, philosophy, and religion. At least one course must be a literature course.*

*Literature (3 SHC) Select one course from the following (Speech/Communication may not substitute for the literature requirement):*

ENG 131	Introduction to Literature	3	0	0	0	3
ENG 231	American Literature I	3	0	0	0	3
ENG 232	American Literature II	3	0	0	0	3
ENG 241	British Literature I	3	0	0	0	3
ENG 242	British Literature II	3	0	0	0	3
ENG 251	Western World Literature I	3	0	0	0	3
ENG 262	World Literature II	3	0	0	0	3

*Select three courses (9 SHC) from at least two of the following discipline areas:*

### Art

ART 111	Art Appreciation	3	0	0	0	3
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	Title	Class	Lab	Clinical	W Exp.	Credits
ART 116	Survey of American Art	3	0	0	0	3
<b>Foreign Languages</b>						
FRE 111	Elementary French I	3	0	0	0	3
FRE 112	Elementary French II	3	0	0	0	3
GER 111	Elementary German I	3	0	0	0	3
GER 112	Elementary German II	3	0	0	0	3
SPA 111	Elementary Spanish I	3	0	0	0	3
SPA 112	Elementary Spanish II	3	0	0	0	3
SPA 211	Intermediate Spanish I	3	0	0	0	3
SPA 212	Intermediate Spanish II	3	0	0	0	3
<b>Humanities</b>						
HUM110	Technology and Society	3	0	0	0	3
HUM115	Critical Thinking	3	0	0	0	3
HUM122	Southern Culture	3	0	0	0	3
HUM130	Myth in Human Culture	3	0	0	0	3
HUM160	Introduction to Film	2	2	0	0	3
HUM161	Advanced Film Studies	2	2	0	0	3
HUM211	Humanities I	3	0	0	0	3
HUM212	Humanities II	3	0	0	0	3
<b>Music</b>						
MUS 110	Music Appreciation	3	0	0	0	3
MUS 113	American Music	3	0	0	0	3
<b>Philosophy</b>						
PHI 210	History of Philosophy	3	0	0	0	3
PHI 220	Western Philosophy I	3	0	0	0	3
PHI 221	Western Philosophy II	3	0	0	0	3
PHI 230	Introduction to Logic	3	0	0	0	3
PHI 240	Introduction to Ethics	3	0	0	0	3
<b>Religion</b>						
REL 110	World Religions	3	0	0	0	3
REL 211	Introduction to Old Testament	3	0	0	0	3
REL 212	Introduction to New Testament	3	0	0	0	3
REL 221	Religion in America	3	0	0	0	3
<b>Speech/Communication (one of the following courses may be substituted for 3 SHC in Humanities/Fine Arts):</b>						
COM110	Introduction to Communication	3	0	0	0	3
COM120	Intro. to Interpersonal Communication	3	0	0	0	3
COM231	Public Speaking	3	0	0	0	3
<b>Social/Behavioral Sciences (12 SHC)</b> <i>Select four courses from at least three of the following discipline areas: anthropology, economics, geography, history, political science, psychology, and sociology. <u>At least one course must be a history course.</u></i>						
<b>History (Select one course from the following):</b>						
HIS 111	World Civilizations I	3	0	0	0	3
HIS 112	World Civilizations II	3	0	0	0	3
HIS 121	Western Civilization I	3	0	0	0	3
HIS 122	Western Civilization II	3	0	0	0	3
HIS 131	American History I	3	0	0	0	3
HIS 132	American History II	3	0	0	0	3

Title	Class	Lab	Clinical	W Exp.	Credits
<b>Sociology</b> ( <i>The following course is required:</i> )					
SOC 210 Introduction to Sociology	3	0	0	0	3
<i>Select one of the following SOC courses:</i>					
SOC 213 Sociology of the Family	3	0	0	0	3
SOC 220 Social Problems	3	0	0	0	3
SOC 225 Social Diversity	3	0	0	0	3
SOC 230 Race and Ethnic Relations	3	0	0	0	3
SOC 240 Social Psychology	3	0	0	0	3
<i>Students must select one course (3 SHC) from the following:</i>					
<b>Anthropology</b>					
ANT 210 General Anthropology	3	0	0	0	3
<b>Economics</b>					
ECO 251 Principles of Microeconomics	3	0	0	0	3
ECO 252 Principles of Macroeconomics	3	0	0	0	3
<b>Geography</b>					
GEO 111 World Regional Geography	3	0	0	0	3
GEO 112 Cultural Geography	3	0	0	0	3
GEO 113 Economic Geography	3	0	0	0	3
GEO 130 General Physical Geography	3	0	0	0	3
<b>Political Science</b>					
POL 110 Introduction to Political Science	3	0	0	0	3
POL 120 American Government	3	0	0	0	3
POL 210 Comparative Government	3	0	0	0	3
POL 220 International Relations	3	0	0	0	3
<b>Psychology</b>					
PSY 150 General Psychology	3	0	0	0	3
PSY 237 Social Psychology	3	0	0	0	3
PSY 239 Psychology of Personality	3	0	0	0	3
PSY 241 Developmental Psychology	3	0	0	0	3
PSY 281 Abnormal Psychology	3	0	0	0	3
<b>Natural Sciences/Mathematics (14 SHC)</b>					
<b>Natural Sciences (8 SHC)</b> <i>Select two courses (including accompanying laboratory work) (AST, BIO, CHM, or PHY) from the following biological and physical science disciplines:</i>					
[ AST 151 General Astronomy I	3	0	0	0	3
[ AST 151A General Astronomy I Lab	0	2	0	0	1
[ AST 152 General Astronomy II	3	0	0	0	3
[ AST 152A General Astronomy II Lab	0	2	0	0	1
[ BIO 111 General Biology I	3	3	0	0	4
[ BIO 112 General Biology II	3	3	0	0	4
[ CHM 131 Introduction to Chemistry	3	0	0	0	3
[ CHM 131A Introduction to Chemistry Lab	0	3	0	0	1
[ CHM 132 Organic and Biochemistry	3	3	0	0	4
[ CHM 151 General Chemistry I	3	3	0	0	4
[ CHM 152 General Chemistry II	3	3	0	0	4
[ PHY 151 College Physics I	3	2	0	0	4
[ PHY 152 College Physics II	3	2	0	0	4
[ PHY 251 General Physics I	3	3	0	0	4
[ PHY 252 General Physics II	3	3	0	0	4

Title	Class	Lab	Clinical	W Exp.	Credits
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## Mathematics (6 SHC) *Select at least one course in introductory mathematics:*

### Introductory Mathematics (Select one):

MAT 140	Survey of Mathematics	3	0	0	0	3
MAT 161	College Algebra	3	0	0	0	3
MAT 175	Precalculus	4	0	0	0	4

*The following mathematics course is required:*

MAT 151	Statistics I	3	0	0	0	3
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**Students should check with the university of their choice to make sure that they complete the appropriate math course.**

**A diploma may be awarded for this program after completing the entire general education core, as outlined above, with a grade of "C" or better in each course.**

## II. Other Required Hours (20 SHC) *A minimum of 20 SHC of college transfer general education, elective, and/or pre-major courses is required.*

ACC 120	Principles of Financial Accounting	3	2	0	0	4
ACC 121	Principles of Managerial Accounting	3	2	0	0	4
ART 114	Art History Survey I	3	0	0	0	3
ART 115	Art History Survey II	3	0	0	0	3
ART 121	Design I	0	6	0	0	3
ART 122	Design II	0	6	0	0	3
ART 131	Drawing I	0	6	0	0	3
ART 132	Drawing II	0	6	0	0	3
ART 135	Figure Drawing I	0	6	0	0	3
ART 214	Portfolio and Resumé	0	2	0	0	1
ART 240	Painting I	0	6	0	0	3
ART 241	Painting II	0	6	0	0	3
ART 244	Watercolor	0	6	0	0	3
ART 261	Photography I	0	6	0	0	3
ART 264	Digital Photography I	1	4	0	0	3
ART 265	Digital Photography II	1	4	0	0	3
ART 288	Studio	0	6	0	0	3
AST 111	Descriptive Astronomy	3	0	0	0	3
AST 111A	Descriptive Astronomy Lab	0	2	0	0	1
AST 251	Observational Astronomy	1	3	0	0	2
BIO 110	Principles of Biology	3	3	0	0	4
BIO 140	Environmental Biology	3	0	0	0	3
BIO 140A	Environmental Biology Lab	0	3	0	0	1
BIO 163	Basic Anatomy & Physiology	4	2	0	0	5
BIO 168	Anatomy and Physiology I	3	3	0	0	4
BIO 169	Anatomy and Physiology II	3	3	0	0	4
BIO 250	Genetics	3	3	0	0	4
BIO 275	Microbiology	3	3	0	0	4
BIO 280	Biotechnology	2	3	0	0	3
BUS 110	Introduction to Business	3	0	0	0	3
BUS 115	Business Law I	3	0	0	0	3
BUS 137	Principles of Management	3	0	0	0	3
CHM263	Analytical Chemistry	3	4	0	0	5
CJC 111	Introduction to Criminal Justice	3	0	0	0	3
CJC 121	Law Enforcement Operations	3	0	0	0	3
CJC 141	Corrections	3	0	0	0	3
CIS 110	Introduction to Computers	2	2	0	0	3
CIS 115	Intro. to Programming & Logic	2	2	0	0	3
COM 130	Nonverbal Communication	3	0	0	0	3
COM 140	Intro. to Intercultural Communication	3	0	0	0	3

Title	Class	Lab	Clinical	W Exp.	Credits
COM 150	Introduction to Mass Communication	3	0	0	3
COM 160	Small Group Communication	3	0	0	3
COM 232	Election Rhetoric	3	0	0	3
COM 233	Persuasive Speaking	3	0	0	3
COM 251	Debate I	3	0	0	3
COM 252	Debate II	3	0	0	3
CSC 139	Visual BASIC Programming	2	3	0	3
CSC 151	JAVA Programming	2	3	0	3
CSC 239	Advanced Visual BASIC Programming	2	3	0	3
DFT 170	Engineering Graphics	2	2	0	3
ECO 151	Survey of Economics	3	0	0	3
ENG 125	Creative Writing I	3	0	0	3
ENG 126	Creative Writing II	3	0	0	3
ENG 132	Introduction to Drama	3	0	0	3
ENG 235	Survey of Film as Literature	3	0	0	3
ENG 272	Southern Literature	3	0	0	3
ENG 273	African-American Literature	3	0	0	3
ENG 274	Literature by Women	3	0	0	3
GEO 121	North Carolina Geography	3	0	0	3
HEA 110	Personal Health/Wellness	3	0	0	3
HIS 163	The World Since 1945	3	0	0	3
HIS 226	The Civil War	3	0	0	3
HIS 236	North Carolina History	3	0	0	3
JOU 110	Introduction to Journalism	3	0	0	3
MAT 151A	Statistics I Lab	0	2	0	1
MAT 263	Brief Calculus	3	0	0	3
MAT 271	Calculus I	3	2	0	4
MAT 272	Calculus II	3	2	0	4
MAT 273	Calculus III	3	2	0	4
MUS 131	Chorus I	0	2	0	1
PED 110	Fit and Well for Life	1	2	0	2
PED 111	Physical Fitness I	0	3	0	1
PED 113	Aerobics I	0	3	0	1
PED 117	Weight Training I	0	3	0	1
PED 121	Walk, Jog, Run	0	3	0	1
PED 122	Yoga I	0	2	0	1
PED 128	Golf - Beginning	0	2	0	1
PED 142	Lifetime Sports	0	2	0	1
PED 217	Pilates I	0	2	0	1
POL 130	State & Local Government	3	0	0	3
PSY 211	Psychology of Adjustment	3	0	0	3
PSY 231	Forensic Psychology	3	0	0	3
PSY 249	Psychology of Aging	3	0	0	3
PSY 259	Human Sexuality	3	0	0	3
SOC 230	Race and Ethnic Relations	3	0	0	3
SOC 234	Sociology of Gender	3	0	0	3
SOC 242	Sociology of Deviance	3	0	0	3
SOC 250	Sociology of Religion	3	0	0	3

*In addition to the above, any courses not taken to satisfy the general education core requirement may be used to fulfill the other required hours' requirement of 20 SHC.*

### **III. TOTAL SEMESTER HOURS CREDIT (SHC) IN PROGRAM: 65**

*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.*

*This program offers various courses via distance education. See pages 66-73 for a listing of these courses.*

# Pre-Major Associate in Arts Special Education

(A1010Z)

This program is designed for students who intend to major in Special Education. Students who successfully complete this course of study and who meet the requirements for admission to the university are eligible to apply for admission to the major with junior standing.

## Application to a University:

Admission application deadlines vary; students must meet the deadline for the university to which they plan to transfer. Upon successful completion of the associate degree, students who meet the requirements outlined in this pre-major articulation agreement will be eligible to be considered for admission as juniors to the universities offering the baccalaureate degree as listed at: [www.northcarolina.edu/content.php/aa/planning/traditional.htm](http://www.northcarolina.edu/content.php/aa/planning/traditional.htm). Students are encouraged to contact the senior institution to confirm degree offerings.

## Admission to the Major:

Grade-point average requirements vary and admission is competitive across the several programs in Special Education. Minimum statewide requirements are:

1. Minimum 2.5 grade-point average on a 4.0 scale.
2. Satisfactory passing scores as established by the State Board of Education on PRAXIS 1 - PPST-Reading; PPST-Writing; PPST-Math or other SBE approved options. For information and registration for PRAXIS, contact [www.ets.org/praxis](http://www.ets.org/praxis) or a counselor in Student Services.

Receiving institutions may have additional requirements, pre-requisites, and/or proficiencies. Since these vary at receiving institutions, students should review the admission to teacher education requirements for the institution(s) they anticipate attending.

Title	Class	Lab	Clinical	W Exp.	Credits
<i>A success and study skills course (one semester hour credit) must be taken in the first semester by all students pursuing this Pre-Major in the Associate in Arts degree. This course may not transfer to a senior institution.</i>					
ACA 115 Success and Study Skills	0	2	0	0	1

## I. General Education (44 SHC)

### English Composition (6 SHC)

ENG 111 Expository Writing	3	0	0	0	3
<i>Select one course from the following:</i>					
ENG 112 Argument-Based Research	3	0	0	0	3
ENG 113 Literature-Based Research	3	0	0	0	3
ENG 114 Professional Research & Reporting	3	0	0	0	3

### Humanities/Fine Arts (12 SHC) *Four courses from three discipline areas are required.*

#### *Literature (3 SHC) Select one course from the following:*

ENG 131 Introduction to Literature	3	0	0	0	3
ENG 231 American Literature I	3	0	0	0	3
ENG 232 American Literature II	3	0	0	0	3

Title		Class	Lab	Clinical	W Exp.	Credits
<b>One of the following courses is required (3 SHC):</b>						
ART 111	Art Appreciation	3	0	0	0	3
MUS 110	Music Appreciation	3	0	0	0	3
<b>The following course is required to substitute for 3 SHC of Humanities/Fine Arts:</b>						
COM231	Public Speaking	3	0	0	0	3
<b>Select one additional course (3 SHC) from the following discipline areas:</b> <i>art, foreign languages, interdisciplinary humanities, literature, music, philosophy, and religion.</i>						
<b>Art</b>						
ART 111	Art Appreciation	3	0	0	0	3
ART 116	Survey of American Art	3	0	0	0	3
<b>Foreign Languages</b>						
FRE 111	Elementary French I	3	0	0	0	3
FRE 112	Elementary French II	3	0	0	0	3
GER 111	Elementary German I	3	0	0	0	3
GER 112	Elementary German II	3	0	0	0	3
SPA 111	Elementary Spanish I	3	0	0	0	3
SPA 112	Elementary Spanish II	3	0	0	0	3
SPA 211	Intermediate Spanish I	3	0	0	0	3
SPA 212	Intermediate Spanish II	3	0	0	0	3
<b>Humanities</b>						
HUM110	Technology and Society	3	0	0	0	3
HUM115	Critical Thinking	3	0	0	0	3
HUM122	Southern Culture	3	0	0	0	3
HUM130	Myth in Human Culture	3	0	0	0	3
HUM160	Introduction to Film	2	2	0	0	3
HUM161	Advanced Film Studies	2	2	0	0	3
HUM211	Humanities I	3	0	0	0	3
HUM212	Humanities II	3	0	0	0	3
<b>Literature</b> <i>Up to 6 SHC from the following:</i>						
ENG 131	Introduction to Literature	3	0	0	0	3
ENG 231	American Literature I	3	0	0	0	3
ENG 232	American Literature II	3	0	0	0	3
ENG 241	British Literature I	3	0	0	0	3
ENG 242	British Literature II	3	0	0	0	3
ENG 251	Western World Literature I	3	0	0	0	3
ENG 262	World Literature II	3	0	0	0	3
<b>Music</b>						
MUS 110	Music Appreciation	3	0	0	0	3
MUS 113	American Music	3	0	0	0	3
<b>Philosophy</b>						
PHI 210	History of Philosophy	3	0	0	0	3
PHI 220	Western Philosophy I	3	0	0	0	3
PHI 221	Western Philosophy II	3	0	0	0	3
PHI 230	Introduction to Logic	3	0	0	0	3
PHI 240	Introduction to Ethics	3	0	0	0	3

Title		Class	Lab	Clinical	W Exp.	Credits
<b>Religion</b>						
REL 110	World Religions	3	0	0	0	3
REL 211	Introduction to Old Testament	3	0	0	0	3
REL 212	Introduction to New Testament	3	0	0	0	3
REL 221	Religion in America	3	0	0	0	3
<b>Social/Behavioral Sciences (12 SHC)</b> <i>Four courses from three discipline areas are required.</i>						
<b>History (Select one course from the following):</b>						
HIS 111	World Civilizations I	3	0	0	0	3
HIS 112	World Civilizations II	3	0	0	0	3
HIS 121	Western Civilization I	3	0	0	0	3
HIS 122	Western Civilization II	3	0	0	0	3
<b>Psychology (the following course is required):</b>						
PSY 150	General Psychology	3	0	0	0	3
<b>Sociology (one of the following courses is required):</b>						
SOC 210	Introduction to Sociology	3	0	0	0	3
SOC 225	Social Diversity	3	0	0	0	3
<i>Select one additional course (3 SHC) from the following discipline areas: anthropology, economics, geography, history, political science, psychology, and sociology</i>						
<b>Anthropology</b>						
ANT 210	General Anthropology	3	0	0	0	3
<b>Economics</b>						
ECO 251	Principles of Microeconomics	3	0	0	0	3
ECO 252	Principles of Macroeconomics	3	0	0	0	3
<b>Geography</b>						
GEO 111	World Regional Geography	3	0	0	0	3
GEO 112	Cultural Geography	3	0	0	0	3
GEO 113	Economic Geography	3	0	0	0	3
GEO 130	General Physical Geography	3	0	0	0	3
<b>History</b>						
HIS 111	World Civilizations I	3	0	0	0	3
HIS 112	World Civilizations II	3	0	0	0	3
HIS 121	Western Civilization I	3	0	0	0	3
HIS 122	Western Civilization II	3	0	0	0	3
HIS 131	American History I	3	0	0	0	3
HIS 132	American History II	3	0	0	0	3
<b>Political Science</b>						
POL 110	Introduction to Political Science	3	0	0	0	3
POL 120	American Government	3	0	0	0	3
POL 210	Comparative Government	3	0	0	0	3
POL 220	International Relations	3	0	0	0	3
<b>Psychology</b>						
PSY 237	Social Psychology	3	0	0	0	3
PSY 239	Psychology of Personality	3	0	0	0	3
PSY 241	Developmental Psychology	3	0	0	0	3
PSY 281	Abnormal Psychology	3	0	0	0	3

Title	Class	Lab	Clinical	W Exp.	Credits
<b>Sociology</b>					
SOC 210	Introduction to Sociology	3	0	0	3
SOC 213	Sociology of the Family	3	0	0	3
SOC 220	Social Problems	3	0	0	3
SOC 225	Social Diversity	3	0	0	3
SOC 230	Race and Ethnic Relations	3	0	0	3
SOC 240	Social Psychology	3	0	0	3

### Natural Sciences/Mathematics (14 SHC)

#### Natural Sciences (8 SHC) *One of the following courses is required:*

BIO 110	Principles of Biology	3	3	0	0	4
<b>OR</b>						
BIO 111	General Biology I	3	3	0	0	4
<i>Select one:</i>						
CHM131	Introduction to Chemistry	3	0	0	0	3
<b>AND</b>						
CHM131A	Introduction to Chemistry Lab	0	3	0	0	1
<b>OR</b>						
CHM151	General Chemistry	3	3	0	0	4
<b>OR</b>						
PHY 110	Conceptual Physics	3	0	0	0	3
<b>AND</b>						
PHY 110A	Conceptual Physics Lab	0	2	0	0	1
<b>OR</b>						
PHY 151	College Physics I	3	2	0	0	4

### Mathematics (6 SHC)

*Two of the following courses are required:*

CIS 110	Introduction to Computers	2	2	0	0	3
MAT 140	Survey of Mathematics	3	0	0	0	3
MAT 161	College Algebra (or higher)	3	0	0	0	3

**Students should check with the university of their choice to make sure that they complete the appropriate math course.**

**A diploma may be awarded for this program after completing the entire general education core, as outlined above, with a grade of "C" or better in each course.**

## II. Other Required Hours (20 SHC) *A minimum of 20 SHC of college transfer general education, elective, and/or pre-major courses is required.*

- At certain UNC institutions, EDU 221 Children with Exceptionalities may fulfill major requirements; at a majority of institutions this course will transfer only as a free elective. Students should check with the university for the local transfer policy regarding EDU 221 Children with Exceptionalities.
- It is recommended that with the 20 semester hours of "Other Required Hours" pre-major students in Special Education should select one of the following options:
  1. Elective Option - 20 semester hours of approved college transfer courses
  2. English Option - 12 semester hours in English beyond general education requirements
  3. Mathematics/Natural Sciences Option - 12 semester hours in Mathematics or Natural Sciences beyond general education requirements
  4. Foreign Language Option - 12 semester hours in Foreign Language beyond general education requirements

	Title	Class	Lab	Clinical	W Exp.	Credits
ACC 120	Principles of Financial Accounting	3	2	0	0	4
ACC 121	Principles of Managerial Accounting	3	2	0	0	4
ART 114	Art History Survey I	3	0	0	0	3
ART 115	Art History Survey II	3	0	0	0	3
ART 121	Design I	0	6	0	0	3
ART 122	Design II	0	6	0	0	3
ART 131	Drawing I	0	6	0	0	3
ART 132	Drawing II	0	6	0	0	3
ART 135	Figure Drawing I	0	6	0	0	3
ART 214	Portfolio and Resumé	0	2	0	0	1
ART 240	Painting I	0	6	0	0	3
ART 241	Painting II	0	6	0	0	3
ART 244	Watercolor	0	6	0	0	3
ART 261	Photography I	0	6	0	0	3
ART 264	Digital Photography I	1	4	0	0	3
ART 265	Digital Photography II	1	4	0	0	3
ART 288	Studio	0	6	0	0	3
AST 111	Descriptive Astronomy	3	0	0	0	3
AST 111A	Descriptive Astronomy Lab	0	2	0	0	1
AST 251	Observational Astronomy	1	3	0	0	2
BIO 110	Principles of Biology	3	3	0	0	4
BIO 112	General Biology II	3	3	0	0	4
BIO 140	Environmental Biology	3	0	0	0	3
BIO 140A	Environmental Biology Lab	0	3	0	0	1
BIO 163	Basic Anatomy & Physiology	4	2	0	0	5
BIO 168	Anatomy and Physiology I	3	3	0	0	4
BIO 169	Anatomy and Physiology II	3	3	0	0	4
BIO 250	Genetics	3	3	0	0	4
BIO 275	Microbiology	3	3	0	0	4
BIO 280	Biotechnology	2	3	0	0	3
BUS 110	Introduction to Business	3	0	0	0	3
BUS 115	Business Law I	3	0	0	0	3
BUS 137	Principles of Management	3	0	0	0	3
CHM 132	Organic and Biochemistry	3	3	0	0	4
CHM 263	Analytical Chemistry	3	4	0	0	5
CIS 110	Introduction to Computers	2	2	0	0	3
CIS 115	Introduction to Programming & Logic	2	2	0	0	3
CJC 111	Introduction to Criminal Justice	3	0	0	0	3
CJC 121	Law Enforcement Operations	3	0	0	0	3
CJC 141	Corrections	3	0	0	0	3
COM 110	Introduction to Communication	3	0	0	0	3
COM 120	Intro. to Interpersonal Communication	3	0	0	0	3
COM 130	Nonverbal Communication	3	0	0	0	3
COM 140	Intercultural Communication	3	0	0	0	3
COM 150	Introduction to Mass Communication	3	0	0	0	3
COM 160	Small Group Communication	3	0	0	0	3
COM 232	Election Rhetoric	3	0	0	0	3
COM 233	Persuasive Speaking	3	0	0	0	3
COM 251	Debate I	3	0	0	0	3
COM 252	Debate II	3	0	0	0	3
CSC 139	Visual BASIC Programming	2	3	0	0	3
CSC 151	JAVA Programming	2	3	0	0	3
CSC 239	Advanced Visual BASIC Programming	2	3	0	0	3

	Title	Class	Lab	Clinical	W Exp.	Credits
DFT 170	Engineering Graphics	2	2	0	0	3
ECO 151	Survey of Economics	3	0	0	0	3
EDU 221	Children with Exceptionalities	3	0	0	0	3
ENG 125	Creative Writing I	3	0	0	0	3
ENG 126	Creative Writing II	3	0	0	0	3
ENG 132	Introduction to Drama	3	0	0	0	3
ENG 235	Survey of Film as Literature	3	0	0	0	3
ENG 272	Southern Literature	3	0	0	0	3
ENG 273	African-American Literature	3	0	0	0	3
ENG 274	Literature by Women	3	0	0	0	3
GEO 121	North Carolina Geography	3	0	0	0	3
HEA 110	Personal Health/Wellness	3	0	0	0	3
HIS 160	Labor Relations in the US	3	0	0	0	3
HIS 163	The World Since 1945	3	0	0	0	3
HIS 226	The Civil War	3	0	0	0	3
HIS 236	North Carolina History	3	0	0	0	3
JOU 110	Introduction to Journalism	3	0	0	0	3
MAT 151	Statistics I	3	0	0	0	3
MAT 151A	Statistics I Lab	0	2	0	0	1
MAT 175	Precalculus	4	0	0	0	4
MAT 271	Calculus I	3	2	0	0	4
MAT 272	Calculus II	3	2	0	0	4
MAT 273	Calculus III	3	2	0	0	4
MUS 131	Chorus I	0	2	0	0	1
PED 110	Fit and Well for Life	1	2	0	0	2
PED 111	Physical Fitness I	0	3	0	0	1
PED 113	Aerobics I	0	3	0	0	1
PED 117	Weight Training I	0	3	0	0	1
PED 121	Walk, Jog, Run	0	3	0	0	1
PED 122	Yoga I	0	2	0	0	1
PED 128	Golf - Beginning	0	2	0	0	1
PED 142	Lifetime Sports	0	2	0	0	1
PED 217	Pilates I	0	2	0	0	1
POL 130	State & Local Government	3	0	0	0	3
PSY 211	Psychology of Adjustment	3	0	0	0	3
PSY 231	Forensic Psychology	3	0	0	0	3
PSY 249	Psychology of Aging	3	0	0	0	3
PSY 259	Human Sexuality	3	0	0	0	3
SOC 234	Sociology of Gender	3	0	0	0	3
SOC 242	Sociology of Deviance	3	0	0	0	3
SOC 250	Sociology of Religion	3	0	0	0	3

### III. TOTAL SEMESTER HOURS CREDIT (SHC) IN PROGRAM: 65

*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.*

*This program offers various courses via distance education. See pages 66-73 for a listing of these courses.*

**College Transfer students who are undecided about a pre-major program should select either the Associate in Arts major (A10100) or the Associate in Science major (A10400).**