



**CAREER &  
COLLEGE  
PROMISE**



**ALAMANCE**  
COMMUNITY COLLEGE

# About Career and College Promise

The Career and College Promise (CCP) program allows qualified high school juniors and seniors in North Carolina the opportunity to pursue college courses (tuition free) while in high school. The CCP program accelerates completion of college certificates, diplomas, and associate degrees that lead to college transfer or provide entry-level job skills. CCP is designed for students who are college ready while in high school and who want to get a head start on college.

## ELIGIBILITY REQUIREMENTS FOR JUNIORS AND SENIORS

**To be eligible for a [College Transfer](#) pathway, students must:**

- Have a 2.8 or higher unweighted high school GPA **OR** demonstrate college readiness in reading, writing and math on a state-approved assessment test (SAT, PSAT, ACT, Pre-ACT, ACC placement test).
- Maintain at least a college GPA of 2.0 after two college courses for continued eligibility.

**To be eligible for a [Career Technical Education \(CTE\)](#) pathway, students must:**

- Have a 2.8 or higher unweighted high school GPA, **OR** demonstrate college readiness in reading, writing and math on a state-approved assessment test (SAT, PSAT, ACT, Pre-ACT, ACC placement test), **OR** have written recommendation from the high school principal/principal's designee. If entering CCP upon principal/designee recommendation, student must meet the prerequisite for any course in the chosen pathway.
- Maintain at least a college GPA of 2.0 after two college courses for continued eligibility.

# Points to Consider

- Whether students are pursuing a Career Technical Education pathway or College Transfer pathway, taking courses during high school will save both time and money on their education.
- For students planning to attend a university, many ACC classes are smaller than university classes, allowing for a more hands-on approach between instructor and student.

## TUITION COSTS–ESTIMATED SAVINGS

Cost of Tuition at ACC		Cost of Tuition at UNCG	
Year 1			
Fall	6 credit hours	Fall	6 credit hours
Spring	6 credit hours	Spring	6 credit hours
Year 2			
Fall	6 credit hours	Fall	6 credit hours
Spring	6 credit hours	Spring	6 credit hours
24 credit hours	FREE	24 credit hours	\$7,661
Cost estimates based on 2024FA UNCG main campus undergraduate tuition table. Some textbook and/or program specific costs may apply.			

- ACC offers a need-based textbook scholarship to assist with the cost of textbooks. Students must reapply for the scholarship each semester they take courses. More information can be found on the CCP website.
- Students should choose a pathway based on their career interests and/or education plans. A pathway change is possible, but should be minimized, and based solely on a student's career/education goals.
- Students can receive high school and college credit for completed courses that are at least three college credits. Some courses are weighted on the high school transcript and some can replace high school requirements.
- Any College Transfer pathway course and some Career Technical Education pathway courses completed with a grade of "C" or better is guaranteed to transfer to the 16 public universities in North Carolina and also count toward a degree at ACC.
- Students have access to all ACC campus resources and student services such as the Library, Academic Support Center, STEM Lab and Writing Lab at no cost.
- Students are creating a permanent college transcript. They should plan courses carefully to create a manageable course load and reach out early in the semester if they are having trouble.
- After completing any pathway, students may choose additional courses in that program. A pathway is not a full associate degree.

# College Transfer Pathways

If you would like to further your education and attend a four-year college or university, then a College Transfer Pathway is for you.

The College Transfer curriculum prepares students to transfer credits to a four-year college or university. Students can complete most of the general education courses required of all freshmen and sophomores at four-year institutions through the College Transfer Pathways. Under agreements between the University of North Carolina System and the N.C. Community College System, students completing the following degrees can transfer credits seamlessly from ACC to a university.

General education courses and electives include:

- English • Humanities and Fine Arts • Social and Behavioral Sciences
- Natural Sciences • Mathematics

## COLLEGE PATHWAY OPTIONS

Your intended major will determine which pathway you choose.

- **Associate in Arts (A.A.)**  
for students planning to major in liberal arts, business, history, communication, or psychology
- **Associate in Arts Teacher Preparation (A.A.T.P.)**  
for students interested in becoming K-12 teachers specializing in arts/music, language arts, English, history, humanities, physical education, and social studies
- **Associate in Engineering (A.E.)**  
for students planning to major in all Bachelor of Science in Engineering degree programs
- **Associate in Fine Arts (A.F.A.) Visual Arts**  
for students planning to major in creative arts
- **Associate in Fine Arts (A.F.A.) Music**  
for students planning to major in music disciplines
- **Associate in Science (A.S.)**  
for students planning to major in health related fields, natural sciences, mathematics, computer science
- **Associate in Science Teacher Preparation (A.S.T.P.)**  
for students interested in becoming K-12 teachers specializing in STEM programs—science, technology, engineering and math
- **Associate Degree Nursing (A.D.N.)**  
for students interested in majoring in Nursing at a community college or four year school

# Career Technical Education Pathways

Career Technical Education Pathways (CTE) offer high school students in North Carolina the opportunity to jumpstart their careers by earning college credits and industry-recognized certifications while still in high school. These pathways provide hands-on training and education in various technical fields, including healthcare, skilled trades, information technology, and more. Students gain a competitive edge in the job market and get a head start on their college education, preparing them for successful careers in their chosen fields. Alamance Community College offers CCP pathways in the following career areas:

- **Accounting, Finance, and Business**  
Provide a fundamental knowledge of business and finance functions, processes, and an understanding of business organizations in today's global economy. Coursework may include accounting, business law, management, and marketing.
- **Advertising/Graphic Design**  
Provide students with knowledge and skills necessary for employment in the graphic design profession, which emphasizes design, advertising, illustration, and digital and multimedia preparation of printed and electronic materials.
- **Agriculture and Horticulture**  
Pathways in these areas include coursework in plant and soil science, farm business management, marketing of agricultural products, horticulture practices, landscape design, and more.
- **Air Conditioning, Heating, and Refrigeration**  
Prepare skilled graduates to work in residential and light commercial sites. Students combine critical thinking with hands-on problem-solving in this highly technical field of heating and cooling systems.
- **Animal Care and Management**  
Train students to supervise and care for animals in veterinary clinics, zoos, animal shelters and farms.
- **Automotive Systems Technology**  
Learn how to address automotive issues, diagnose problems, and apply technical expertise to resolve them. Today's mechanics operate not only with traditional tools but also with sophisticated electronic equipment, requiring a comprehensive understanding of computer diagnostics in addition to fundamental vehicle repair techniques.
- **Biotechnology**  
Educate and train students in preparation for a career in the life sciences and biotechnology industries. Life sciences are at the forefront of innovation, blending science and technology into products and services that have a positive impact on people, animals, and the environment.
- **Computer-Aided Drafting/Architecture**  
Prepare for a career as a CAD technician or operator in today's high-tech industries. Students may learn CAD design software, solid modeling, blueprint reading, technical drafting, and more.
- **Computer-Integrated Machining**  
Prepare students with the analytical, creative and innovative skills necessary to take a production idea from an initial concept through design, development, and production.
- **Cosmetology**  
Provide scientific/artistic principles and hands-on fundamentals associated with the cosmetology industry. Coursework may include hair design, chemical processes, skin care, nail care, multicultural practices, business/ computer principles, product knowledge, and more.
- **Criminal Justice**  
Provide knowledge of criminal justice systems and operations. Study will focus on local, state, and federal law enforcement, judicial processes, corrections, and security services.
- **Culinary Arts**  
Provide specific training required to prepare students as trained culinary professionals in a variety of foodservice settings including full service restaurants, hotels, resorts, clubs, catering operations, contract foodservice at health care facilities.
- **Education**  
Equip students to work with children from infancy through kindergarten in diverse learning environments.
- **Electrical Systems Technology**  
Deliver comprehensive training for individuals interested in the installation and maintenance of electrical and electronic systems in residential, commercial, and industrial settings.
- **Emergency Management**  
Students can complete coursework to earn EMT certification or gain skills in the technical, managerial, and leadership areas necessary for advancement within the fire protection community.
- **Healthcare Management**  
Prepare individuals for employment in healthcare business and financial operations in areas such as general healthcare management, entrepreneurship, and long-term care.
- **Industrial Systems Technology**  
Prepare individuals to service, maintain, repair, or install equipment for a wide range of industries.
- **Information Technology**  
Prepare students for employment in the technology sector as designers, testers, support technicians, system administrators, developers, or programmers.
- **Mechanical Engineering**  
Prepare students to use basic engineering principles and technical skills to design, develop, test, and troubleshoot projects involving mechanical systems.
- **Mechatronics Engineering Technology**  
Teach students to use basic engineering principles and technical skills in developing and testing automated, servo-mechanical, and other electromechanical systems.
- **Medical Assisting**  
Coursework may include instruction in scheduling appointments, coding and processing insurance accounts, billing, assisting with examinations and treatments, performing routine laboratory procedures, and the legal and ethical issues associated with healthcare.
- **Medical Office Administration**  
Train students as medical office professionals to respond to the demands of a dynamic computerized workplace.
- **Nursing**  
Equip students with the fundamental nursing skills for various healthcare environments. Students can complete both beginner (Nurse Aide I) and advanced level (Nurse Aide II) for the opportunity to earn their CNA licensure.
- **Welding Technology**  
Provide hands-on instruction to give students a solid understanding of the science, technology, and application essential for successful careers in the welding and metal industry.

# ASSOCIATE IN ARTS PATHWAY

## ENGLISH COMPOSITION (2 courses required)

ENG 111	Writing and Inquiry	ENG 112	Writing/Research in the Disciplines
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## COMMUNICATION/HUMANITIES/FINE ARTS (choose 3 courses from two subjects)

COM 120 Interpersonal Communication or COM 231 Public Speaking

ART 111	Art Appreciation	ENG 241	British Literature I
ART 114	Art History Survey I	ENG 242	British Literature II
ART 115	Art History Survey II	MUS 110	Music Appreciation
DRA 111	Theatre Appreciation	MUS 112	Introduction to Jazz
ENG 231	American Literature I	PHI 215	Philosophical Issues
ENG 232	American Literature II	PHI 240	Introduction to Ethics

## SOCIAL/BEHAVIORAL SCIENCES (choose 3 courses from two subjects)

ECO 251	Principles of Microeconomics	HIS 131	American History I
ECO 252	Principles of Macroeconomics	HIS 132	American History II
HIS 111	World Civilizations I	POL 120	American Government
HIS 112	World Civilizations II	PSY 150	General Psychology
		SOC 210	Introduction to Sociology

## MATHEMATICS (choose 1 course)

MAT 143	Quantitative Literacy	MAT 171	Precalculus Algebra
MAT 152	Statistical Methods I		

## NATURAL SCIENCES (choose 1 course)

BIO 110	Principles of Biology	GEL 111	Introductory Geology
BIO 111	General Biology I	PHY 110/110A	Conceptual Physics & Lab
CHM 151	General Chemistry I		

## ACADEMIC TRANSITION (required)

ACA 122	College Transfer Success
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## OPTIONAL GENERAL EDUCATION HOURS (0-8 credit hours)

A student may take up to 8 credit hours of foreign language courses and accompanying labs, in a single language, designated as General Education in the CAA as part of this pathway. These courses are not a part of the Universal General Education Transfer Component. Students who complete these courses with a grade of "C" or better will receive transfer credit. The receiving university will determine whether the courses will count as general education, pre-major or elective credit.

Completion of a history and a literature course is required to complete the AA degree at ACC.



# ASSOCIATE IN SCIENCE PATHWAY

## ENGLISH COMPOSITION (2 courses required)

ENG 111	Writing and Inquiry	ENG 112	Writing/Research in the Disciplines
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## COMMUNICATION/HUMANITIES/FINE ARTS (choose 2 courses from two subjects)

COM 120 Interpersonal Communication or COM 231 Public Speaking

ART 111	Art Appreciation	ENG 241	British Literature I
ART 114	Art History Survey I	ENG 242	British Literature II
ART 115	Art History Survey II	MUS 110	Music Appreciation
DRA 111	Theatre Appreciation	MUS 112	Introduction to Jazz
ENG 231	American Literature I	PHI 215	Philosophical Issues
ENG 232	American Literature II	PHI 240	Introduction to Ethics

## SOCIAL/BEHAVIORAL SCIENCES (choose 2 courses from two subjects)

ECO 251	Principles of Microeconomics	HIS 131	American History I
ECO 252	Principles of Macroeconomics	HIS 132	American History II
HIS 111	World Civilizations I	POL 120	American Government
HIS 112	World Civilizations II	PSY 150	General Psychology
		SOC 210	Introduction to Sociology

## MATHEMATICS (2 courses required)

MAT 171	Precalculus Algebra	MAT 271**	Calculus I
MAT 172	Precalculus Trigonometry	MAT 272	Calculus II
MAT 263	Brief Calculus		

## NATURAL SCIENCES (choose a pair of courses)

BIO 111	General Biology I and BIO 112	General Biology II
CHM 151	General Chemistry I and CHM 152	General Chemistry II
PHY 151	College Physics I and PHY 152	College Physics II
PHY 251	General Physics I and PHY 252	General Physics II

## OR choose two from the list below

BIO 110*	Principles of Biology	PHY 110/110A	Conceptual Physics I & Lab
GEL 111	Introductory Geology		

## ACADEMIC TRANSITION (required)

ACA 122	College Transfer Success
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## OPTIONAL GENERAL EDUCATION HOURS (0-8 credit hours)

A student may take up to 8 credit hours of foreign language courses and accompanying labs, in a single language, designated as General Education in the CAA as part of this pathway. These courses are not a part of the Universal General Education Transfer Component. Students who complete these courses with a grade of "C" or better will receive transfer credit. The receiving university will determine whether the courses will count as general education, pre-major or elective credit.

\*BIO 110 can complete a pathway requirement, but it will not meet a requirement on the Associate in Science degree.

\*\*Refer to page 10

# ASSOCIATE IN ARTS TEACHER PREPARATION PATHWAY

## ENGLISH COMPOSITION (2 courses required)

ENG 111	Writing and Inquiry	ENG 112	Writing/Research in the Disciplines
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## COMMUNICATION/HUMANITIES/FINE ARTS (choose 3 courses from two subjects)

COM 120 Interpersonal Communication or COM 231 Public Speaking

ART 111	Art Appreciation	ENG 241	British Literature I
ART 114	Art History Survey I	ENG 242	British Literature II
ART 115	Art History Survey II	MUS 110	Music Appreciation
DRA 111	Theatre Appreciation	MUS 112	Introduction to Jazz
ENG 231	American Literature I	PHI 215	Philosophical Issues
ENG 232	American Literature II	PHI 240	Introduction to Ethics

## SOCIAL/BEHAVIORAL SCIENCES (choose 2 courses from two subjects)

ECO 251	Principles of Microeconomics	HIS 131	American History I
ECO 252	Principles of Macroeconomics	HIS 132	American History II
HIS 111	World Civilizations I	POL 120	American Government
HIS 112	World Civilizations II	PSY 150	General Psychology
		SOC 210	Introduction to Sociology

## MATHEMATICS (choose 1 course)

MAT 143	Quantitative Literacy	MAT 171	Precalculus Algebra
MAT 152	Statistical Methods I		

## NATURAL SCIENCES (choose 1 course)

BIO 110	Principles of Biology	GEL 111	Introductory Geology
BIO 111	General Biology I	PHY 110/110A	Conceptual Physics & Lab
CHM 151	General Chemistry I		

## OTHER GENERAL EDUCATION (required)

SOC 225	Social Diversity		
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## OTHER EDUCATION (required)

EDU 187	Teaching and Learning for All	EDU 216	Foundations of Education
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## ACADEMIC TRANSITION (required)

ACA 122	College Transfer Success		
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## OPTIONAL GENERAL EDUCATION HOURS (0-8 credit hours)

***Applies to Associate in Arts Teacher Preparation Pathway  
and Associate in Science Teacher Preparation Pathway***

A student may take up to 8 credit hours of foreign language courses and accompanying labs, in a single language, designated as General Education in the CAA as part of this pathway. These courses are not a part of the Universal General Education Transfer Component. Students who complete these courses with a grade of "C" or better will receive transfer credit. The receiving university will determine whether the courses will count as general education, pre-major or elective credit

*Completion of a literature course is strongly recommended if planning to complete the AATP degree.*



# ASSOCIATE IN SCIENCE TEACHER PREPARATION PATHWAY

## ENGLISH COMPOSITION (2 courses required)

ENG 111	Writing and Inquiry	ENG 112	Writing/Research in the Disciplines
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## COMMUNICATION/HUMANITIES/FINE ARTS (choose 2 courses from two subjects)

COM 120 Interpersonal Communication or COM 231 Public Speaking

ART 111	Art Appreciation	ENG 241	British Literature I
ART 114	Art History Survey I	ENG 242	British Literature II
ART 115	Art History Survey II	MUS 110	Music Appreciation
DRA 111	Theatre Appreciation	MUS 112	Introduction to Jazz
ENG 231	American Literature I	PHI 215	Philosophical Issues
ENG 232	American Literature II	PHI 240	Introduction to Ethics

## SOCIAL/BEHAVIORAL SCIENCES (choose 1 course)

ECO 251	Principles of Microeconomics	HIS 131	American History I
ECO 252	Principles of Macroeconomics	HIS 132	American History II
HIS 111	World Civilizations I	POL 120	American Government
HIS 112	World Civilizations II	PSY 150	General Psychology
		SOC 210	Introduction to Sociology

## MATHEMATICS (2 courses required)

MAT 171	Precalculus Algebra	MAT 271**	Calculus I
MAT 172	Precalculus Trigonometry	MAT 272	Calculus II
MAT 263	Brief Calculus		

## NATURAL SCIENCES (choose a pair of courses)

BIO 111	General Biology I	and	BIO 112	General Biology II
CHM 151	General Chemistry I	and	CHM 152	General Chemistry II
PHY 151	College Physics I	and	PHY 152	College Physics II
PHY 251	General Physics I	and	PHY 252	General Physics II

## OR choose two from the list below

BIO 110	Principles of Biology	GEL 111	Introductory Geology
		PHY 110/110A	Conceptual Physics & Lab

## OTHER GENERAL EDUCATION (required)

SOC 225	Social Diversity		
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## OTHER EDUCATION (required)

EDU 187	Teaching and Learning for All	EDU 216	Foundations of Education
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## ACADEMIC TRANSITION (required)

ACA 122	College Transfer Success		
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## OPTIONAL GENERAL EDUCATION HOURS (0-8 credit hours)

*Applies to Associate in Arts Teacher Preparation Pathway  
and Associate in Science Teacher Preparation Pathway*

A student may take up to 8 credit hours of foreign language courses and accompanying labs, in a single language, designated as General Education in the CAA as part of this pathway. These courses are not a part of the Universal General Education Transfer Component. Students who complete these courses with a grade of "C" or better will receive transfer credit. The receiving university will determine whether the courses will count as general education, pre-major or elective credit.

*\*\*Refer to page 10*

# ASSOCIATE IN ENGINEERING-PATHWAY

ENGLISH COMPOSITION (2 courses required)	
ENG 111 Writing and Inquiry	ENG 112 Writing/Research in the Disciplines
HUMANITIES/FINE ARTS (choose 1 course)	
ART 111 Art Appreciation	ENG 241 British Literature I
ART 114 Art History Survey I	ENG 242 British Literature II
ART 115 Art History Survey II	MUS 110 Music Appreciation
COM 231 Public Speaking	MUS 112 Introduction to Jazz
ENG 231 American Literature I	PHI 215 Philosophical Issues
ENG 232 American Literature II	PHI 240 Introduction to Ethics
SOCIAL/BEHAVIORAL SCIENCES	
ECO 251 Principles of Microeconomics	
MATHEMATICS	
MAT 271 Calculus I **	MAT 272 Calculus II
NATURAL SCIENCES (choose 2 courses)	
CHM 151 General Chemistry I	
PHY 251 General Physics I	PHY 252 General Physics II
ENGINEERING	
EGR 150 Intro to Engineering	DFT 170 Engineering Graphics
ACADEMIC TRANSITION (required)	
ACA 122 College Transfer Success	
OPTIONAL GENERAL EDUCATION HOURS (0-8 credit hours)	
A student may take up to 8 credit hours of foreign language courses and accompanying labs, in a single language, designated as General Education in the CAA as part of this pathway. These courses are not a part of the Universal General Education Transfer Component. Students who complete these courses with a grade of "C" or better will receive transfer credit. The receiving university will determine whether the courses will count as general education, pre-major or elective credit.	

\*\*Enrollment in MAT 271 requires credit for MAT 171 (Precalculus Algebra) & MAT 172 (Precalculus Trigonometry) or ONE of the MAT 271 Direct Placement Criteria within the past five years:

- A score of 2 or higher on the AP Calculus AB Exam
- A grade of "C" or higher in an AP Calculus course and an unweighted HS GPA of 3.0 or higher
- A score of 600 or higher on the SAT Math and a grade of "C" or higher in the N.C. Standard Course of Study Pre-Calculus course or an equivalent course from another state
- A score of 24 or higher on the ACT Math and a grade of "C" or higher in the N.C. Standard Course of Study Pre-Calculus course or an equivalent course from another state
- A score of 560 or higher on the SAT Subject Test in Mathematics Level 2
- An unweighted HS GPA of 3.5 or higher and a grade of "C" or higher in the N.C. Standard Course of Study Pre-Calculus course or an equivalent course from another state

# ASSOCIATE IN FINE ARTS–MUSIC PATHWAY

ENGLISH COMPOSITION (2 courses required)	
ENG 111 Writing and Inquiry	ENG 112 Writing/Research in the Disciplines
COMMUNICATION/HUMANITIES/FINE ARTS (choose 2 courses from two subjects)	
COM 120 Interpersonal Communication or COM 231 Public Speaking	
ART 111 Art Appreciation	ENG 241 British Literature I
ART 114 Art History Survey I	ENG 242 British Literature II
ART 115 Art History Survey II	MUS 110 Music Appreciation
DRA 111 Theatre Appreciation	MUS 112 Introduction to Jazz
ENG 231 American Literature I	PHI 215 Philosophical Issues
ENG 232 American Literature II	PHI 240 Introduction to Ethics
SOCIAL/BEHAVIORAL SCIENCES (choose 2 courses from two subjects)	
ECO 251 Principles of Microeconomics	HIS 131 American History I
ECO 252 Principles of Macroeconomics	HIS 132 American History II
HIS 111 World Civilizations I	POL 120 American Government
HIS 112 World Civilizations II	PSY 150 General Psychology
	SOC 210 Introduction to Sociology
MATHEMATICS (choose 1 course)	
MAT 143 Quantitative Literacy	MAT 171 Precalculus Algebra
MAT 152 Statistical Methods I	MAT 271** Calculus I
NATURAL SCIENCES (choose 1 course)	
BIO 110 Principles of Biology	CHM 151 General Chemistry I
BIO 111 General Biology I	GEL 111 Introductory Geology
	PHY 110/110A Conceptual Physics & Lab
MUSIC (2 courses required)	
MUS 111 Fundamentals of Music	MUS 151 Class Music I
OTHER REQUIRED MUSIC (choose 2 courses)	
MUS 131 Chorus I	MUS 132 Chorus II
ACADEMIC TRANSITION (required)	
ACA 122 College Transfer Success	
OPTIONAL GENERAL EDUCATION HOURS (0-8 credit hours)	
A student may take up to 8 credit hours of foreign language courses and accompanying labs, in a single language, designated as General Education in the CAA as part of this pathway. These courses are not a part of the Universal General Education Transfer Component. Students who complete these courses with a grade of "C" or better will receive transfer credit. The receiving university will determine whether the courses will count as general education, pre-major or elective credit.	

\*\*Refer to page 10

# ASSOCIATE IN FINE ARTS–VISUAL ARTS PATHWAY

ENGLISH COMPOSITION (2 courses required)	
ENG 111 Writing and Inquiry	ENG 112 Writing/Research in the Disciplines
COMMUNICATION/HUMANITIES/FINE ARTS (choose 2 courses from two subjects)	
ART 111 Art Appreciation	ENG 241 British Literature I
COM 120 Intro to Interpersonal Comm.	ENG 242 British Literature II
COM 231 Public Speaking	MUS 110 Music Appreciation
DRA 111 Theatre Appreciation	MUS 112 Introduction to Jazz
ENG 231 American Literature I	PHI 215 Philosophical Issues
ENG 232 American Literature II	PHI 240 Introduction to Ethics
SOCIAL/BEHAVIORAL SCIENCES (choose 2 courses from two subjects)	
ECO 251 Principles of Microeconomics	HIS 131 American History I
ECO 252 Principles of Macroeconomics	HIS 132 American History II
HIS 111 World Civilizations I	POL 120 American Government
HIS 112 World Civilizations II	PSY 150 General Psychology
	SOC 210 Introduction to Sociology
MATHEMATICS (choose 1 course)	
MAT 143 Quantitative Literacy	MAT 171 Precalculus Algebra
MAT 152 Statistical Methods I	MAT 271** Calculus I
NATURAL SCIENCES (choose 1 course)	
BIO 110 Principles of Biology	GEL 111 Introductory Geology
BIO 111 General Biology I	PHY 110/110A Conceptual Physics & Lab
CHM 151 General Chemistry I	
OTHER REQUIRED ART (2 courses required)	
ART 121 Two-Dimensional Design	ART 131 Drawing I
ACADEMIC TRANSITION (required)	
ACA 122 College Transfer Success	
OPTIONAL GENERAL EDUCATION HOURS (0-8 credit hours)	
A student may take up to 8 credit hours of foreign language courses and accompanying labs, in a single language, designated as General Education in the CAA as part of this pathway. These courses are not a part of the Universal General Education Transfer Component. Students who complete these courses with a grade of "C" or better will receive transfer credit. The receiving university will determine whether the courses will count as general education, pre-major or elective credit	

\*\*Refer to page 10

## ASSOCIATE DEGREE NURSING PATHWAY

### GENERAL EDUCATION (23 credit hours required)

These courses are contained in Block 1 of the Five Block Degree Plan located within the RN to BSN Articulation Agreement.

### ENGLISH COMPOSITION (6 credit hours required)

ENG 111 Writing and Inquiry (required)

#### (choose 1 course)

ENG 112 Writing/Research in Disciplines

ENG 114 Prof. Research & Reporting

### HUMANITIES/FINE ARTS (choose 1 course)

ART 111 Art Appreciation

MUS 110 Music Appreciation

ART 114 Art History Survey I

MUS 112 Introduction to Jazz

ART 115 Art History Survey II

PHI 215 Philosophical Issues

HUM 115 Critical Thinking

PHI 240 Introduction to Ethics

### SOCIAL/BEHAVIORAL SCIENCES (both required)

PSY 150 General Psychology

PSY 241 Developmental Psychology

### NATURAL SCIENCES (required sequence)

BIO 168 Anatomy and Physiology I and BIO 169 Anatomy and Physiology II

### ACADEMIC TRANSITION (required)

ACA 122 College Transfer Success

For additional information about Blocks 2 and 3 of the Five Block Degree Plan located within the Uniform Articulation Agreement between the University of North Carolina RN to BSN, visit:

<https://www.nccommunitycolleges.edu/academic-programs-college-transferarticulation-agreements>

**For more information about the  
College Transfer Pathways,  
email us at [ccp@alamancecc.edu](mailto:ccp@alamancecc.edu)  
or visit us on the web:  
[www.alamancecc.edu](http://www.alamancecc.edu)**

under the ACADEMICS tab, click on Career and College Promise

**CCP Office: 336-506-4231**

# Career Technical Education (CTE) Pathways

## Why take CTE courses at ACC?

Here are a few reasons why CTE courses at ACC are a good choice:

- For some students, career goals can be easily met by the courses found at a community college, including many technical fields that larger universities do not offer.
- For students still exploring their career interests, a community college program can offer valuable exposure and insight into a certain career or field of study. Students may discover new opportunities that fit their skills and interests while earning college credit and saving money through CCP.

Accounting and Finance	<b>ACC 120, ACC 121, BUS 115, CIS 110</b>
Agricultural Biotechnology	<b>BIO 111</b> , BTC 181, HOR 134, HOR 168
Agriculture Education	AGR 160, AGR 170, AGR 212, AGR 214
Sustainable Agriculture	AGR 160, AGR 170, AGR 212, AGR 214
Sustainable Agriculture- Livestock	AGR 139, ANS 110, ANS 111, ANS 115
Sustainable Vegetable Production	AGR 139, AGR 170, AGR 214, AGR 265
Agribusiness	AGR 160, AGR 170, AGR 212, AGR 214
Air Conditioning, Heating, Refrigeration	AHR 110, AHR 111, AHR 112
Animal Care and Management Technology	ACM 110, ACM 113, ACM 211, ACM 212, ANS 115
Architecture (Computer-Aided Drafting)	ARC 114, ARC 221, DFT 111/111A, DFT 112/112A, DFT 151
Artificial Intelligence	<b>MAT 152, CIS 115</b> , CSC 113, CSC 121
Automotive Systems Technology	AUT 113, TRN 110, TRN 111, TRN 112, TRN 120
Biotechnology	<b>BIO 111, BIO 112</b> , BTC 181, <b>CHM 131/131A</b>
Business and Marketing	<b>BUS 110, BUS 115, BUS 137, CIS 110</b> , MKT 120
Computer-Aided Drafting	DFT 151, DFT 152, DFT 154, DFT 254
Computer-Integrated Machining	DFT 154, ISC 132, MAC 141, MAC 142
Cosmetology	COS 111, COS 112, COS 113, COS 114, COS 115, COS 116, COS 224
Criminal Justice Technology	CJC 112, CJC 113, CJC 131, CJC 132, <b>CJC 212</b> , CJC 213
Criminal Justice–Transfer	<b>CJC 111, CJC 121, CJC 141, CJC 212</b>
Culinary Arts	CUL 110, CUL 140, CUL 160, CUL 240, NUT 110
Early Childhood Education	EDU 119, <b>EDU 131, EDU 145</b> , EDU 146, EDU 153
Electrical Systems Technology	ELC 112, ELC 113, ELC 128, PTE 111, ISC 112

Courses in **bold** are college transfer courses. Some may have pre-requisite requirements.



# Many Choices to Fit Your Career Interests

Tuition cost is waived for CCP students. Cost of textbooks, materials, and lab/consumables fees are not waived.

<b>Esthetics Technology</b>	COS 119, COS 120, COS 125, COS 126
<b>EMS Pathway</b>	EMS 110, <b>BIO 163</b>
<b>Fire Protection Technology</b>	FIP 120, FIP 124, FIP 132, FIP 220
<b>Graphic Design</b>	GRD 110, GRD 141, GRD 142, GRD 154, GRD 159
<b>Graphic Design – Multimedia Design</b>	GRD 154, GRD 155, GRD 159, GRD 188, GRD 288
<b>Graphic Design – Visual Arts</b>	GRD 167, GRD 168, PHO 222, PHO 242
<b>Healthcare Management</b>	<b>ACC 120</b> , HMT 110, HMT 211, HMT 212, HMT 220
<b>Horticulture Technology–Landscape</b>	HOR 112, HOR 116, HOR 162, PTE 115
<b>Horticulture Technology–Plant Production</b>	HOR 134, HOR 162, HOR 168, AGR 170
<b>Horticulture Technology–NCSU Transfer</b>	HOR 160, HOR 161, HOR 162, HOR 134
<b>Industrial Systems Technology</b>	PTE 111, ELC 112, MEC 130, HYD 110, ISC 112
<b>Information Technology–Cybersecurity</b>	CCT 231, NOS 120, SEC 110, SEC 160
<b>Information Technology–Programming</b>	<b>CIS 110, CIS 115, CSC 134, CSC 151</b>
<b>Mechanical Engineering Technology</b>	DFT 151, DFT 154, ELC 128, MAC 141
<b>Mechatronics Engineering Technology</b>	PTE 111, ELC 112, MEC 130, HYD 110, ISC 112
<b>Mechatronics Engineering Technology –Mechanical</b>	PTE 111, ELC 128, DFT 154, MEC 130, HYD 110, ISC 112
<b>Medical Assisting</b>	<b>CIS 110</b> , MED 110, MED 116, MED 121, MED 122
<b>Medical Office Administration –Dental Certificate</b>	OST 137, OST 143, OST 147, OST 149, OST 171, OST 245
<b>Medical Office Administration –Healthcare Clerical</b>	MED 121, MED 122, OST 136, OST 148, OST 243, OST 244
<b>Medical Coding, Billing and Insurance</b>	MED 121, MED 122, OST 148, OST 243, OST 247, OST 248
<b>Nurse Aide</b>	NAS 101, NAS 102
<b>Spanish Interpreter</b>	SPI 113, SPI 114, SPI 213, SPI 214
<b>Welding Technology</b>	WLD 110, WLD 115, WLD 121, WLD 131, WLD 141

**For more information about the  
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