
Arts & Sciences

College Transfer Programs

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The following programs are intended for students interested transferring to a four-year institution.

A.A (Associate in Arts)

A.S. (Associate in Science)



The Associate in Arts degree program is designed for students who intend to pursue a Bachelor of Arts degree in one of the liberal arts disciplines.

The Associate in Science degree program is designed for students who intend to pursue a Bachelor of Science degree in one of the science disciplines.

ARTS & SCIENCES (COLLEGE TRANSFER)

Associate in Arts Program

A 10 10 0

The Associate in Arts degree program is designed for students who intend to pursue a Bachelor of Arts degree in one of the liberal arts disciplines or a bachelor's degree in a professional school which requires a strong background in the liberal arts prior to admission to the major. Students who are uncertain of their academic major should also enroll in this program. Students may want to choose the Associate in Science degree.

This program is offered through the Comprehensive Articulation Agreement between the North Carolina Community College System and the University of North Carolina System. College students who complete the 44-hour general education core and graduate with a grade of C or better in each course will meet the general education requirements for freshmen and sophomores in North Carolina. They will then be eligible to be considered for admission with junior class standing to senior institutions in the University of North Carolina System. Graduates also will be eligible to be considered for admission with junior class standing to public institutions outside the state of North Carolina and many private institutions, including those in Guilford County and the greater Piedmont Triad.

In order to ensure appropriate selection of courses, a student should determine his/her Pre-Major and preferred university as early as possible in his/her studies at GTCC.

There are two ways to start a four-year degree at Guilford Tech:

- Complete an A.A., A.S., or A.E.A degree in an approved "pre-major" or college transfer general education degree plan.
- Complete the 44-hour general education core for the Diploma of Transfer Readiness.
- Complete at least 24 to 30 semester hours at GTCC with minimum grades of "C" in these courses.

AA/AS Completion

This is a student's best option for transfer to schools in the North Carolina University System because of the Comprehensive Articulation Agreement (CAA). This agreement states that NC community college graduates of approved pre-degree programs will, when admitted to a state university, enter as juniors and will have satisfied general education requirements (more information on the CAA is available on the web at http://www.ga.unc.edu/student_info/caa/).

Guilford Tech has established a variety of AA/AS/AFA degree plans for pre-majors as well as more generic general education college transfer degrees for students who may not wish to pursue a specific pre-major. To complete a pre-major or a general education degree, students should follow the program plan for that pre-major, working with an advisor and with the college catalog to complete the prescribed courses. Note that core courses and appropriate college transfer electives are listed in this section of the catalog.

Diploma of Transfer Readiness

The Diploma of Transfer Readiness is intended for students who do not intend to complete the associate degree but do want to transfer to a four-year institution. Students who complete the entire general education core as outlined will meet the 44 credit hour requirement for this diploma and will meet the general education core at any North Carolina system university or articulation agreement partners. The diploma, while not a 'permanent credential' in the sense of the AA or AS degree, does serve as a marker on students' transcripts so the universities know the general education core is complete.

Early Transfer

Most colleges and universities prefer that transferring students have a minimum of 24 to 30 semester hours before they transfer. The North Carolina University System also has some minimum requirements. If you transfer before getting an associate's degree, you will need to meet the University System's "minimum admission requirements" established for all high school graduates. If you did not meet these requirements in high school and if you do not have an associates degree, the following requirements will need to be met before you are eligible for transfer:

- Two college transfer social/behavioral science courses
- Two college transfer English courses (ENG 111, ENG 112)
- Two college transfer lab science courses
- Two college transfer mathematic courses

Note that appropriate college transfer courses are labeled in the catalog descriptions with the phrase, "This course has been approved to satisfy the Comprehensive Articulation Agreement...." Courses approved for the "general education core" are also clearly labeled in the course descriptions.

If you are interested in college transfer, you should contact the admissions office of the college or university you wish to attend as soon as possible. This contact may help you in making good course selections and in making a smooth transition to the university. It is recommended that you specifically ask about the foreign language requirements for your intended major. It may be necessary for you to take foreign language as part of your humanities requirement.

Program Outcomes:

The Associate in Arts program provides graduates with the liberal arts foundation needed to meet the following goals:

- 1) to understand more effectively the challenges of the modern world,
- 2) to obtain the general education core needed for baccalaureate degree programs and
- 3) to provide the academic preparation necessary for admission to the graduate's chosen field of study at a senior institution.

GTCC structures this program around mandated study of a number of academic disciplines based upon the Comprehensive Articulation Agreement between the North Carolina Community College System and the University of North Carolina System.

Upon completion of the program, graduates will be able to:

- identify, apply and continue to acquire the knowledge and skills which are central to a variety of academic disciplines including the unifying concepts and perspectives of these disciplines;
- recognize and appreciate how different communities of scholars acquire and validate knowledge;
- communicate information to a variety of audiences using appropriate written, spoken and/or visual methods;
- use the perspectives and underlying concepts of a variety of academic disciplines to analyze issues encountered inside and outside the classroom;
- solve problems and make decisions by using reason and creativity when confronted with new situations;
- recognize and appreciate the importance of the systematic acquisition and analysis of knowledge as the keystone of life.

Application to a University

Admission application deadlines vary; students must meet the deadline for the university to which they plan to transfer. Grade point average requirements vary, and admission is competitive to majors and professional schools. **Only courses in which the student has earned a grade of C or better will receive transfer credit.**

Cooperative Work Experience

Cooperative Education is a carefully organized and supervised program of “Experiential Learning” in which the participating student enriches his or her education with actual on the job work experiences related to his or her academic program. Interested students who are pursuing an Associate in Arts or Science degree may participate in the “Cooperative Education Experience” and receive one credit hour of academic credit. The academic credit received will be considered as an elective usually does not transfer.

College Transfer Core Courses -

May also be used as electives for A.A., A.S. and A.F.A. Programs

To be certain and up to date on most current transfer courses, students should check the web site for the Comprehensive Articulation Agreement: http://www.northcarolina.edu/content.php/assessment/reports/student_info/caa.htm It indicates which courses may be used as general education core classes and elective classes. Courses not on that list will not transfer. **Courses in which students receive the grade of "D" will not transfer.**

Pre-Major programs include Literature Core Courses, Science Core Courses, Humanities/Fine Arts Core Courses, Social Science Core Courses, and History Core Courses. The list of courses available in each area are shown below:

English Composition

ENG	111	Expository Writing	3	0	0	3
ENG	112	Argument-Based Research	3	0	0	3
ENG	114	Professional Research & Reporting	3	0	0	3

Literature Core

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
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	252	Western World Literature II	3	0	0	3
ENG	261	World Literature I	3	0	0	3
ENG	262	World Literature II	3	0	0	3

Humanities/Fine Arts Core

ART	111	Art Appreciation	3	0	0	3
ART	114	Art History Survey I	3	0	0	3
ART	115	Art History Survey II	3	0	0	3
DRA	111	Theatre Appreciation	3	0	0	3
DRA	112	Literature of the Theatre	3	0	0	3
FRE	111	Elementary French I	3	0	0	3
FRE	112	Elementary French II	3	0	0	3
FRE	211	Intermediate French I	3	0	0	3
FRE	212	Intermediate French II	3	0	0	3
GER	111	Elementary German I	3	0	0	3
GER	112	Elementary German II	3	0	0	3
HUM	110	Technology and Society	3	0	0	3
HUM	115	Critical Thinking	3	0	0	3
HUM	120	Cultural Studies	3	0	0	3
HUM	121	The Nature of America	3	0	0	3

HUM	122	Southern Culture	3	0	0	3
HUM	130	Myth in Human Culture	3	0	0	3
HUM	150	American Women's Studies	3	0	0	3
HUM	160	Introduction to Film	3	0	0	3
HUM	211	Humanities I	3	0	0	3
HUM	212	Humanities II	3	0	0	3
ITA	111	Elementary Italian I	3	0	0	3
MUS	110	Music Appreciation	3	0	0	3
MUS	112	Introduction to Jazz	3	0	0	3
MUS	210	History of Rock Music	3	0	0	3
PHI	210	History of Philosophy	3	0	0	3
PHI	215	Philosophical Issues	3	0	0	3
PHI	240	Introduction to Ethics	3	0	0	3
REL	110	World Religions	3	0	0	3
REL	111	Eastern Religions	3	0	0	3
REL	112	Western 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
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

Mathematics Core

CIS	110	Introduction to Computers	2	2	0	3
CIS	115	Introduction to Programming & Logic	2	2	0	3
MAT	140	Survey of Mathematics*	3	0	0	3
MAT	140A	Survey of Math Lab	0	2	0	1
MAT	151	Statistics I	3	3	0	3
MAT	151A	Statistics I Lab	0	2	0	1
MAT	161	College Algebra	3	0	0	3
MAT	161A	College Algebra Lab	0	2	0	1
MAT	171	Precalculus Algebra	3	0	0	3
MAT	171A	Precalculus Algebra Lab	0	2	0	2
MAT	172	Precalculus Trigonometry	3	0	0	3
MAT	172A	Precalculus Trigonometry Lab	0	2	0	1
MAT	175	Precalculus	4	0	0	4
MAT	175A	Precalculus 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
MAT	285	Differential Equations	3	0	0	3

**May be applied to A.A. or A.F.A. degrees only.*

Natural Sciences Core (Note: Lab must be taken for AA/AS graduation credit.)

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

Social Sciences Core

(Note: Most GTCC college transfer pre-major degrees require TWO history classes as a part of their Social/Behavioral Sciences Core; students should choose from two different prefixes other than HIS for their other Social Sciences courses.)

ANT	210	General Anthropology	3	0	0	3
ANT	220	Cultural Anthropology	3	0	0	3
ECO	251	Principles of Microeconomics	3	0	0	3
ECO	252	Principles of Macroeconomics	3	0	0	3
GEO	111	World Regional Geography	3	0	0	3
GEO	112	Cultural Geography	3	0	0	3
HIS	111	World Civilizations I	3	0	0	3
HIS	112	World Civilizations II	3	0	0	3
HIS	121	Western Civilization I	3	0	0	3
HIS	122	Western Civilization II	3	0	0	3
HIS	131	American History I	3	0	0	3
HIS	132	American History II	3	0	0	3
POL	120	American Government	3	0	0	3
POL	210	Comparative Government	3	0	0	3
POL	220	International Relations	3	0	0	3
PSY	150	General Psychology	3	0	0	3
PSY	239	Psychology of Personality	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 of the Family	3	0	0	3
SOC	220	Social Problems	3	0	0	3
SOC	225	Social Diversity	3	0	0	3
SOC	240	Social Psychology	3	0	0	3

Electives for A.A, A.S., and A.FA Programs

Students may use Core Electives as Free Electives. In addition, the list below covers the most of the other options students may use for college transfer electives. To be sure a course can serve as a transferable elective, students and advisors may want to check the website that is an excellent resource for the college transfer agreement with the state university system:

http://www.northcarolina.edu/content.php/assessment/reports/student_info/caa.htm

ACC	120	Principles of Financial Accounting	3	2	0	4
ACC	121	Principles of Managerial Accounting	3	2	0	4
ART	121	Design I	1	4	0	3
ART	122	Design II	1	4	0	3
ART	131	Drawing I	0	6	0	3
ART	132	Drawing II	0	6	0	3
ART	240	Painting I	0	6	0	3
AST	251	Observational Astronomy	1	3	0	2
BIO	163	Basic Anatomy and Physiology	4	2	0	5
BIO	165	Anatomy and Physiology I	3	3	0	4
BIO	166	Anatomy and Physiology II	3	3	0	4
BIO	250	Genetics	3	3	0	4
BIO	275	Microbiology	3	3	0	4
BIO	280	Biotechnology	2	3	0	3
BUS	110	Introduction to Business	3	0	0	3
BUS	115	Business Law I	3	0	0	3
BUS	137	Principles of Management	3	0	0	3
BUS	228	Business Statistics	2	2	0	3
CHM	251	Organic Chemistry I	3	3	0	4
CHM	252	Organic Chemistry II	3	3	0	4
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
COM	111	Voice and Diction	3	0	0	3
COM	130	Nonverbal Communication	3	0	0	3
COM	140	Intro to Intercultural Communication	3	0	0	3
COM	150	Intro to Mass Communication	3	0	0	3
CSC	134	C++ Programming	2	3	0	3
CSC	139	Visual Basic Programming	2	3	0	3
CSC	239	Advanced Visual Basic	2	3	0	3
EDU	216	Foundations of Education	3	2	0	4
ENG	125	Creative Writing I	3	0	0	3
ENG	126	Creative Writing II	3	0	0	3
ENG	273	African-American Literature	3	0	0	3
HEA	110	Personal Health/Wellness	3	0	0	3
HEA	120	Community Health	3	0	0	3
HIS	151	Hispanic Civilizations	3	0	0	3
HIS	165	Twentieth Century World	3	0	0	3
HIS	221	African-American History	3	0	0	3
HIS	227	Native American History	3	0	0	3
HIS	230	The Changing South	3	0	0	3
HIS	236	North Carolina History	3	0	0	3
HIS	260	History of Africa	3	0	0	3
HIS	261	East Asian History	3	0	0	3
JOU	110	Introduction to Journalism	3	0	0	3
PED	110	Fit and Well for Life	1	2	0	2
PED	111	Physical Fitness I	0	3	0	1
PED	112	Physical Fitness II	0	3	0	1
PED	113	Aerobics I	0	3	0	1

PED	114	Aerobics II	0	3	0	1
PED	115	Step Aerobics I	0	3	0	1
PED	116	Step Aerobics II	0	3	0	1
PED	117	Weight Training I	0	3	0	1
PED	118	Weight Training II	0	3	0	1
PED	119	Circuit Training	0	3	0	1
PED	120	Walking for Fitness	0	2	0	1
PED	121	Walk, Jog, Run	0	3	0	1
PED	122	Yoga I	0	2	0	1
PED	123	Yoga II	0	2	0	1
PED	124	Run, Swim, Cycle	0	3	0	1
PED	125	Self-Defense-Beginning	0	2	0	1
PED	126	Self-Defense-Intermediate	0	2	0	1
PED	128	Golf-Beginning	0	2	0	1
PED	129	Golf-Intermediate	0	2	0	1
PED	130	Tennis-Beginning	0	2	0	1
PED	131	Tennis-Intermediate	0	2	0	1
PED	139	Bowling-Beginning	0	2	0	1
PED	140	Bowling-Intermediate	0	2	0	1
PED	143	Volleyball-Beginning	0	2	0	1
PED	144	Volleyball-Intermediate	0	2	0	1
PED	145	Basketball-Beginning	0	2	0	1
PED	146	Basketball-Intermediate	0	2	0	1
PED	152	Swimming-Beginning	0	2	0	1
PED	153	Swimming-Intermediate	0	2	0	1
PED	154	Swimming for Fitness	0	2	0	1
PED	155	Water Aerobics	0	2	0	1
PED	158	Whitewater Rafting	0	2	0	1
PED	175	Horseback Riding I	0	2	0	1
PED	176	Horseback Riding II	0	2	0	1
PED	181	Snow-Skiing-Beginning	0	2	0	1
PED	182	Snow-Skiing-Intermediate	0	2	0	1
PED	212	Snowboarding	0	2	0	1
PED	216	Indoor Cycling	0	3	0	1
PED	239	Kickboxing	0	3	0	1
PED	240	Advanced PE Skills	0	2	0	1
SPA	151	Hispanic Literature	3	0	0	3

General Studies

A 10 10 0

Associate in Arts degree, Jamestown, day and evening

Contact Information:

(336) 334-4822, ext. 2439 - from Greensboro • (336) 454-1126, ext. 2439 - from High Point

This program of study is designed for students who intend to pursue a Bachelor of Arts degree in one of the liberal arts disciplines for which a pre-major is not offered at GTCC. Students who are uncertain of their academic major should also enroll in this program. Students who complete this program of study will meet freshman and sophomore requirements at most public and private four year institutions in North Carolina. Graduates will be eligible for admission with junior class standing to a B.A. degree program at these institutions. **Note: The grade of "D" in any course invalidates the transfer agreement.**

In the second year of the program, there is an opportunity for students to select college transfer elective courses. Students are encouraged to select courses that would allow them to explore possible majors upon transferring. These electives should be chosen from the "College Transfer Electives" list.

Curriculum:

**General Studies - Associate in Arts degree, Jamestown, day
Advising Code: A 1010 0**

Prefix	Course Number	Course Title	Semester Completed
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English Composition (6 hours / 2 courses)

ENG	111	Expository Writing	_____
ENG	112	Argument-Based Research	_____

Humanities/Fine Arts (12 hours / 4 courses)

-	-	Literature core course	_____
-	-	Humanities/Fine Arts core course	_____
-	-	Humanities/Fine Arts core course	_____

Choose one of the following:

COM	231	Public Speaking	_____
COM	110	Intro to Communication	_____
COM	120	Intro to Interpersonal Communication	_____

Social Sciences (12 hours/4 courses)

PSY	150	General Psychology	_____
SOC	210	Introduction to Sociology	_____

Choose one of the following:

HIS	111	World Civilization I	_____
HIS	121	Western Civilization I	_____

Choose one of the following:

HIS	112	World Civilization II	_____
HIS	122	Western Civilization II	_____

Mathematics (6 hours/ 2 courses)

Choose one of the following:

- MAT 161 College Algebra _____
- MAT 140 Survey of Mathematics _____
- MAT 171 Pre Calculus Algebra _____

Choose one of the following:

- MAT 151 Statistics I _____
- MAT 172 Pre-Calculus Trigonometry _____
- *CIS 110 Introduction to Computers _____

Natural Sciences (8 hours/ 2 courses)

- - Science core course w/lab _____
- - Science core course w/lab _____

Physical Education (2 hours/ 1 course)

- PED 110 Fit and Well for Life _____

Other Courses (18 hours/ 6 courses) (must be College Transfer Courses)

- - College Transfer Elective _____
- - College Transfer Elective _____
- - College Transfer Elective _____
- - College Transfer Elective _____
- - College Transfer Elective _____
- - College Transfer Elective _____

Total credit hours to graduate: 64-65 hours. Curriculum subject to change.

*Consult your advisor before selecting CIS 110 as it is not accepted as a Mathematics General Education credit at all Universities.

Diploma of Transfer Readiness

A 10 10 0 D1

Associate in Arts diploma, Jamestown, day and evening

Contact Information:

(336) 334-4822, ext. 2439 - from Greensboro • (336) 454-1126, ext. 2439 - from High Point

This diploma is intended for students who do not intend to complete the associate degree but do want to transfer to a four-year institution. Students who complete the entire general education core as outlined below will meet the 44 credit hour requirement for this diploma and will meet the general education core at any North Carolina system university or articulation agreement partners. Students should only choose courses from the “College Transfer Core Courses” list.

Note: The grade of "D" in any course invalidates the transfer agreement.

Curriculum:

**General Studies - Associate in Arts diploma, Jamestown, day
Advising Code: A 1010 0 D1**

Prefix	Course Number	Course Title	Semester Completed
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English Composition (6 hours / 2 courses)

ENG	111	Expository Writing	_____
ENG	112	Argument-Based Research	_____

Humanities/Fine Arts (12 hours / 4 courses)

-	-	Literature core course	_____
-	-	Humanities/Fine Arts core course	_____
-	-	Humanities/Fine Arts core course	_____

Choose one of the following:

COM	231	Public Speaking	_____
COM	110	Intro to Communication	_____
COM	120	Intro to Interpersonal Communication	_____

Social Sciences (12 hours/4 courses)

PSY	150	General Psychology	_____
SOC	210	Introduction to Sociology	_____

Choose one of the following:

HIS	111	World Civilization I	_____
HIS	121	Western Civilization I	_____

Choose one of the following:

HIS	112	World Civilization II	_____
HIS	122	Western Civilization II	_____

Mathematics (6 hours/ 2 courses)

Choose one of the following:

- MAT 161 College Algebra _____
- MAT 140 Survey of Mathematics
- MAT 171 Pre Calculus Algebra _____

Choose one of the following:

- MAT 151 Statistics I _____
- MAT 172 Pre-Calculus Trigonometry
- *CIS 110 Introduction to Computers _____

Natural Sciences (8 hours/ 2 courses)

- - Science core course w/lab _____
- - Science core course w/lab _____

Total credit hours to complete 44 hours. Curriculum subject to change.

*Consult your advisor before selecting CIS 110 as it is not accepted as a Mathematics General Education credit at all Universities.

Pre-Major Art Education

A 10 10 A

Associate in Arts degree, Jamestown, day

Contact Information:

(336) 334-4822, ext. 2439 - from Greensboro • (336) 454-1126, ext. 2439 - from High Point

This program of study is designed for students who intend to pursue a Bachelor of Arts degree in Art Education. Students who complete this program will meet freshman and sophomore requirements at most public and private four-year institutions in North Carolina. Graduates will be eligible for admission with junior class standing in B.A. degree programs at these institutions. Admission is competitive at many colleges and GPA requirements vary. Admission to teacher licensure programs requires satisfactory scores on PRAXIS I and II. Students should consult with the four-year college they plan to attend for further information on program admission requirements. **Note: The grade of "D" in any course invalidates the transfer agreement.**

Curriculum:

**Pre-Major Art Education - Associate in Arts degree, Jamestown, day
Advising Code: A 1010 A**

Prefix	Course Number	Course Title	Semester Completed
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English Composition (6 hours/ 2 courses)

ENG	111	Expository Writing	_____
ENG	112	Argument-Based Research	_____

Humanities/Literature Core (12 hours/ 4 courses)

-	-	Literature core course	_____
ART	114	Art History I	_____
ART	115	Art History II	_____

Choose one of the following:

COM	231	Public Speaking	_____
COM	110	Intro to Communication	_____
COM	120	Intro to Interpersonal Communication	_____

Social Sciences (12 hours/4 courses)

PSY	150	General Psychology	_____
SOC	210	Introduction to Sociology	_____

Choose one of the following:

HIS	111	World Civilization I	_____
HIS	121	Western Civilization I	_____

Choose one of the following:

HIS	112	World Civilization II	_____
HIS	122	Western Civilization II	_____

Mathematics (6 hours/ 2 courses)

Choose one of the following:

MAT	161	College Algebra	_____
MAT	140	Survey of Mathematics	_____
MAT	171	Pre Calculus Algebra	_____

Choose one of the following:

MAT	151	Statistics I	_____
MAT	172	Pre-Calculus Trigonometry	_____
CIS	110	Introduction to Computers	_____

Pre-Major Business Administration

A 10 10 B

Associate in Arts degree, Jamestown, day and evening; Greensboro, day

Contact Information:

(336) 334-4822, ext. 2439 - from Greensboro • (336) 454-1126, ext. 2439 - from High Point

This program is designed for students who intend to pursue a Bachelor of Arts or Bachelor of Science degree in accounting, business administration, economics, finance or related fields of study. Students who complete this program will meet freshman and sophomore requirements at most public and private four-year institutions which offer degrees in business administration. Individual institutions may have additional requirements for admission into the major department and graduates should expect to have a grade point average of 2.5 or higher to meet admission requirements. **Note: The grade of "D" in any course invalidates the transfer agreement.**

This program is not designed to provide entry-level job skills in business occupations. Students interested in obtaining immediate employment upon graduation should pursue one of the A.A.S. degree programs in the Business division of the college. Articulation agreements with several colleges and universities provide for limited transferability of A.A.S. degrees in accounting and business administration.

Students should consider intended transfer institution when selecting course options if your intent is to transfer to a private college.

Curriculum:

Pre-Major Business Administration - Associate in Arts degree, Jamestown, day / Greensboro, day
Advising Code: A 1010 B

Prefix	Course Number	Course Title	Semester Completed
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English Composition (6 hours/2 courses)

ENG	111	Expository Writing	_____
ENG	112	Argument-Based Research	_____

Humanities/Fine Arts (12 hours/4 courses)

COM	231	Public Speaking	_____
-	-	Literature Core Course	_____
-	-	Humanities/Fine Arts Core Course	_____
-	-	Humanities/Fine Arts Core Course	_____

Social Sciences (18 hours/6 courses)

ECO	251	Principles of Microeconomics	_____
ECO	252	Principles of Macroeconomics	_____
PSY	150	General Psychology	_____
SOC	210	Introduction to Sociology	_____
POL	120	American Government	_____

Choose one of the following:

HIS	111	World Civilization I	_____
HIS	121	Western Civilization I	_____

Natural Sciences (8 hours/2 courses)

-	-	Science core course w/lab	_____
-	-	Science core course w/lab	_____

Mathematics (9 hours/3 courses)

MAT	161	College Algebra	_____
MAT	263	Brief Calculus	_____
MAT	151	Statistics I	_____

Computer Science (3 hours/1 course)

CIS	110	Introduction to Computers	_____
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Accounting (8 hours/2 courses)

ACC	120	Principles of Financial Accounting	_____
ACC	121	Principles of Managerial Accounting	_____

Total credit hours to graduate: 64-65 hours. Curriculum subject to change.

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 of arts degree, students who meet the requirements outlined in this pre-major articulation agreement for Business Administration will be eligible to be considered for admission as juniors to the universities offering the baccalaureate degree: ASU, ECU, ECSU, FSU, NCA&T, NCCU, NCSU, UNC-A, UNC-CH, UNC-C, UNC-G, UNC-P, UNC-W, WCU, WSSU.

Admission to the Major

Grade point average requirements vary and admission is competitive across the several programs in Business Administration.

Cooperative Education

You may receive one credit hour of elective academic credit for your participation in Cooperative Education for career exploration. However, this credit will not apply toward the number of credits needed for graduation.

Pre-Major Business Education/Marketing Education

A10 10 C

Associate in Arts degree, Jamestown, day and evening; Greensboro, day and evening

Contact Information:

(336) 334-4822, ext. 2439 - from Greensboro • (336) 454-1126, ext. 2439 - from High Point

This program is designed for students who intend to pursue a Bachelor of Arts or Bachelor of Science degree in Business or Marketing Education. Students who successfully complete this program will meet freshman and sophomore requirements at most public and private four-year institutions which offer degrees in business and marketing education. Individual institutions may have additional requirements for admission into the major department. Admission is competitive and graduates should expect to have a GPA of 2.5 or higher to meet admission requirements. **Note: The grade of "D" in any course invalidates the transfer agreement.**

This program is not designed to provide entry-level job skills in business occupations. Students interested in obtaining immediate employment upon graduation should pursue one of the A.A.S. degree programs in the business division of the college. Articulation agreements with several colleges and universities provide for limited transferability of A.A.S. degrees in accounting and business administration.

Students should consider intended transfer institution when selecting course options if your intent is to transfer to a private college.

Curriculum:

**Pre-Major Business Education / Marketing Education -
Associate in Arts degree, Jamestown, day / Greensboro, day
Advising Code: A 1010 C**

Prefix	Course Number	Course Title	Semester Completed
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English Composition (6 hours/ 2 courses)

ENG	111	Expository Writing	_____
ENG	112	Argument-Based Research	_____

Humanities/Fine Arts (12 hours/ 4 courses)

COM	231	Public Speaking	_____
-	-	Literature core course	_____
-	-	Humanities/Fine Arts core course	_____
-	-	Humanities/Fine Arts core course	_____

Social Sciences (12 hours/4 courses)

PSY	150	General Psychology	_____
SOC	210	Introduction to Sociology	_____
ECO	251	Principles of Microeconomics	_____

Choose one of the following:

HIS	111	World Civilization I	_____
HIS	121	Western Civilization I	_____

Mathematics (12 hours/ 4 courses)

MAT	161	College Algebra	_____
CIS	110	Introduction to Computers	_____

Choose two of the following:

MAT	151	Statistics I	_____
BUS	110	Introduction to Business	_____
BUS	115	Business Law I	_____

Pre-Major Communication Studies

A 10 10 O

Associate in Arts degree, Jamestown, day

Contact Information:

(336) 334-4822, ext. 2439 - from Greensboro • (336) 454-1126, ext. 2439 - from High Point

This program is designed for students who intend to pursue a Bachelor of Arts degree in mass communication, journalism, advertising, public relations, speech communication or related fields. Students who complete this program will meet freshman and sophomore requirements at most public and private four-year institutions which offer degrees in communication studies. Individual institutions may have additional requirements for admission into the major department and graduates should expect to have a GPA of 2.5 or higher to meet admission requirements. **Note: The grade of "D" in any course invalidates the transfer agreement.**

Curriculum:

Pre-Major Communication Studies - Associate in Arts degree, Jamestown, day Advising Code A 10 10 O

Prefix	Course Number	Course Title	Semester Completed
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Core Requirements (Consider intended transfer institution when selecting course options if your intent is to transfer to a private college.)

English Composition (6 hours/2 courses)

ENG	111	Expository Writing	_____
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Choose one of the following:

ENG	112	Argument-Based Research	_____
ENG	114	Professional Research & Reporting	_____

Humanities/Fine Arts (12 hours/4 courses)

-	-	Literature core course	_____
-	-	Humanities/Fine Arts core course	_____
-	-	Humanities/Fine Arts core course	_____
-	-	Humanities/Fine Arts core course	_____

Social Sciences (12 hours/4 courses)

PSY	150	General Psychology	_____
SOC	210	Introduction to Sociology	_____

Choose one of the following sets:

HIS	111	World Civilization I <u>and</u>	_____
HIS	112	World Civilization II	_____

HIS	121	Western Civilization I <u>and</u>	_____
HIS	122	Western Civilization II	_____

Mathematics (6 hours/2 courses)

MAT	151	Statistics	_____
-	-	Mathematics Core Course	_____

Natural Sciences (8 hours/2 courses)

-	-	Science Core Course	_____
-	-	Science Core Course	_____

Communication Courses (9 hours/3 courses)

COM	110	Intro to Communication	_____
COM	120	Intro to Interpersonal Communication	_____
COM	231	Public Speaking	_____

Other Courses (11-12 hours from below options)

ANT	210	General Anthropology	_____
CIS	110	Introduction to Computers	_____
COM	130	Nonverbal Communication (recommended)	_____
COM	140	Intercultural Communication (recommended)	_____
COM	150	Introduction to Mass Communication	_____
PED	110	Fit and Well for Life	_____

Other electives may be chosen if recommendations are not offered.

Total credit hours to graduate: 64-65 hours. Curriculum subject to change.

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 in arts degree, students who meet the requirements outlined in this pre-major articulation agreement for Speech/Communication will be eligible to be considered for admission as juniors to the universities offering the baccalaureate degree: ASU, ECU, NCSU, UNC-C, UNC-G.

Admission to the Major

Grade point average requirements vary and admission is competitive across the several programs in Speech/Communication.

Cooperative Education

You may receive one credit hour of elective academic credit for your participation in Cooperative Education for career exploration. However, this credit will not apply toward the number of credits needed for graduation.

Pre-Major Criminal Justice

A 10 10 D

Associate in Arts degree, Jamestown, day

Contact Information:

(336) 334-4822, ext. 2439 - from Greensboro • (336) 454-1126, ext. 2439 - from High Point

This program of study is designed for students who intend to pursue a Bachelor of Arts degree in Criminal Justice. Students who complete this program will meet freshman and sophomore requirements at most public and private four-year institutions in North Carolina. Graduates will be eligible for admission with junior class standing in B.A. degree programs at these institutions. **Note: The grade of "D" in any course invalidates the transfer agreement.**

Curriculum:

Pre-Major Criminal Justice - Associate in Arts degree, Jamestown, day

Advising Code: A 1010 D

Prefix	Course Number	Course Title	Semester Completed
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English Composition (6 hours/2 courses)

ENG	111	Expository Writing	_____
ENG	112	Argument-Based Research	_____

Humanities/Fine Arts (12 hours/4 courses from 3 different disciplines)

-	-	Literature core course	_____
-	-	Humanities/Fine Arts Core Course	_____
-	-	Humanities/Fine Arts Core Course	_____

Choose one of the following:

COM	110	Introduction to Communication	_____
COM	120	Intro to Interpersonal Communication	_____
COM	230	Public Speaking	_____

Social Sciences (15 hours/5 courses)

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

Choose one of the following:

HIS	111	World Civilization I	_____
HIS	121	Western Civilization I	_____

Choose one of the following:

HIS	112	World Civilization II	_____
HIS	122	Western Civilization II	_____

Mathematics (6 hours/2 courses)

Choose one of the following:

MAT	161	College Algebra	_____
MAT	171	Pre-Calculus Algebra	_____

Choose one of the following:

MAT	151	Statistics I (required at transferring institution)	_____
CIS	110	Introduction to Computers	_____

Natural Sciences (8 hours/2 courses)

-	-	Science Core Course	_____
-	-	Science Core Course	_____

Physical Education (2 hours/1 course)

PED	110	Fit and Well for Life	_____
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Criminal Justice (9 hours/3 required courses)

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

Additional Transfer Electives (6 hours)

-	-	College Transfer Elective	_____
-	-	College Transfer Elective	_____

Total credit hours to graduate: 64-65 hours. Curriculum subject to change.

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 in arts degree, students who meet the requirements outlined in this pre-major articulation agreement for Criminal Justice will be eligible to be considered for admission as juniors to the universities offering the baccalaureate degree: ASU, ECU, ECSU, FSU, NCCU, NCSU, UNC-C, UNC-P, UNC-W, WCU.

Admission to the Major

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

Cooperative Education

You may receive one credit hour of elective academic credit for your participation in Cooperative Education for career exploration. However, this credit will not apply toward the number of credits needed for graduation.

Pre-Major Elementary Education

A 10 10 R

Associate in Arts degree, Jamestown, day and evening

Contact Information: Teacher Education Academy

(336) 334-4822, ext. 2491 - from Greensboro • (336) 454-1126, ext. 2491 - from High Point

This program is designed for students who intend to pursue a Bachelor of Arts or Bachelor of Science degree in elementary education or related fields of study. Students who complete this program will meet freshman and sophomore requirements at most public and private four-year institutions which offer degrees in teacher education. Individual institutions do have additional requirements for admission into the major department. Graduates must have a GPA of 2.5 or higher and pass the PRAXIS I exam to meet admission requirements to any teacher education program. **Since these and other requirements differ from college to college, you are required to plan your course of study with your academic advisor in the Teacher Education Academy, ext. 2491, to successfully meet your academic goals. Note: The grade of "D" in any course invalidates the transfer agreement.**

Curriculum: Pre-Major Elementary Education - Associate in Arts degree, Jamestown, day
Advising Code: A 1010 R

Prefix	Course Number	Course Title	Semester Completed
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Core Requirements (Consider intended transfer institution when selecting options. Specific requirements for various colleges available.)

Note: Elementary Education pre-majors transferring to a public university must declare a second academic concentration from a list of approved options from the transfer institution. Elementary Education pre-majors transferring to a private college/university will need to meet the special requirements for those institutions. The coordinator will assist you with selecting your core courses and your second concentration courses to fill the additional 12 hours / 4 courses listed at the bottom of your program course guide and to meet the requirements at the senior/transfer institution.

English Composition (6 hours/2 courses)

ENG	111	Expository Writing	_____
ENG	112	Argument-Based Research	_____

Humanities/Fine Arts (12 hours/4 courses)

COM	231	Public Speaking	_____
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****Choose one of the following:***

ENG	131	Introduction to Literature**	_____
ENG	231	American Literature I	_____
ENG	232	American Literature II	_____

**recommended

****Choose one of the following:***

MUS	110	Music Appreciation	_____
ART	111	Art Appreciation	_____
ART	114	Art History Survey I	_____
ART	115	Art History Survey II	_____

Humanities/Fine Arts (12 hours/4 courses) - Continued****Choose one of the following:***

HUM	115	Critical Thinking	_____
REL	110	World Religions	_____
REL	211	Introduction to Old Testament	_____
REL	212	Introduction to New Testament	_____
PHI	210	History of Philosophy	_____
PHI	240	Introduction to Ethics	_____

Social Sciences (15 hours/5 courses)

PSY	150	General Psychology	_____
PSY	241	Developmental Psychology	_____

****Choose one of the following:***

SOC	210	Introduction to Sociology	_____
SOC	225	Social Diversity	_____

****Choose one of the following:***

HIS	121	Western Civilization I	_____
HIS	122	Western Civilization II	_____
HIS	111	World Civilization I	_____
HIS	112	World Civilization II	_____

****Choose one of the following:***

HIS	131	American History I	_____
HIS	132	American History II	_____

Mathematics (6 hours/2 courses)

MAT	140	Survey of Mathematics	_____
MAT	161	College Algebra	_____

Natural Sciences (8 hours/2 courses)****Choose one of the following:***

BIO	110	Principles of Biology	_____
BIO	111	General Biology	_____

****Choose one of the following sets:***

CHM	131	Introduction to Chemistry and	_____
CHM	131A	Introduction to Chemistry Lab	_____

PHY	110	Conceptual Physics and	_____
PHY	110A	Conceptual Physics Lab	_____

Physical Education (2 hours/1 - 2 courses)****Choose one of the following:***

PED	110	Fit and Well for Life	_____
		or	_____
-	-	PED Activity Course and	_____
-	-	PED Activity Course	_____

Education Course (4 hours / 1 course)

EDU	216	Introduction to Education	_____
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Additional courses (12 hours/4 courses):

Additional hours for concentration and/or requirements at transfer institution: To select these additional courses, program planning to meet your needs is required. See GTCC's Teacher Education Coordinator, ext. 2491, for program planning and appropriate course options.

Course 1: _____
Course 2: _____
Course 3: _____
Course 4: _____

Elementary Education Pre-major Program students may want to take advantage of the Greater Greensboro Consortium Agreement. All consortium policies will be followed.

Total credit hours to graduate: 64-65 hours. This curriculum is subject to change.

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 in arts degree, students who meet the requirements outlined in this pre-major articulation agreement for Elementary Education 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. Students are encouraged to contact the senior institution to confirm degree offerings.

Students must meet any transfer institution foreign language requirements, if any.

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 GPA 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.

Pre-Major English

A 10 10 E

Associate in Arts degree, Jamestown, day

Contact Information:

(336) 334-4822, ext. 2439 - from Greensboro • (336) 454-1126, ext. 2439 - from High Point

This program of study is designed for students who intend to pursue a Bachelor of Arts degree in English. Students who complete this program will meet freshman and sophomore requirements at most public and private four-year institutions in North Carolina. Graduates will be eligible for admission with junior class standing in B.A. degree programs at these institutions. **Note: The grade of "D" in any course invalidates the transfer agreement.**

Curriculum:

Pre-Major English - Associate in Arts degree, Jamestown, day
Advising Code: A 1010 E

Prefix	Course Number	Course Title	Semester Completed
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English Composition (6 hours/2 courses)

ENG	111	Expository Writing	_____
ENG	112	Argument-Based Research	_____

Humanities/Fine Arts (15 hours/5 courses)

ENG	131	Introduction to Literature	_____
COM	231	Public Speaking	_____

Choose one of the following:

ENG	231	American Literature I	_____
ENG	241	British Literature II	_____
ENG	261	World Literature I	_____

Choose one of the following:

ENG	232	American Literature II	_____
ENG	242	British Literature II	_____
ENG	262	World Literature II	_____

Choose one of the following:

-	-	Drama Core Course	_____
-	-	Religion Core Course	_____
-	-	Music Core Course	_____
-	-	Humanities Core Course	_____
-	-	Philosophy Core course	_____

Social Sciences (12 hours/4 courses)

PSY	150	General Psychology	_____
SOC	210	Introduction to Sociology	_____

Choose one of the following sets:

HIS	111	World Civilization I and	_____
HIS	112	World Civilization I	_____

HIS	121	Western Civilization I and	_____
HIS	122	Western Civilization II	_____

HIS	131	American History I and	_____
HIS	132	American History II	_____

Mathematics (6 hours/2 courses)***Choose one of the following:***

MAT 161 College Algebra

MAT 171 Pre Calculus Algebra _____

Choose one of the following:

MAT 151 Statistics I

MAT 172 Pre-Calculus Trigonometry

CIS 110 Introduction to Computers _____

Natural Sciences (8 hours/2 courses)

– – Science core course w/lab _____

– – Science core course w/lab _____

Physical Education (2 hours/1 course)

PED 110 Fit and Well for Life _____

Foreign Language (6 hours/2 courses)***Choose one of the following sets:***SPA 111 Beginning Spanish I **and**

SPA 112 Beginning Spanish II

FRE 111 Beginning French I **and** _____

FRE 112 Beginning French II _____

Additional Transfer Electives (9-10 hours/3 courses)***Choose one of the following sets:***SPA 211 Intermediate Spanish I **and**

SPA 212 Intermediate Spanish II

FRE 211 Intermediate French I **and** _____

FRE 212 Intermediate French II _____

Other (3 hours / 1 course)

– – College Transfer Elective* _____

**Literature course recommended*

Total credit hours to graduate: 64-65 hours. Curriculum subject to change.

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 in arts degree, students who meet the requirements outlined in this pre-major articulation agreement for English will be eligible to be considered for admission as juniors to the universities offering the baccalaureate degree: ASU, ECU, ECSU, FSU, NCA&T, NCCU, NCSU, UNC-A, UNC-CH, UNC-C, UNC-G, UNC-P, UNC-W, WCU, WSSU.

Admission to the Major

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

Cooperative Education

You may receive one credit hour of elective academic credit for your participation in Cooperative Education for career exploration. However, this credit will not apply toward the number of credits needed for graduation.

Pre-Major English Education

A 10 10 F

Associate in Arts degree, Jamestown, day

Contact Information:

(336) 334-4822, ext. 2439 - from Greensboro • (336) 454-1126, ext. 2439 - from High Point

This program of study is designed for students who intend to pursue a Bachelor of Arts degree in English Education. Students who complete this program will meet freshman and sophomore requirements at most public and private four-year institutions in North Carolina. Graduates will be eligible for admission with junior class standing in B.A. degree programs at these institutions. Admission is competitive at many colleges and GPA requirements vary. Admission to teacher licensure programs requires satisfactory scores on PRAXIS I and II (standardized academic skills exams). Students should consult with the four-year college they plan to attend for further information on program admission requirements. **Note: The grade of "D" in any course invalidates the transfer agreement.**

Curriculum: Pre-Major English Education - Associate in Arts degree, Jamestown, day
Advising Code: A 1010 F

Prefix	Course Number	Course Title	Semester Completed
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English Composition (6 hours/2 courses)

ENG	111	Expository Writing	_____
ENG	112	Argument-Based Research	_____

Humanities/Fine Arts (12 hours/ 4 courses)

–	–	Humanities/Fine Arts core course	_____
–	–	Literature core course	_____

Choose one of the following sets:

SPA	111	Elementary Spanish I and	
SPA	112	Elementary Spanish II	
FRE	111	Elementary French I and	_____
FRE	112	Elementary French II	_____

Social Sciences (12 hours/4 courses)

PSY	150	General Psychology	_____
SOC	210	Introduction to Sociology	_____

Choose one of the following:

HIS	111	World Civilization I	
HIS	121	Western Civilization I	_____

Choose one of the following:

HIS	112	World Civilization II	
HIS	122	Western Civilization II	_____

Mathematics (6 hours/2 courses)

Choose one of the following:

MAT	140	Survey of Mathematics	_____
MAT	161	College Algebra	_____
MAT	171	Pre-Calculus Algebra	_____

Choose one of the following:

MAT	172	Pre-Calculus Trigonometry	_____
MAT	151	Statistics I (required at transferring institution)	_____
CIS	110	Introduction to Computers	_____

Natural Sciences (8 hours/2 courses)

-	-	Science Core Course	_____
-	-	Science Core Course	_____

Physical Education (2 hours/1 course)

PED	110	Fit and Well for Life	_____
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Other Courses (13 hours/ 4 courses)

EDU	216	Introduction to Education	_____
COM	231	Public Speaking	_____
-	-	200 level literature course	_____
-	-	200 level literature course	_____

Other Recommended Courses (6 hours/ 2 courses)

ENG	273	African American Literature	_____
SOC	225	Social Diversity	_____
SPA	211	Intermediate Spanish I <u>and</u>	_____
SPA	212	Intermediate Spanish II	_____
FRE	211	Intermediate French I <u>and</u>	_____
FRE	212	Intermediate French II	_____

Total credit hours to graduate: 64-65 hours. Curriculum subject to change.

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 in arts degree, students who meet the requirements outlined in this pre-major articulation agreement for English Education will be eligible to be considered for admission as juniors to the universities offering the baccalaureate degree: ASU, ECU, ECSU, FSU, NCA&T, NCCU, NCSU, UNC-A, UNC-CH, UNC-C, UNC-G, UNC-P, UNC-W, WCU, WSSU.

Admission to the Major

Grade point average requirements vary and admission is competitive across the several programs in English Education. Admission to teacher licensure programs requires satisfactory scores on PRAXIS I and II.

Cooperative Education

You may receive one credit hour of elective academic credit for your participation in Cooperative Education for career exploration. However, this credit will not apply toward the number of credits needed for graduation.

Pre-Major Health Education

A 10 10 G

Associate in Arts degree, Jamestown, day

Contact Information:

(336) 334-4822, ext. 2439 - from Greensboro • (336) 454-1126, ext. 2439 - from High Point

This program is designed for students who intend to pursue a Bachelor of Arts or Bachelor of Science degree in health education or related fields of study. Students who complete this program will meet freshman and sophomore requirements at most public and private four-year institutions which offer degrees in teacher education. Individual institutions may have additional requirements for admission into the major department and graduates should expect to have a GPA of 2.5 or higher to meet admission requirements. **Note: The grade of "D" in any course invalidates the transfer agreement.**

Curriculum:

Pre-Major Health Education - Associate in Arts degree, Jamestown, day
Advising Code: A 1010 G

Prefix	Course Number	Course Title	Semester Completed
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English Composition (6 hours/2 courses)

ENG	111	Expository Writing	_____
ENG	112	Argument-Based Research	_____

Humanities/Fine Arts (12 hours/ 4 courses)

COM	231	Public Speaking	_____
-	-	Literature core course	_____
-	-	Humanities/Fine Arts core course	_____
-	-	Humanities/Fine Arts core course	_____

Social Sciences (12 hours/4 courses)

PSY	150	General Psychology	_____
SOC	210	Introduction to Sociology	_____

Choose one of the following:

HIS	111	World Civilization I	_____
HIS	121	Western Civilization I	_____

Choose one of the following:

HIS	112	World Civilization II	_____
HIS	122	Western Civilization II	_____

Mathematics (6 hours/ 2 courses)

MAT	151	Statistics I	_____
MAT	161	College Algebra	_____

Natural Sciences (16 hours/ 4 courses)

BIO	165	Anatomy and Physiology I	_____
BIO	166	Anatomy and Physiology II	_____

Choose one of the following:

BIO	111	General Biology I	_____
CHM	151	General Chemistry I	_____

Choose one of the following:

BIO	112	General Biology II	_____
CHM	152	General Chemistry II	_____

Health/Physical Education (9 hours/ 4 courses)

–	–	PED activity course	_____
HEA	110	Personal Health/Wellness	_____
HEA	120	Community Health	_____
PED	110	Fit and Well for Life	_____

Other Course (3 hours/ 1 course)

CIS	110	Introduction to Computers	_____
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Total credit hours to graduate: 64-65 hours. Curriculum subject to change.

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 in arts degree, students who meet the requirements outlined in this pre-major articulation agreement for Health Education will be eligible to be considered for admission as juniors to the universities offering the baccalaureate degree: ASU, ECU, FSU, NCCU, UNC-C, UNC-G, UNC-P.

Admission to the Major

Grade point average requirements vary and admission is competitive across the several programs in Health Education. Admission to teacher licensure programs requires satisfactory scores on PRAXIS I and II.

Cooperative Education

You may receive one credit hour of elective academic credit for your participation in Cooperative Education for career exploration. However, this credit will not apply toward the number of credits needed for graduation.

Pre-Major History

A 10 10 H

Associate in Arts degree, Jamestown, day and evening; Greensboro, day and evening

Contact Information:

(336) 334-4822, ext. 2439 - from Greensboro • (336) 454-1126, ext. 2439 - from High Point

This program of study is designed for students who intend to pursue a Bachelor of Arts degree in History. Students who complete this program will meet freshman and sophomore requirements at most public and private four-year institutions in North Carolina. Graduates will be eligible for admission with junior class standing in B.A. degree programs at these institutions. **Note: The grade of "D" in any course invalidates the transfer agreement.**

Curriculum:

Pre-Major History - Associate in Arts degree,
Jamestown, day and evening / Greensboro, day and evening
Advising Code: A 1010 H

Prefix	Course Number	Course Title	Semester Completed
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English Composition (6 hours/2 courses)

ENG	111	Expository Writing	_____
ENG	112	Argument-Based Research	_____

Humanities/Fine Arts (12 hours/4 courses)

—	—	Literature Core Course	_____
—	—	Humanities/Fine Arts Core Course*	_____
—	—	Humanities/Fine Arts Core Course*	_____

Choose one of the following:

COM	110	Introduction to Communication	_____
COM	120	Intro to Interpersonal Communication	_____
COM	231	Public Speaking	_____

Social Sciences (18 hours/6 courses)

PSY	150	General Psychology	_____
SOC	210	Introduction to Sociology	_____
HIS	131	American History I	_____
HIS	132	American History II	_____

Choose one of the following:

HIS	111	World Civilization I	_____
HIS	121	Western Civilization I	_____

Choose one of the following:

HIS	112	World Civilization II	_____
HIS	122	Western Civilization II	_____

Mathematics (6 hours/2 courses)

MAT	161	College Algebra	_____
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Choose one of the following:

MAT	151	Statistics I	_____
CIS	110	Introduction to Computers	_____

Pre-Major Middle Grades Education

A 10 11 A

Associate in Arts degree, Jamestown, day and evening

Contact Information: Teacher Education Academy

(336) 334-4822, ext. 2491 - from Greensboro • (336) 454-1126, ext. 2491 - from High Point

This program is designed for students who intend to pursue a Bachelor of Arts or Bachelor of Science degree in middle grades education, special education, or related fields of study. Students who complete this program will meet freshman and sophomore requirements at most public and private four-year institutions which offer degrees in teacher education. Individual institutions do have additional requirements for admission into the major department. Graduates must have a GPA of 2.5 or higher and pass the PRAXIS I exam to meet admission requirements to any teacher education program. **Since these and other requirements differ from college to college, you are required to plan your course of study with your academic advisor in the Teacher Education Academy, ext. 2491, to successfully meet your academic goals. Note: The grade of "D" in any course invalidates the transfer agreement.**

Curriculum: Pre-Major Middle Grades Education - Associate in Arts degree, Jamestown, day
Advising Code: A 1011 A

Middle Grades Education pre-majors transferring to a public university must declare a primary and a secondary concentration from these options: Language Arts, Social Studies, Science, and Math. Middle Grades Education pre-majors transferring to private colleges/universities need to meet specific requirements for those institutions.

GTCC's Teacher Education Coordinator will assist you with selecting your core courses and your primary and secondary (middle grades) concentration courses to fill the additional 12 hours / 4 courses listed at the bottom of your program course guide and to meet the requirements at the senior/transfer institution.

Core Requirements (Consider intended transfer institution when selecting options.)

Prefix	Course Number	Course Title	Semester Completed
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English Composition (6 hours/2 courses)

ENG	111	Expository Writing	_____
ENG	112	Argument-Based Research	_____

Humanities/Fine Arts (12 hours/4 courses)

COM	231	Public Speaking	_____
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****Choose one of the following:***

ENG	131	Introduction to Literature**	_____
ENG	231	American Literature I	_____
ENG	232	American Literature II	_____

**recommended

****Choose one of the following:***

MUS	110	Music Appreciation
ART	111	Art Appreciation
ART	114	Art History Survey I
ART	115	Art History Survey II

****Choose one of the following:***

HUM	115	Critical Thinking
REL	110	World Religions
REL	211	Introduction to Old Testament
REL	212	Introduction to New Testament
PHI	210	History of Philosophy
PHI	240	Introduction to Ethics

Social Sciences (15 hours/5 courses)

PSY	150	General Psychology
PSY	241	Developmental Psychology

****Choose one of the following:***

SOC	210	Introduction to Sociology
SOC	225	Social Diversity

****Choose one of the following:***

HIS	121	Western Civilization I
HIS	122	Western Civilization II
HIS	111	World Civilization I
HIS	112	World Civilization II

****Choose one of the following:***

HIS	131	American History I
HIS	132	American History II

Mathematics (6 hours/2 courses)

MAT	140	Survey of Mathematics
MAT	161	College Algebra

Natural Sciences (8 hours/2 courses)

****Choose one of the following:***

BIO	110	Principles of Biology
BIO	111	General Biology

****Choose one of the following sets:***

CHM	131	Introduction to Chemistry and
CHM	131A	Introduction to Chemistry Lab

PHY	110	Conceptual Physics and
PHY	110A	Conceptual Physics Lab

Physical Education (2 hours/1 or 2 course[s])

****Choose one of the following:***

PED	110	Fit and Well for Life	_____
		or	
—	—	PED Activity Course and	_____
—	—	PED Activity Course	_____

Education Course (4 hours / 1 course)

EDU	216	Introduction to Education	_____
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Additional courses (12 hours / 4 courses):

Additional hours for concentration and/or requirements at transfer institution: To select these additional courses, program planning to meet your needs is required. See GTCC's Teacher Education Coordinator, ext. 2491, for program planning and appropriate course options.

Course 1:	_____	_____
Course 2:	_____	_____
Course 3:	_____	_____
Course 4:	_____	_____

Middle Grades Education Pre-major Program students may want to take advantage of the Greater Greensboro Consortium Agreement. All consortium policies will be followed.

Total credit hours to graduate: 64-65 hours. This curriculum is subject to change.

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 in arts degree, students who meet the requirements outlined in this pre-major articulation agreement for Special or Middle Grades Education 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. Students are encouraged to contact the senior institution to confirm degree offerings.

Students must meet any transfer institution foreign language requirements, if any.

Admission to the Major

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

1. Minimum 2.5 GPA 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.

Pre-Major Nursing

A 10 10 I

Associate in Arts degree, Jamestown, day and evening

Contact Information:

(336) 334-4822, ext. 2439 - from Greensboro • (336) 454-1126, ext. 2439 - from High Point

(NOTE: This is not the program to gain admission to GTCC's Nursing Program. For information on that process, please call the Admissions Department and speak with an admissions counselor for limited enrollment programs.)

This program is designed for students who intend to pursue a Bachelor of Science degree in nursing or related fields of study in the health care professions. Students who complete this program will meet freshman and sophomore requirements at most public and private four-year institutions which offer degrees in nursing. Individual institutions may have additional requirements for admission into the major department and graduates should expect to have a GPA of 2.5 or higher to meet admission requirements. **Note: The grade of "D" in any course invalidates the transfer agreement.**

Students planning to enter the Associate Degree Nursing program at GTCC or other community colleges may have additional requirements to meet in order to be accepted into the program. Students who have completed the Associate Degree in Nursing program at GTCC or another community college may be able to complete additional general college requirements for admission to a Bachelor of Science in Nursing program by enrolling in this pre-major.

Curriculum:

**Pre-Major Nursing - Associate in Arts degree, Jamestown, day
Advising Code A 1010 I**

Prefix	Course Number	Course Title	Semester Completed
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English Composition (6 hours/2 courses)

ENG	111	Expository Writing	_____
ENG	112	Argument-Based Research	_____

Humanities/Fine Arts (12 hours/ 4 courses)

-	-	Literature Core Course	_____
-	-	Humanities/Fine Arts Core Course	_____
-	-	Humanities/Fine Arts Core Course	_____

Choose one of the following:

COM	110	Intro to Communication	_____
COM	120	Intro to Interpersonal Communication	_____
COM	231	Public Speaking	_____

Social Sciences (12 hours/4 courses)

PSY	150	General Psychology	_____
SOC	210	Introduction to Sociology	_____
PSY	241	Developmental Psychology	_____

Choose one of the following:

HIS	112	World Civilization II or	_____
HIS	122	Western Civilization II	_____

Mathematics (6 hours/ 2 courses)

MAT	151	Statistics I	_____
MAT	161	College Algebra	_____

Natural Sciences (20 hours/ 5 courses)

BIO	165	Anatomy and Physiology I	_____
BIO	166	Anatomy and Physiology II	_____

Choose one of the following:

BIO	175	General Microbiology or	_____
BIO	275	Microbiology	_____

Choose one of the following sets:

CHM	131/131A	Introduction to Chemistry and	
CHM	132/132A	Organic and Biochemistry	

CHM	151	General Chemistry I and	_____
CHM	152	General Chemistry II	_____

Other Courses (9 hours/ 3 courses)

SOC	213	Sociology of the Family	_____
PSY	281	Abnormal Psychology	_____
–	–	College Transfer Core Course	_____

Total credit hours to graduate: 64-65 hours. Curriculum subject to change.

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 in arts degree, students who meet the requirements outlined in this pre-major articulation agreement for Nursing will be eligible to be considered for admission as juniors to the universities offering the baccalaureate degree: ECU, NCA&T, NCCU, UNC-CH, UNC-C, UNC-G, UNC-W, WCU, WSSU.

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.

Cooperative Education

You may receive one credit hour of elective academic credit for your participation in Cooperative Education for career exploration. However, this credit will not apply toward the number of credits needed for graduation.

Pre-Major Physical Education

A 10 10 J

Associate in Arts degree, Jamestown, day

Contact Information:

(336) 334-4822, ext. 2439 - from Greensboro • (336) 454-1126, ext. 2439 - from High Point

This program is designed for students who intend to pursue a Bachelor of Arts or Bachelor of Science degree in Physical Education or related fields of study. Students who complete this program will meet freshman and sophomore requirements at most public and private four-year institutions which offer degrees in teacher education. Individual institutions may have additional requirements for admission into the major department and graduates should expect to have a GPA of 2.5 or higher to meet admission requirements. **Note: The grade of "D" in any course invalidates the transfer agreement.**

Curriculum:

Pre-Major Physical Education - Associate in Arts degree, Jamestown, day
Advising Code A 1010 J

Prefix	Course Number	Course Title	Semester Completed
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English Composition (6 hours/2 courses)

ENG	111	Expository Writing	_____
ENG	112	Argument-Based Research	_____

Humanities/Fine Arts (12 hours/ 4 courses)

COM	231	Public Speaking	_____
-	-	Literature core course	_____
-	-	Humanities/Fine Arts core course	_____
-	-	Humanities/Fine Arts core course	_____

Social Sciences (12 hours/4 courses)

PSY	150	General Psychology	_____
SOC	210	Introduction to Sociology	_____

Choose one of the following:

HIS	111	World Civilization I	_____
HIS	121	Western Civilization I	_____

Choose one of the following:

HIS	112	World Civilization II	_____
HIS	122	Western Civilization II	_____

Mathematics (6 hours/ 2 courses)

MAT	161	College Algebra	_____
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Choose one of the following:

MAT	151	Statistics I	_____
CIS	110	Introduction to Computers	_____

Natural Sciences (16 hours/ 4 courses)

BIO	111	General Biology I	_____
BIO	112	General Biology II	_____
PHY	110/110a	Conceptual Physics	_____
BIO	165	Anatomy and Physiology I	_____

Physical Education (10 hours/ 5 courses)

PED	110	Fit and Well for Life	_____
HEA	120	Community Health	_____
HEA	110	Personal Health/Wellness	_____
–	–	PED activity course	_____
–	–	PED activity course	_____

Other Courses (3 hours/ 1 courses)

PSY	241	Developmental Psychology	_____
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Total credit hours to graduate: 64-65 hours. Curriculum subject to change.

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 in arts degree, students who meet the requirements outlined in this pre-major articulation agreement for Physical Education will be eligible to be considered for admission as juniors to the universities offering the baccalaureate degree: ASU, ECU, ECSU, FSU, NCA&T, NCCU, UNC-CH, UNC-G, UNC-P, UNC-W, WCU, WSSU.

Admission to the Major

Grade point average requirements vary and admission is competitive across the several programs in Physical Education. Admission to teacher licensure programs requires satisfactory scores on PRAXIS I and II.

Cooperative Education

You may receive one credit hour of elective academic credit for your participation in Cooperative Education for career exploration. However, this credit will not apply toward the number of credits needed for graduation.

Pre-Major Political Science

A 10 10 K

Associate in Arts degree, Jamestown, day

Contact Information:

(336) 334-4822, ext. 2439 - from Greensboro • (336) 454-1126, ext. 2439 - from High Point

This program of study is designed for students who intend to pursue a Bachelor of Arts degree in Political Science. Students who complete this program will meet freshman and sophomore requirements at most public and private four-year institutions in North Carolina. Graduates will be eligible for admission with junior class standing in B.A. degree programs at these institutions. **Note: The grade of "D" in any course invalidates the transfer agreement.**

Curriculum:

Pre-Major Political Science - Associate in Arts degree, Jamestown, day
Advising Code: A 1010 K

Prefix	Course Number	Course Title	Semester Completed
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English Composition (6 hours/2 courses)

ENG	111	Expository Writing	_____
ENG	112	Argument-Based Research	_____

Humanities/Fine Arts (12 hours/ 4 courses)

-	-	Literature core course	_____
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Choose one of the following:

COM	110	Intro to Communication	_____
COM	120	Intro to Interpersonal Communication	_____
COM	231	Public Speaking	_____

Choose one of the following sets:

SPA	111	Elementary Spanish I and	_____
SPA	112	Elementary Spanish II	_____
FRE	111	Elementary French I and	_____
FRE	112	Elementary French II	_____

Social Sciences (21 hours/7 courses)

POL	120	American Government	_____
POL	210	Comparative Government	_____
POL	220	International Relations	_____
PSY	150	General Psychology	_____
SOC	210	Introduction to Sociology	_____

Choose one of the following:

HIS	111	World Civilization I	_____
HIS	121	Western Civilization I	_____

Choose one of the following:

HIS	112	World Civilization II	_____
HIS	122	Western Civilization II	_____

Mathematics (6 hours/2 courses)

CIS 110 Introduction to Computers _____

Choose one of the following:

MAT 140 Survey of Mathematics

MAT 161 College Algebra

MAT 171 Pre-Calculus Algebra _____

Natural Sciences (8 hours/2 courses)

– – Science core course w/lab _____

– – Science core course w/lab _____

Physical Education (2 hours/ 1 course)

PED 110 Fit and Well for Life _____

Other Courses (9 hours/ 3 courses)

GEO 111 World Regional Geography _____

ECO 251 Principles of Microeconomics _____

ECO 252 Principles of Macroeconomics _____

Total credit hours to graduate: 64-65 hours. Curriculum subject to change.

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 in arts degree, students who meet the requirements outlined in this pre-major articulation agreement for Political Science will be eligible to be considered for admission as juniors to the universities offering the baccalaureate degree: ASU, ECU, ECSU, FSU, NCA&T, NCCU, NCSU, UNC-A, UNC-CH, UNC-C, UNC-G, UNC-P, UNC-W, WCU, WSSU.

Admission to the Major

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

Cooperative Education

You may receive one credit hour of elective academic credit for your participation in Cooperative Education for career exploration. However, this credit will not apply toward the number of credits needed for graduation.

Pre-Major Psychology

A 10 10 L

Associate in Arts degree, Jamestown, day and evening; Greensboro, day and evening

Contact Information:

(336) 334-4822, ext. 2439 - from Greensboro • (336) 454-1126, ext. 2439 - from High Point

This program of study is designed for students who intend to pursue a Bachelor of Arts degree in Psychology. Students who complete this program will meet freshman and sophomore requirements at most public and private four-year institutions in North Carolina. Graduates will be eligible for admission with junior class standing in B.A. degree programs at these institutions. **Note: The grade of "D" in any course invalidates the transfer agreement.**

Curriculum:

**Pre-Major Psychology - Associate in Arts degree,
Jamestown, day and evening / Greensboro, day and evening
Advising Code: A 1010 L**

Prefix	Course Number	Course Title	Semester Completed
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English Composition (6 hours/2 courses)

ENG	111	Expository Writing	_____
ENG	112	Argument-Based Research	_____

Humanities/Fine Arts (12 hours/4 courses from 3 different disciplines)

-	-	Literature core course required	_____
-	-	Humanities/Fine Arts core course	_____
-	-	Humanities/Fine Arts core course	_____

Choose one of the following:

COM	110	Intro to Communication	_____
COM	120	Intro to Interpersonal Communication	_____
COM	231	Public Speaking	_____

Social Sciences (18 hours/6 courses)

SOC	210	Introduction to Sociology	_____
PSY	150	General Psychology	_____
PSY	241	Developmental Psychology	_____

Choose one of the following:

HIS	111	World Civilization I	_____
HIS	121	Western Civilization I	_____

Choose one of the following:

HIS	112	World Civilization II	_____
HIS	122	Western Civilization II	_____

Mathematics (6 hours/2 courses)***Choose one of the following:***

MAT 151 Statistics I (Required at transferring institution)
CIS 110 Introduction to Computers _____

Choose one of the following:

MAT 161 College Algebra
MAT 171 Pre-Calculus Algebra _____

Natural Sciences (8 hours/2 courses)

– – Science Core Course _____

Choose one of the following:

BIO 110 Principles of Biology
BIO 111 General Biology
(Required at transferring institution) _____

Physical Education (2 hours/1 course)

PED 110 Fit and Well for Life _____

Additional Transfer Electives (15-16 hours)

– – College Transfer Elective* _____
– – College Transfer Elective** _____
– – College Transfer Elective** _____
– – College Transfer Elective _____

*PSY 239 Psychology of Personality or PSY 281 Abnormal Psychology is recommended.

** SPA 111 Elementary Spanish I and SPA 112 Elementary Spanish II is recommended for two of the electives.

Total credit hours to graduate: 64-65 hours. Curriculum subject to change.

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 Associates in Arts degree graduates will be eligible to be considered for admissions as juniors to the universities offering the baccalaureate degree: ASU, ECU, ECSU, FSU, NCA&T, NCCU, NCSU, UNC-A, UNC-CH, UNC-C, UNC-G, UNC-P, UNC-W, WCU, WSSU.

Admission to the Major

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

Cooperative Education

You may receive one credit hour of elective academic credit for your participation in Cooperative Education for career exploration. However, this credit will not apply toward the number of credits needed for graduation.

Pre-Major Social Science Secondary Education

A 10 10 M

Associate in Arts degree, Jamestown, day

Contact Information:

(336) 334-4822, ext. 2439 - from Greensboro • (336) 454-1126, ext. 2439 - from High Point

This program of study is designed for students who intend to pursue a Bachelor of Arts degree in Social Science Secondary Education. Students who complete this program will meet freshman and sophomore requirements at most public and private four-year institutions in North Carolina. Graduates will be eligible for admission with junior class standing in B.A. degree programs at these institutions. Admission is competitive at many colleges and GPA requirements vary. Admission to teacher licensure programs requires satisfactory scores on PRAXIS I and II. Students should consult with the four-year college they plan to attend for further information on program admission requirements. **Note: The grade of "D" in any course invalidates the transfer agreement.**

Curriculum:

Pre-Major Social Science Secondary Education - Associate in Arts degree, Jamestown, day
Advising Code: A 1010 M

Prefix	Course Number	Course Title	Semester Completed
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English Composition (6 hours/ 2 courses)

ENG	111	Expository Writing	_____
ENG	112	Argument-Based Research	_____

Humanities/Fine Arts (12 hours/4 courses from 3 different disciplines)

COM	231	Public Speaking	_____
-	-	Literature core course required	_____
-	-	Humanities/Fine Arts core course	_____
-	-	Humanities/Fine Arts core course	_____

Social Sciences (12 hours/4 courses)

PSY	150	General Psychology	_____
SOC	210	Introduction to Sociology	_____

Choose one sequence:

HIS	111	World Civilization I and	_____
HIS	121	Western Civilization I	_____
HIS	112	World Civilization II and	_____
HIS	122	Western Civilization II	_____

Mathematics (6 hours/ 2 courses)

Choose one of the following:

MAT	151	Statistics I (Required at transferring institution)	_____
CIS	110	Introduction to Computers	_____

Choose one of the following:

MAT	161	College Algebra	_____
MAT	140	Survey of Mathematics	_____

Pre-Major Social Work

A 10 10 Q

Associate in Arts degree, Jamestown, day

Contact Information:

(336) 334-4822, ext. 2439 - from Greensboro • (336) 454-1126, ext. 2439 from High Point

This program is designed for students who intend to pursue a Bachelor of Arts or Bachelor of Science degree in social work or related fields of study. Students who complete this program will meet freshman and sophomore requirements at most public and private four-year institutions which offer degrees in social work. Individual institutions may have additional requirements for admission into the major department and graduates should expect to have a GPA of 2.5 or higher to meet admission requirements. **Note: The grade of "D" in any course invalidates the transfer agreement.**

Curriculum:

Pre-Major Social Work - Associate in Arts degree, Jamestown, day
Advising Code: A 1010 Q

Prefix	Course Number	Course Title	Semester Completed
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English Composition (6 hours/2 courses)

ENG	111	Expository Writing	_____
ENG	112	Argument-Based Research	_____

Humanities/Fine Arts (12 hours/4 courses)

—	—	Literature core course	_____
SPA	111	Elementary Spanish I	_____
SPA	112	Elementary Spanish II	_____

Choose one of the following:

COM	110	Intro to Communication	_____
COM	120	Intro to Interpersonal Communication	_____
COM	231	Public Speaking	_____

Social Sciences (30 hours/10 courses)

ANT	210	General Anthropology	_____
ECO	251	Principles of Microeconomics	_____
POL	120	American Government	_____
PSY	150	General Psychology	_____
PSY	241	Developmental Psychology	_____
PSY	281	Abnormal Psychology	_____
SOC	210	Introduction to Sociology	_____

Choose one of the following:

ECO	252	Principles of Macroeconomics	_____
HIS	132	American History	_____

Choose one of the following:

HIS	111	World Civilization I	_____
HIS	121	Western Civilization I	_____

Choose one of the following:

HIS	112	World Civilization II	_____
HIS	122	Western Civilization II	_____

Mathematics (6 hours/2 courses)***Choose one of the following:***

MAT 151 Statistics I (Required at transferring institution)
CIS 110 Introduction to Computers _____

Choose one of the following:

MAT 161 College Algebra
MAT 171 Pre-Calculus Algebra _____

Natural Sciences (8 hours/2 courses)

– – Science Core Course* _____

Choose one of the following:

BIO 110 Principles of Biology
BIO 111 General Biology I _____

**BIO 112 General Biology is recommended if BIO 111 was taken.*

Physical Education (2 hours/1 course)

PED 110 Fit and Well for Life _____

Total credit hours to graduate: 64-65 hours. Curriculum subject to change.

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 in arts degree, students who meet the requirements outlined in this pre-major articulation agreement for Social Work Education will be eligible to be considered for admission as juniors to the universities offering the baccalaureate degree: ASU, ECU, ECSU, FSU, NCA&T, NCCU, NCSU, UNC-A, UNC-CH, UNC-C, UNC-G, UNC-P, UNC-W, WCU, WSSU.

Cooperative Education

You may receive one credit hour of elective academic credit for your participation in Cooperative Education for career exploration. However, this credit will not apply toward the number of credits needed for graduation.

Pre-Major Sociology

A 10 10 N

Associate in Arts degree, Jamestown, day and evening; Greensboro, day and evening

Contact Information:

(336) 334-4822, ext. 2439 - from Greensboro • (336) 454-1126, ext. 2439 - from High Point

This program of study is designed for students who intend to pursue a Bachelor of Arts degree in Sociology. Students who complete this program will meet freshman and sophomore requirements at most public and private four-year institutions in North Carolina. Graduates will be eligible for admission with junior class standing in B.A. degree programs at these institutions. **Note: The grade of "D" in any course invalidates the transfer agreement.**

Curriculum:

**Pre-Major Sociology - Associate in Arts degree,
Jamestown, day and evening / Greensboro, day and evening
Advising Code: A 1010 N**

Prefix	Course Number	Course Title	Semester Completed
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Communications (9 hours/3 courses)

ENG	111	Expository Writing	_____
ENG	112	Argument-Based Research	_____

Humanities/Fine Arts (12 hours/4 courses from 3 different disciplines)

-	-	Literature core course	_____
-	-	Humanities/Fine Arts core course	_____
-	-	Humanities/Fine Arts core course	_____

Choose one of the following:

COM	110	Introduction to Communication	
COM	120	Intro to Interpersonal Communication	
COM	231	Public Speaking	_____

History (6 hours/2 courses)

Choose one of the following:

HIS	111	World Civilization I	
HIS	121	Western Civilization I	_____

Choose one of the following:

HIS	112	World Civilization II	
HIS	122	Western Civilization II	_____

Social Sciences (12 hours/4 courses)

SOC	210	Introduction to Sociology	_____
PSY	150	General Psychology	_____

Choose two of the following:

SOC	213	Sociology of the Family	
SOC	220	Social Problems	
SOC	225	Social Diversity	_____
SOC	240	Social Psychology	_____

Mathematics (6 hours/2 courses)***Choose one of the following:***

MAT 151 Statistics I (Required at transferring institution)
CIS 110 Introduction to Computers _____

Choose one of the following:

MAT 161 College Algebra _____
MAT 171 Pre-Calculus Algebra _____

Natural Sciences (8 hours/2 courses)

– – Science Core Course _____
– – Science Core Course _____

Physical Education (2 hours/1 course)

PED 110 Fit and Well for Life _____

Additional Transfer Electives (12-13 hours)

– – College Transfer Elective* _____
– – College Transfer Elective** _____
– – College Transfer Elective** _____
– – College Transfer Elective _____

* Other SOC (Sociology) courses are recommended.

** SPA 111 Elementary Spanish I and SPA 112 Elementary Spanish II are recommended for two of the above electives.

Total credit hours to graduate: 64-65 hours Curriculum subject to change.

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 in arts degree, students who meet the requirements outlined in this pre-major articulation agreement for Sociology will be eligible to be considered for admission as juniors to the universities offering the baccalaureate degree: ASU, ECU, ECSU, FSU, NCA&T, NCCU, NCSU, UNC-A, UNC-CH, UNC-C, UNC-G, UNC-P, UNC-W, WCU, WSSU.

Admission to the Major

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

Cooperative Education

You may receive one credit hour of elective academic credit for your participation in Cooperative Education for career exploration. However, this credit will not apply toward the number of credits needed for graduation.

Pre-Major Special Education

A 10 10 Z

Associate in Arts degree, Jamestown, day and evening

Contact Information: Teacher Education Academy

(336) 334-4822, ext. 2491 - from Greensboro • (336) 454-1126, ext. 2491 - from High Point

This program is designed for students who intend to pursue a Bachelor of Arts or Bachelor of Science degree in middle grades education, special education, or related fields of study. Students who complete this program will meet freshman and sophomore requirements at most public and private four-year institutions which offer degrees in teacher education. Individual institutions do have additional requirements for admission into the major department. Graduates must have a GPA of 2.5 or higher and pass the PRAXIS I exam to meet admission requirements to any teacher education program. **Since these and other requirements differ from college to college, you are required to plan your course of study with your academic advisor in the Teacher Education Academy, ext. 2491, to successfully meet your academic goals. Note: The grade of "D" in any course invalidates the transfer agreement.**

Note: Special Education pre-majors transferring to a public university must declare a second academic concentration from a list of approved options from the transfer institution. Special Education pre-majors transferring to a private college/university will need to meet the special requirements for those institutions.

GTCC's Teacher Education Coordinator will assist you with selecting your core courses and your second academic (special education) concentration courses to fill the additional 12 hours / 4 courses listed at the bottom of your program course guide and to meet the requirements at the senior/transfer institution.

Curriculum:

**Pre-Major Special Education - Associate in Arts degree, Jamestown, day
Advising Code: A 1010 Z**

Prefix	Course Number	Course Title	Semester Completed
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Core Requirements (Consider intended transfer institution when selecting options.)

English Composition (6 hours/2 courses)

ENG	111	Expository Writing	_____
ENG	112	Argument-Based Research	_____

Humanities/Fine Arts (12 hours/4 courses)

COM 231 Public Speaking _____

****Choose one of the following:***

ENG 131 Introduction to Literature**

ENG 231 American Literature I

ENG 232 American Literature II _____

*****recommended*******Choose one of the following:***

MUS 110 Music Appreciation

ART 111 Art Appreciation

ART 114 Art History Survey I

ART 115 Art History Survey II _____

****Choose one of the following:***

HUM 115 Critical Thinking

REL 110 World Religions

REL 211 Introduction to Old Testament

REL 212 Introduction to New Testament

PHI 210 History of Philosophy

PHI 240 Introduction to Ethics _____

Social Sciences (15 hours/5 courses)

PSY 150 General Psychology _____

PSY 241 Developmental Psychology _____

****Choose one of the following:***

SOC 210 Introduction to Sociology

SOC 225 Social Diversity _____

****Choose one of the following:***

HIS 121 Western Civilization I

HIS 122 Western Civilization II

HIS 111 World Civilization I

HIS 112 World Civilization II _____

****Choose one of the following:***

HIS 131 American History I

HIS 132 American History II _____

Mathematics (6 hours/2 courses)

MAT 140 Survey of Mathematics _____

MAT 161 College Algebra _____

Natural Sciences (8 hours/2 courses)****Choose one of the following:***

BIO 110 Principles of Biology

BIO 111 General Biology _____

****Choose one of the following sets:***

CHM 131 Introduction to Chemistry and

CHM 131A Introduction to Chemistry Lab

PHY 110 Conceptual Physics and

PHY 110A Conceptual Physics Lab _____

Physical Education (2 hours/1 or 2 course[s])

**Choose one of the following:*

PED	110	Fit and Well for Life	_____
		or	
—	—	PED Activity Course and	_____
—	—	PED Activity Course	_____

Education Course (4 hours / 1 course)

EDU	216	Introduction to Education	_____
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Additional courses (12 hours / 4 courses):

Additional hours for concentration and/or requirements at transfer institution: To select these additional courses, program planning to meet your needs is required. See GTCC's Teacher Education Coordinator, ext. 2491, for program planning and appropriate course options.

Course 1: _____

Course 2: _____

Course 3: _____

Course 4: _____

Special Education Pre-major Program students may want to take advantage of the Greater Greensboro Consortium Agreement. All consortium policies will be followed.

Total credit hours to graduate: 64-65 hours. This curriculum is subject to change.

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 in arts degree, students who meet the requirements outlined in this pre-major articulation agreement for Special or Middle Grades Education 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. Students are encouraged to contact the senior institution to confirm degree offerings.

Students must meet any transfer institution foreign language requirements, if any.

Admission to the Major

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

1. Minimum 2.5 GPA 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.

Associate in Fine Arts Program

General Studies

Drama Concentration

A 10 20 0

Associate in Fine Arts degree, Jamestown, day

Contact Information:

(336) 334-4822, ext. 2439 - from Greensboro • (336) 454-1126, ext. 2439 - from High Point

This program of study is designed for students who intend to pursue a career or have a significant interest in theater or in related fields. Students may emphasize either acting or technical theater within this degree program. Graduates will be eligible for admission with junior class standing at most public and private four-year institutions which offer the B.F.A. or B.A. degrees in drama or theater arts. Graduates will also be eligible for employment at entry level positions in theater and related fields. **An interview with the program coordinator is required for admission to the program.** All students in this program are required to participate in the college theater company. **Note: The grade of "D" in any course invalidates the transfer agreement.**

Curriculum:

Associate in Fine Arts degree, Drama Concentration, Jamestown, day
Advising Code: A 1020 0

Prefix	Course Number	Course Title	Semester Completed
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English Composition (6 hours/ 2 courses)

ENG	111	Expository Writing	_____
ENG	112	Argument-Based Research	_____

Humanities/Fine Arts (6 hours/ 2 courses)

DRA	111	Literature of the Theatre	_____
-	-	Literature core course	_____

Social Sciences (9 hours/3 courses)

PSY	150	General Psychology	_____
SOC	210	Introduction to Sociology	_____

Choose one of the following:

HIS	111	World Civilization I	_____
HIS	121	Western Civilization I	_____

Mathematics (3 hours/ 1 courses)

Choose one of the following:

MAT	161	College Algebra	_____
MAT	140	Survey of Mathematics	_____

Natural Sciences (4 hours/ 1 courses)

-	-	Science core course w/lab	_____
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Other Required Courses (24 hours/ 8 courses)

DRA	112	Literature of the Theatre	_____
DRA	130	Acting I	_____
DRA	140	Stagecraft I	_____
DRA	145	Stage Make Up	_____
DRA	170	Play Production I	_____
DRA	171	Play Production II	_____
DRA	270	Play Production III	_____
DRA	271	Play Production IV	_____

Other Courses (12-13 hours/3-5 courses)

Choose from:

CIS	110	Introduction to Computers	_____
DRA	120	Voice for Performance	_____
DRA	131	Acting II	_____
DRA	132	Stage Movement	_____
DRA	142	Costuming	_____
DRA	143	Costume Design	_____
DRA	240	Lighting for the Theatre	_____
PED	110	Fit and Well for Life or	_____
PED	—	PED activity Course	_____

Total credit hours to graduate: 64-65 hours. Curriculum subject to change.

Cooperative Education

You may receive one credit hour of elective academic credit for your participation in Cooperative Education for career exploration. However, this credit will not apply toward the number of credits needed for graduation.

Pre-Major Music

A 10 20 D

Associate in Fine Arts degree, Jamestown, day

Contact Information:

(336) 334-4822, ext. 2439- from Greensboro • (336) 454-1126, ext. 2439 - from High Point

This program of study is designed to prepare students for the transfer to a senior institution. Students will receive a foundation in music theory, music history, and applied music performance skills. They should be able to audition on their primary instrument or voice and complete theory and history placement exams to allow them to continue work as juniors and to begin an area of concentration at the transfer institution.

An articulation agreement has been developed and approved by the NC Community College System and the UNC College System. Students who successfully complete this course of study and who meet the requirements for admission to the university may be eligible to apply for admission to the major with junior standing. **Note: The grade of "D" in any course invalidates the transfer agreement.**

Curriculum:

Pre-Major Music - Associate in Fine Arts degree, Jamestown, day
Advising Code A 1020 D

Prefix	Course Number	Course Title	Semester Completed
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English Composition (6 hours/2 courses)

ENG	111	Expository Writing	_____
ENG	112	Argument-Based Research	_____

Humanities/Fine Arts (6 hours/2 courses)

-	-	Literature Core Course	_____
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Choose one of the following:

-	-	Drama Core Course	_____
-	-	Religion Core Course	_____
-	-	Humanities Core Course	_____
-	-	Philosophy Core Course	_____

Social Sciences (9 hours/3 courses)

PSY	150	General Psychology	_____
SOC	210	Introduction to Sociology	_____

Choose one of the following:

HIS	121	Western Civilization I	_____
HIS	122	Western Civilization II	_____

Mathematics (3 hours/1 course)

Choose one of the following:

MAT	161	College Algebra	_____
MAT	140	Survey of Mathematics	_____

Natural Sciences (4 hours/1 course)

-	-	Science Core Course	_____
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Music Theory (16 hours/4 courses)

MUS	121	Music Theory I	_____
MUS	122	Music Theory II	_____
MUS	221	Music Theory III	_____
MUS	222	Music Theory IV	_____

Applied Music (8 hours/4 courses)

MUS	161	Applied Music I	_____
MUS	162	Applied Music II	_____
MUS	261	Applied Music III	_____
MUS	262	Applied Music IV	_____

Ensemble (4 hours/4 courses)***Choose one of the following:***

MUS	131	Chorus I	_____
MUS	141	Ensemble I	_____

Choose one of the following:

MUS	132	Chorus II	_____
MUS	142	Ensemble II	_____

Choose one of the following:

MUS	231	Chorus III	_____
MUS	241	Ensemble III	_____

Choose one of the following:

MUS	232	Chorus IV	_____
MUS	242	Ensemble IV	_____

Class Music (2 hours/2 courses)

MUS	151	Class Music I	_____
MUS	152	Class Music II	_____

Electives (6-7 hours from other MUS courses)

-	-	Music Elective	_____
-	-	Music Elective	_____

Total credit hours to graduate: 64-65 hours. Curriculum subject to change.

Cooperative Education

You may receive one credit hour of elective academic credit for your participation in Cooperative Education for career exploration. However, this credit will not apply toward the number of credits needed for graduation.

Associate in Science Program

A 10 40 O

The Associate in Science degree program is designed for students who intend to pursue a Bachelor of Science degree in one of the science disciplines or a Bachelor's degree in a professional school which requires a strong background in mathematics and sciences prior to admission to the major.

This program is offered through the Comprehensive Articulation Agreement between the North Carolina Community College System and the University of North Carolina System. Students who complete the 44 hour general education core and graduate with a grade of C or better in each course will meet the general education (freshman and sophomore) requirements and be eligible to be considered for admission with junior class standing to senior institutions in the University of North Carolina System. Graduates will also be eligible to be considered for admission with junior class standing to public institutions outside the state of North Carolina and many private institutions, including those in Guilford County and the greater Piedmont Triad.

In order to ensure appropriate selection of courses, a student should determine his/her pre-major and preferred university as early as possible in his/her studies at GTCC.

Program Outcomes:

The Associate in Science program provides graduates with the liberal arts foundation needed to meet the following goals: 1) to understand more effectively the challenges of the modern world, 2) to obtain the general education core needed for baccalaureate degree programs and 3) to provide the academic preparation necessary for admission to the graduate's chosen field of study at a senior institution. GTCC structures this program around mandated study of a number of academic disciplines based upon the Comprehensive Articulation Agreement between the North Carolina Community College System and the University of North Carolina System. Upon completion of the program, graduates will be able to:

- identify, apply and continue to acquire the knowledge and skills which are central to a variety of academic disciplines including the unifying concepts and perspectives of these disciplines;
- recognize and appreciate how different communities of scholars acquire and validate knowledge;
- communicate information to a variety of audiences using appropriate written, spoken and/or visual methods;
- use the perspectives and underlying concepts of a variety of academic disciplines to analyze issues encountered inside and outside the classroom;
- solve problems and make decisions by using reason and creativity when confronted with new situations;
- recognize and appreciate the importance of the systematic acquisition and analysis of knowledge as the keystone of life.

Application to a University

Admission application deadlines vary; students must meet the deadline for the university to which they plan to transfer. Grade point average requirements vary and admission is competitive to majors and professional schools. Only courses in which the student has earned a grade of C or better will receive transfer credit.

Cooperative Work Experience

Cooperative work experience is available to students in the Pre-Major programs that follow.

General Studies - Science Major

A 10 40 0

Associate in Science degree, Jamestown, day and evening

Contact Information:

(336) 334-4822, ext. 2439 - from Greensboro • (336) 454-1126, ext. 2439 - from High Point

This program of study is designed for students who intend to pursue a Bachelor of Science degree in one of the liberal arts disciplines for which a pre-major is not offered at GTCC. Students who are uncertain as to which science major they plan to pursue should also enroll in this program. Students who complete this program of study will meet freshman and sophomore requirements at most public and private four year institutions in North Carolina. Graduates will be eligible for admission with junior class standing to a B.S. degree program at these institutions. **Note: The grade of "D" in any course invalidates the transfer agreement.**

Curriculum:

General Studies - Associate in Science degree, Jamestown, day
Advising Code A 1040 0

Prefix	Course Number	Course Title	Semester Completed
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Core Requirements (Consider intended transfer institution when selecting course options if your intent is to transfer to a private college.)

English Composition (6 hours/ 2 courses)

ENG	111	Expository Writing	_____
ENG	112	Argument-Based Research	_____

Humanities/Fine Arts (9 hours/ 3 courses)

-	-	Literature core course	_____
-	-	Humanities/Fine Arts core course	_____

Choose one of the following:

COM	231	Public Speaking	_____
COM	110	Introduction to Communication	_____
COM	120	Intro to Interpersonal Communication	_____

Social Sciences (9 hours/3 courses)

PSY	150	General Psychology	_____
SOC	210	Introduction to Sociology	_____

Choose one of the following:

HIS	121	Western Civilization I or	_____
HIS	122	Western Civilization II	_____

Mathematics (10 hours/3 courses)

MAT	171	Precalculus Algebra	_____
MAT	172	Precalculus Trigonometry	_____
MAT	271	Calculus I	_____

Chemistry (8 hours/2 courses)

CHM	151	General Chemistry I	_____
CHM	152	General Chemistry II	_____

Natural Sciences and Math (15 hours/4 courses)

Choose one of the following sequences:

AST 151/151A General Astronomy **and**

AST 152/152A General Astronomy II _____

BIO 111 General Biology I **and**

BIO 112 General Biology II _____

CHM 251 Organic Chemistry **and**

CHM 252 Organic Chemistry II _____

MAT 272 Calculus II **and**

MAT 273 Calculus III _____

PHY 151 College Physics I **and**

PHY 152 College Physics II _____

PHY 251 General Physics I **and**

PHY 252 General Physics II _____

Choose two of the following:

BIO 111 General Biology I _____

AST 151/151A General Astronomy _____

CHM 251 Organic Chemistry _____

MAT 272 Calculus II _____

PHY 151 College Physics I _____

GEL 111 Introductory Geology _____

CIS 110* Introduction to Computers _____

CIS 115* Introduction to Programming and Logic _____

CSC 134* C++ Programming _____

Other courses (6-8 hours/2 courses)

– – College Transfer core courses _____

– – College Transfer core courses _____

Total credit hours to graduate: 64-65 hours. Curriculum subject to change.

Cooperative Education

You may receive one credit hour of elective academic credit for your participation in Cooperative Education for career exploration. However, this credit will not apply toward the number of credits needed for graduation.

* If CIS-110, CIS-115 or CSC-134 are chosen to complete Natural Sciences and Math requirements, you will need to choose 1 or 2 additional credits of other College Transfer courses to complete your degree.

Pre-Major Biology and Biology Education

A 10 40 A

Associate in Science degree, Jamestown, day

Contact Information:

(336) 334-4822, ext. 2439 - from Greensboro • (336) 454-1126, ext. 2439 - from High Point

This program of study is designed for students who intend to pursue a Bachelor of Science degree in biology or related fields of study. Students who complete this program will meet freshman and sophomore requirements at most public and private four-year institutions in North Carolina. Graduates will be eligible for admission with junior class standing in B.S. degree programs at these institutions. **Note: The grade of "D" in any course invalidates the transfer agreement.**

Curriculum:

Pre-Major Biology and Biology Education - Associate in Science degree, Jamestown, day
Advising Code: A 1040 A

Prefix	Course Number	Course Title	Semester Completed
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Core Requirements (Consult with transfer institution when selecting course options if you intent to transfer to a private college.)

English Composition (6 hours/ 2 courses)

ENG	111	Expository Writing	_____
ENG	112	Argument-Based Research	_____

Humanities (12 hours/3 courses)

-	-	Literature Core Course	_____
-	-	Humanities / Fine Arts Core Course	_____

Choose one of the following:

COM	231	Public Speaking	_____
COM	110	Introduction to Communication	_____
COM	120	Intro to Interpersonal Communication	_____

Social Sciences (9 hours/3 courses)

PSY	150	General Psychology	_____
SOC	210	Introduction to Sociology	_____
HIS	121	Western Civilization I	_____

Mathematics (6 hours/2 courses)

MAT	171	Precalculus Algebra	_____
MAT	172	Precalculus Trigonometry	_____

Chemistry (8 hours/2 courses)

CHM	151	General Chemistry I	_____
CHM	152	General Chemistry II	_____

Biology (8 hours / 2 courses)

BIO	111	General Biology I	_____
BIO	112	General Biology II	_____

Additional Math/ Science (15-16 hours / 4 courses)

– – Math/Natural Science Elective*(3-4 hours) _____

Choose one of the following sets (8 hours/2 courses):

MAT 271 Calculus I **and** _____
MAT 272 Calculus II _____

CHM 251 Organic Chemistry **and** _____
CHM 252 Organic Chemistry II _____

PHY 151 College Physics I **and** _____
PHY 152 College Physics II _____

PHY 251 General Physics I **and** _____
PHY 252 General Physics II _____

Choose one of the following (4 hours/1 course):

BIO 250 Genetics **or** _____
BIO 275 Microbiology _____

***Choose Additional Math/Science Elective from BIO 250, BIO 275, BIO 280, CHM 251, PHY 151, PHY 251, GEL 111 or MAT 271 and above,.**

Total credit hours to graduate: 64-65 hours. Curriculum subject to change.

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 in science 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:

Biology: ASU, ECU, ECSU, FSU, NCA&T, NCCU, NCSU, UNC-A, UNC-CH, UNC-C, UNC-G, UNC-P, UNC-W, WCU, WSSU

Biology Education, Secondary Education: ASU, ECSU, FSU, NCA&T, NCCU, UNC-A*, UNC-P, UNC-W, WCU

*Certification for Grades K-4; Middle Grades (4-6); Grades 6-9; Secondary Level.

Admission to the Major

Grade point average requirements vary and admission is competitive across the several programs in Biology and Biology Education. Admission to teacher licensure programs requires satisfactory scores on PRAXIS I and II.

Cooperative Education

You may receive one credit hour of elective academic credit for your participation in Cooperative Education for career exploration. However, this credit will not apply toward the number of credits needed for graduation.

Pre-Major Chemistry and Chemistry Education

A 10 40 B

Associate in Science degree, Jamestown, day

Contact Information:

(336) 334-4822, ext. 2439 - from Greensboro • (336) 454-1126, ext. 2439 - from High Point

This program of study is designed for students who intend to pursue a Bachelor of Science degree in chemistry or related fields of study. Students who complete this program will meet freshman and sophomore requirements at most public and private four-year institutions in North Carolina. Graduates will be eligible for admission with junior class standing in B.S. degree programs at these institutions. **Note: The grade of "D" in any course invalidates the transfer agreement.**

Curriculum:

Pre-Major Chemistry and Chemistry Education - Associate in Science degree, Jamestown, day
Advising Code: A 1040 B

Prefix	Course Number	Course Title	Semester Completed
<u>English Composition (6 hours/ 2 courses)</u>			
ENG	111	Expository Writing	_____
ENG	112	Argument-Based Research	_____
<u>Humanities/Fine Arts (9 hours/ 3 courses)</u>			
-	-	Literature core course	_____
-	-	Humanities/Fine Arts core course	_____
COM	231	Public Speaking (required)	_____
<u>Social Sciences (12 hours/4 courses)</u>			
PSY	150	General Psychology	_____
SOC	210	Introduction to Sociology	_____
<u>Choose one of the following sets:</u>			
HIS	111	World Civilization I <u>and</u>	_____
HIS	112	World Civilization II	_____
HIS	121	Western Civilization I <u>and</u>	_____
HIS	122	Western Civilization II	_____
<u>Mathematics (8 hours/ 2 courses)</u>			
MAT	271	Calculus I	_____
MAT	272	Calculus II	_____
<u>Natural Sciences (8 hours/ 2 courses)</u>			
CHM	151	General Chemistry I	_____
CHM	152	General Chemistry II	_____
<u>Physical Education (2 hours/ 1 course)</u>			
PED	110	Fit and Well for Life	_____

Other Courses (19 hours/ 5 courses)

CHM	251	Organic Chemistry	_____
CHM	252	Organic Chemistry II	_____
PHY	251	General Physics I	_____
PHY	252	General Physics II	_____

Choose one of the following:

CIS	110	Introduction to Computers	_____
CIS	115	Introduction to Programming and Logic	_____
CSC	134	C++ Programming	_____

Total credit hours to graduate: 64-65 hours. Curriculum subject to change.

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 in science 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:

Chemistry: ASU, ECU, ECSU, FSU, NCA&T, NCCU, NCSU, UNC-A, UNC-CH, UNC-C, UNC-G, UNC-P, UNC-W, WCU, WSSU

Chemistry Education, Secondary Education: ASU, ECSU, NCA&T, NCCU, UNC-A*, UNC-W

*Certification for Grades K-4; Middle Grades (4-6); Grades 6-9; Secondary Level.

Admission to the Major

Grade point average requirements vary and admission is competitive across the several programs in Chemistry and Chemistry Education. Admission to teacher licensure programs requires satisfactory scores on PRAXIS I and II.

Pre-Major Engineering

A 10 40 D

Associate in Science degree, Jamestown, day

Contact Information:

(336) 334-4822, ext. 2439 - from Greensboro • (336) 454-1126, ext. 2439 - from High Point

This program is designed for students who intend to pursue a Bachelor of Science degree in engineering at N.C. A&T State University, N.C. State University or the University of North Carolina at Charlotte. Individual institutions may have additional requirements for admission into the major department. Students seeking to acquire entry-level job skills should enroll in one of the engineering technologies programs at GTCC. Those programs also may transfer to N.C. A&T and UNC-Charlotte under certain conditions. **Note: The grade of "D" in any course invalidates the transfer agreement.**

Students planning to enroll in this program should have completed Algebra I, Algebra II, Geometry and Advanced Math at the high school level. Students also should have completed two years of a foreign language at the high school level.

Curriculum:

**Pre-Major Engineering - Associate in Science degree, Jamestown, day
Advising Code: A 1040 D**

Prefix	Course Number	Course Title	Semester Completed
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Core Requirements (Consider intended transfer institution when selecting course options if your intent is to transfer to a private college.)

English Composition (6 hours/ 2 courses)

ENG	111	Expository Writing	_____
ENG	112	Argument-Based Research	_____

Literature (3 hours/1 course)

-	-	Literature Core Course	
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Humanities/Communication (9 hours/3 courses)

SPA	111	Elementary Spanish I <u>and</u>	_____
SPA	112	Elementary Spanish II	_____

Choose one of the following:

COM	231	Public Speaking	
COM	110	Introduction to Communication	
COM	120	Intro to Interpersonal Communication	
HUM	110	Technology and Society	_____

Social Sciences (12 hours/4 courses)***Choose one of the following:***

PSY	150	General Psychology	_____
SOC	210	Introduction to Sociology	_____

Choose one of the following:

ECO	251	Principles of Microeconomics	_____
ECO	252	Principles of Macroeconomics	_____

Choose one of the following:

HIS	111	World Civilization I	_____
HIS	121	Western Civilization I	_____

Choose one of the following:

HIS	112	World Civilization II	_____
HIS	122	Western Civilization II	_____

Mathematics (15 hours/4 courses)

MAT	271	Calculus I	_____
MAT	272	Calculus II	_____
MAT	273	Calculus III	_____
MAT	285	Differential Equations	_____

Chemistry (8 hours/2 courses)

CHM	151	General Chemistry I	_____
CHM	152	General Chemistry II	_____

Computer Science (3 hours/1 course)

CSC	134	C++ Programming	_____
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Physics (8 hours/2 courses)

PHY	251	General Physics I	_____
PHY	252	General Physics II	_____

Physical Education (1 hour/1 course)

-	-	PED Activity Course	_____
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Total credit hours to graduate: 64-65 hours. Curriculum subject to change.

Cooperative Education

You may receive one credit hour of elective academic credit for your participation in Cooperative Education for career exploration. However, this credit will not apply toward the number of credits needed for graduation.

Pre-Major Mathematics

A 10 40 E

Associate in Science degree, Jamestown, day

Contact Information:

(336) 334-4822, ext. 2439- from Greensboro • (336) 454-1126, ext. 2439 - from High Point

This program of study is designed for students who intend to pursue a Bachelor of Science degree in mathematics or related fields of study. Students who complete this program will meet freshman and sophomore requirements at most public and private four-year institutions in North Carolina. Graduates will be eligible for admission with junior class standing in B.S. degree programs at these colleges. **Note: The grade of "D" in any course invalidates the transfer agreement.**

Curriculum:

Pre-Major Mathematics - Associate in Science degree, Jamestown, day
Advising Code: A 1040 E

Prefix	Course Number	Course Title	Semester Completed
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English Composition (6 hours/ 2 courses)

ENG	111	Expository Writing	_____
ENG	112	Argument-Based Research	_____

Humanities/Fine Arts (12 hours/4 courses)

-	-	Literature Core Course	_____
-	-	Humanities/Fine Arts Core Course	_____
-	-	Humanities/Fine Arts Core Course	_____

Choose one of the following:

COM	231	Public Speaking	_____
COM	120	Intro to Interpersonal Communication	_____

Social Sciences (6 hours/2 courses)

SOC	210	Introduction to Sociology	_____
PSY	150	General Psychology	_____

Choose one of the following:

HIS	111	World Civilization I	_____
HIS	121	Western Civilization I	_____

Choose one of the following:

HIS	112	World Civilization II	_____
HIS	122	Western Civilization II	_____

Natural Sciences (8 hours/2 courses)

PHY	251	General Physics I	_____
PHY	252	General Physics II	_____

Mathematics (22 hours/6 courses)

MAT	175	Precalculus	_____
MAT	271	Calculus I	_____
MAT	272	Calculus II	_____
MAT	273	Calculus III	_____
CSC	134	C++ Programming	_____

Choose one of the following:

MAT	280	Linear Algebra	_____
MAT	285	Differential Equations	_____

Additional Math/Natural Sciences (4 hours/1-2 courses)

– – Math/Natural Sciences Elective _____

Total credit hours to graduate: 64-65 hours. Curriculum subject to change.

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 in science degree, students who meet the requirements outlined in this pre-major articulation agreement for Mathematics will be eligible to be considered for admission as juniors to the universities offering the baccalaureate degree: ASU, ECU, ECSU, FSU, NCA&T, NCCU, NCSU, UNC-A, UNC-CH, UNC-C, UNC-G, UNC-P, UNC-W, WCU, WSSU.

Admission to the Major

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

Cooperative Education

You may receive one credit hour of elective academic credit for your participation in Cooperative Education for career exploration. However, this credit will not apply toward the number of credits needed for graduation.