



CAREER AND COLLEGE PROMISE **PROGRAM GUIDE**

2025-2026

SOUTH PIEDMONT COMMUNITY COLLEGE
Secondary Education Partnerships (SEP)



SEP Website

TABLE OF CONTENTS



What Is College and Career Promise?	1
What is a South Piedmont Pathway Honoree?	2
Am I Eligible?	3-6
What is a Pathway?	7
What Are Other Ways I Can Earn Credit at SPCC?	8-11
Can I Get High School Credit for SPCC Courses?	12
How Do I Get Started?	13-14
Transfer Pathway Leading to the Associate in Arts	15
Transfer Pathway Leading to the Associate in Science	16
Transfer Pathway Leading to the Associate in Fine Arts	17
Transfer Pathway Leading to the Associate in Engineering	18
Transfer Pathway Leading to the Associate in Nursing	19
Transfer Pathway Leading to the Associate in Arts in Teacher Preparation	20
Transfer Pathway Leading to the Associate in Science in Teacher Preparation	21
CTE Certificates for Grades 9-12	22-25
CTE Certificates for Grades 11-12	26-33
Additional Information	34-35
SPCC Technologies	36-37
Campus Maps	38-41

WHAT IS CAREER AND COLLEGE PROMISE?

Career and College Promise (CCP) offers North Carolina high school students and eligible North Carolina residents tuition-free college course credits. With these credits, students can earn an associate's degree, transfer to a four-year institution, attain career credentials, or achieve a combination of these outcomes before completing high school.



As a high school student, you can earn **tuition-waived course credits** that pave your way to a four-year university or workforce credential. **See Step 6 on page 14 for information about course material/resource fees.**

South Piedmont Community College offers a variety of opportunities to eligible high school students. Check out the eligibility requirements and pathway options on the following pages!

WHAT IS SOUTH PIEDMONT PATHWAY HONOREE?

Many students pursue dual-enrollment while in high school. Earning the title of **South Piedmont Pathway Honoree** means that students have earned enough credit hours to complete an entire CTE certificate, or have earned 12 or more credit hours on their chosen College Transfer Pathway.

South Piedmont Pathway Honorees are students that have fulfilled the following eligibility requirements:

- Completed 12 or more credit hours on a single Pathway and earned a grade of C or higher in each course
- Maintained at least a 2.0 GPA with SPCC
- For students enrolled in a College Transfer Pathway, one of the courses completed must be an ENG or MAT.

*In 2024, 344 graduating CCP students earned the honor, and in 2025, there were 424 students.

AM I ELIGIBLE?

College Transfer Pathway

High school juniors and seniors **must** meet the following criteria:

- Have an unweighted GPA of 2.8 **or**
- Demonstrate college readiness in English, reading, and mathematics on an approved assessment (see page 4)

Career and Technical Education Certificate

High school juniors and seniors **must** meet the following criteria:

- Have an unweighted GPA of 2.8 **or**
- Demonstrate college readiness in English, reading, and mathematics on an approved assessment (see page 4) **or**
- Have the recommendation of the high school principal or designee, including a rationale for recommendation in place of GPA requirement **and**
- Have the approval of South Piedmont Community College Vice President of Academic Affairs

Please note: If a Career and Technical Education Certificate contains UGETC courses, the same criteria for the College Transfer Pathway will be required. Recommendation in place of GPA requirement will **not** be allowed for any Career and Technical Education Certificates that include UGETC courses.

AM I ELIGIBLE?

Career and Technical Education Certificate

High school freshman and sophomores **must** meet the following criteria:

Option 1

- Have the recommendation of the high school principal or designee **and**
- Have the approval of South Piedmont Community College's Vice President of Academic Affairs **and**
- Pass Math I with a grade of C or higher **and**
- Score a 3, 4, or 5 on the Math I End of Course test **and**
- Score a 3, 4 or 5 on the 8th grade English Language Arts End of Grade test

Please note: Freshman and sophomores can enroll in business, construction, manufacturing, STEM, and transportation/automotive certificates. Freshman and sophomore students may **not** enroll in any certificates that contain UGETC courses.

Option 2

- Have the recommendation of the high school principal or designee **and**
- Have the approval of South Piedmont Community College's Vice President of Academic Affairs **and**
- Demonstrate college readiness in English, reading, and mathematics on a college assessment (see page 4)

Please note: Freshman and sophomores can enroll in business, construction, manufacturing, STEM, and transportation/automotive certificates. Freshman and sophomore students may **not** enroll in any certificates that contain UGETC courses.

AM I ELIGIBLE?

Assessment Options

Test	PSAT 10 and PSAT/NMSQT	SAT	Pre-ACT and ACT	RISE Placement Test
English	26 or a composite score of 460 for Evidenced Based Reading and Writing	480 composite score for Evidenced Based Reading and Writing	18	70 or higher on: Tier 1 and Tier 2
Reading			22	
Math	24.5 or 510	530	22	70 or higher on: Tier 1 and Tier 2 and Tier 3

High School Transcripts

High school transcripts must include the following:

- High school grade level (9th, 10th, 11th, or 12th)
- High school courses completed and in progress
- Unweighted high school GPA
- Expected high school graduation date

Important Information:

- The total number of credits on the high school transcripts does not replace the requirement of the student's grade level to be listed on the high school transcript.
- Eligible students have access to a College Transfer Pathway for **one year as a junior** and **one year as a senior**.
- An updated high school transcript must be provided for each term that a student is enrolled at South Piedmont Community College.

CONTINUED ELIGIBILITY

Academic Standards Policy

Students must maintain satisfactory academic standards. Academic evaluation of student performance occurs at the end of each semester. Minimum satisfactory academic performance is defined as maintaining a cumulative Grade-Point Average (GPA) of at least 2.0 (a grade of "C"). CCP students must maintain a 2.0 GPA in college coursework after completing two courses.

Academic Intervention

Students' academic progress is reviewed each semester. The first semester a student earns a grade point average below a cumulative minimum of 2.0, the student will be placed on academic intervention. Academic intervention status will not limit the number of hours a student may take during that semester; however, the student is encouraged to meet with a counselor to complete an academic success plan. The student will have one semester to meet the required 2.0 cumulative GPA. Failure to do so will result in being placed on academic probation.

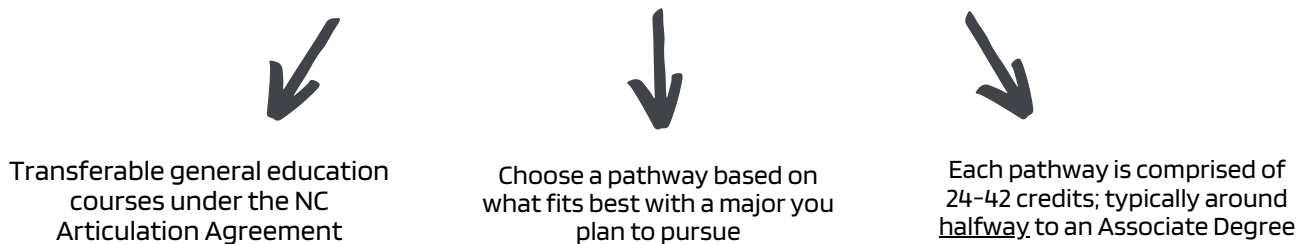
Academic Probation

The second and all subsequent semesters a student has a grade point average below the minimum 2.0 required for the cumulative hours attempted for their current major, the student will be placed on academic probation. During the academic probation period, the student's hours will be limited, and the student will meet with a counselor to register for classes and create an academic success plan. Failure to meet the required 2.0 grade point average during the probationary semester may result in one or more of the following:

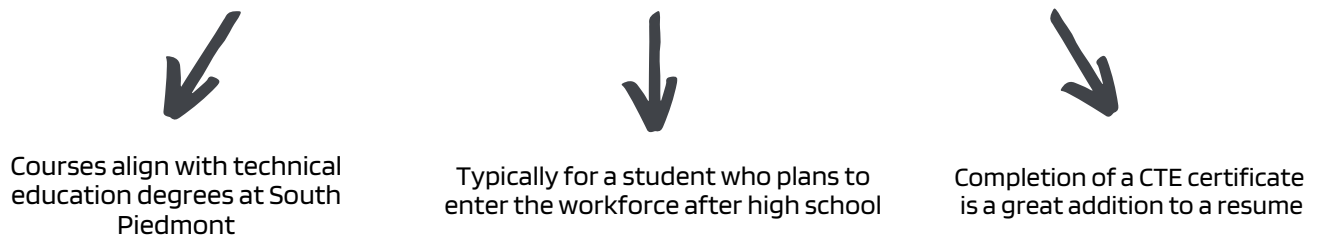
- An additional semester of academic probation
- Limited academic course load and counseling
- Loss of financial aid; refer to Section III, Satisfactory Academic Progress for Students Receiving Financial Aid for additional requirements
- Loss of VA educational benefits; refer to Section III, Satisfactory Academic Progress for Students Receiving Financial Aid for additional requirements
- Academic suspension for a semester or more (students suspended for academic reasons will automatically be placed on probation for their first returning semester; refer to Academic Suspension below for further information)
- Other as defined by a college designee

WHAT IS A PATHWAY?

College Transfer Pathway (CTP)



Career and Technical Education Certificate (CTE)



Pathway Enrollment Options:

- College Transfer Pathway
- College Transfer Pathway + Career and Technical Education Certificate
- Career and Technical Education Certificate
- Career and Technical Education Certificate + Career and Technical Education Certificate

Important Information:

- A pre-advising discussion with a Career Coach is very important in order to choose the appropriate pathway.
- Students are only permitted to take courses within the enrolled pathway(s)
- While students have the option to change pathways, there must be adequate justification to make the change. **Pathway changes are only permitted once per semester.**
- Pathway completion is highly encouraged!
- If a student completes or is pending completion of a College Transfer Pathway, the student will have an option to take courses beyond that pathway and into a degree/major at South Piedmont Community College.

WHAT OTHER WAYS CAN I EARN CREDIT AT SPCC?

Short Title	Score of 3	Score of 4	Score of 5
AP 2D Design	ART 121		
AP 3D Design	ART 122		
AP Art History	ART 114	ART 114 and ART 115	
AP Drawing	ART 131		
AP Biology	BIO 111	BIO 111 and BIO 112	
AP Calculus AB	(2 - MAT 171 and 172), MAT 271		
AP Calculus BC	(2 - MAT 171 and 172), MAT 271 and 272		
AP Chemistry	CHM 151	CHM 151 and CHM 152	
AP Chinese Language and Culture	CHI 111 and CHI 112	CHI 111, 112, 211, 212	
AP Computer Science A	CIS 115	CIS 115 and CSC 151	
AP Computer Science Principles	CIS 110		
AP English Language & Composition	ENG 111 and ENG 112		
AP English Literature & Composition	ENG 111 and ENG 112		
AP Environmental Science	BIO 140 and BIO 140A		
AP European History	HIS 121 and HIS 122		
AP French Language and Culture	FRE 111 and FRE 112	FRE 111, 112, 211	FRE 111, 112, 211, 212
AP German Language and Culture	GER 111 and GER 112	GER 111, 112, 211, 212	
AP Government and Politics Comparative	POL 210		

***Please note that all scores must be from within the past 5 years.**

WHAT OTHER WAYS CAN I EARN CREDIT AT SPCC?

Short Title	Score of 3	Score of 4	Score of 5
AP US Government & Politics	POL 120		
AP Human Geography	GEO 111		
AP Italian Language and Culture	ITA 111 and ITA 112	ITA 111, 112, 211	ITA 111, 112, 211, 212
AP Japanese Language and Culture	JPN 111 and JPN 112	JPN 111, 112, 211, 212	
AP Latin	LAT 111 and LAT 112	LAT 111, 112, 211	LAT 111, 112, 211, 212
AP Macroeconomics	ECO 252		
AP Microeconomics	ECO 251		
AP Music Theory	MUS 121		
AP Physics 1: Algebra-Based	PHY 151		
AP Physics 2: Algebra-Based	PHY 152		
AP Physics C: Electricity and Magnetism	PHY 252		
AP Physics C Mechanics	PHY 251		
AP Precalculus	MAT 171		
AP Psychology	PSY 150		
AP Spanish Language and Culture	SPA 111 and SPA 112	SPA 111, 112, 211	SPA 111, 112, 211, 212
AP Spanish Literature and Culture	SPA 111, 112, 211	SPA 111, 112, 211, 212	
AP Statistics	MAT 152		
AP US History	HIS 131 and HIS 132		
AP World History	HIS 111 and HIS 112		

***Please note that all scores must be from within the past 5 years.**

WHAT OTHER WAYS CAN I EARN CREDIT AT SPCC?

Short Title (score range 20–80)	Score of 50	Score of ...
CLEP American Government	POL 120	
CLEP American Literature	ENG 231	
CLEP Analyzing and Interpreting Literature	ENG 112	
CLEP Biology	BIO 111 and BIO 112	
CLEP Calculus	MAT 271	
CLEP Chemistry	CHM 151 and CHM 152	
CLEP College Algebra	MAT 171	
CLEP College Composition	ENG 111 and ENG 112	
CLEP College Composition Modular	ENG 111	
CLEP College Mathematics	min 50 with 3 credits	
CLEP English Literature	ENG 241	
CLEP Financial Accounting	ACC 120	
CLEP French Level 1	FRE 111 and FRE 112	
CLEP French Level 2		59 – FRE 111,112,211
CLEP German Level 1	GER 111 and GER 112	
CLEP German Level 2		60 – GER 111,112, 211
CLEP History of the US I	HIS 131	
CLEP History of the US II	HIS 132	
CLEP Human Growth Development	PSY 241	

***Please note that all scores must be from within the past 5 years.**

WHAT OTHER WAYS CAN I EARN CREDIT AT SPCC?

Short Title (score range 20–80)	Score of 50	Score of ...
CLEP Humanities	HUM 211	
CLEP Information Systems	CIS 110	
CLEP Introduction to Educational Psychology	PSY 263	
CLEP Introductory Business Law	BUS 115	
CLEP Introductory Psychology	PSY 150	
CLEP Introductory Sociology	SOC 210	
CLEP Natural Sciences	min 50 with 6 credits	
CLEP Precalculus	MAT 171	
CLEP Principles of Macroeconomics	ECO 252	
CLEP Principles of Microeconomics	ECO 251	
CLEP Principles of Management	BUS 137	
CLEP Principles of Marketing	MKT 120	
CLEP Social Sciences and History	min 50 with 6 credits	
CLEP Spanish Level 1	SPA 111 and SPA 112	
CLEP Spanish Level 2		63 – SPA 111, 112, 211, 212
CLEP Spanish with Writing Level 1 Proficiency	SPA 111 and SPA 112	
CLEP Spanish with Writing Level 2 Proficiency		65 – SPA 111, 112, 211, 212
CLEP Western Civilization 1	HIS 111	
CLEP Western Civilization 2	HIS 112	

***Please note that all scores must be from within the past 5 years.**

CAN I GET HIGH SCHOOL CREDIT FOR SPCC COURSES?

Students who enroll in and pass aligned Universal General Education Transfer Credit (UGETC) courses can receive high school graduation and elective credits. Below are the graduation and elective courses available:

High School Graduation and Elective Credit Equivalencies	
High School Course	College Transfer Pathway Course(s)
American History	HIS 131 and HIS 132
World History	HIS 111 and HIS 112
Biology	BIO 111 and BIO 112
English III	ENG 111 and ENG 112 and ENG 231 or ENG 232
English IV	ENG 111 and ENG 112 and ENG 241 or ENG 242
Fourth Math Credit	MAT 143, MAT 152, MAT 171, MAT 172, MAT 263, MAT 271, or MAT 272
Physical Science Credit	CHM 151 and CHM 152 or PHY 151 and PHY 152 or PHY 251 and PHY 252
Elective Credit	ART 111, ART 114, ART 115, AST 111, AST 151, BIO 110, BIO 111, CHM 151, CHM 152, COM 231, ECO 251, ECO 252, ENG 111, ENG 112, ENG 231, ENG 232, ENG 241, ENG 242, GEL 111, HIS 111, HIS 112, MUS 110, MUS 112, PHI 240, PHY 110, PHY 151, PHY 152, PHY 251, PHY 252, POL 120, PSY 150, SOC 210



HOW DO I GET STARTED?

Step 1

Apply to South Piedmont through CFNC

- Navigate to www.spcc.edu → Click on the Apply tab → **Select CCP Application**
- Apply using the Career and College Promise (CCP) application
- Please use a personal email (not a high school/student email) on the application
- If possible, provide your NC UID and your Social Security number
- Check the box on the last page to have your high school transcript sent electronically (your application will be delayed if this is not completed)

Step 2

Log in to your South Piedmont Community College student account

- Within 72 hours of applying, you will receive an email titled 'Action Required'. Be sure to check Spam/Junk!
- If you do not receive this email, contact South Piedmont Admissions and request to have it sent. You can either email admissions@spcc.edu or call 704-290-5100.
- The email will contain your South Piedmont Student ID and email address, and a temporary password. This all extremely important information and the only form of communication as a college student!
- Follow the instructions in the email to log in to your South Piedmont account and email your Career Coach. Your Career Coach is available to assist you if help is needed!

Step 3

Access your South Piedmont Community College email

- www.spcc.edu → Menu → Student Panel → Email
- Your email will be your username @student.spcc.edu and the password is the new password that you created.
- You also have the option to download the Outlook application on your phone. This is a simple process and creates an easy way to check your email!
- Due to FERPA, all South Piedmont instructors and employees are required to communicate with you through this email account. It is extremely important to check your email every day and only communicate with your South Piedmont email!

HOW DO I GET STARTED?

Step 4

Complete an Initial Eligibility Form with your Career Coach

- This form is located in Forms (Etrieve) under the Student Panel.
- Look through the College Transfer Pathways (CTP) and Career and Technical Education (CTE) Certificates. Whatever you enroll in will dictate what courses you can take at South Piedmont!
- **Important considerations when choosing a pathway:** What are your goals? Do you plan to get high school credit for any courses? Do you plan to attend a four year university, community college, or graduate high school and go into the work force?
- You must submit an Initial Eligibility Form before you can be registered for courses!

Step 5

Complete a CCP Course Add/Drop Form

- This form is located in Forms (Etrieve) under the Student Panel.
- The purpose of a CCP Course Add/Drop Form is to request the courses, length of courses, and modalities of courses you would like to take at South Piedmont.
- **Important information:** High school students cannot register themselves for courses. You must submit this form in order to be registered for courses.
- Submitting this form does not automatically register you for courses. Once you submit a form, your Career Coach will register you for the course(s) you selected and it depends on availability!
- You will receive a confirmation email (sent to your South Piedmont email) when you are registered for courses or not.

Step 6

Course Material/Resource Fees

You will receive an invoice for course materials/resources. This must be paid through Self Service or by contacting the South Piedmont Business Office.

Self Service

You can access the Self Service under the Student Panel. Here you can view your schedule, create an academic plan, and pay any course resource fees!

Campus Locations

Each location offers library services, tutoring, cafeterias, and more!

CAREER AND COLLEGE PROMISE PATHWAYS AND CODES

CAREER AND COLLEGE PROMISE COLLEGE TRANSFER PATHWAY LEADING TO ASSOCIATE IN ARTS [CODE: P1012C]

English Composition: The following TWO courses are required for a total of 6 credit hours

ENG 111: Writing and Inquiry

ENG 112: Writing/ Research in the Disciplines*

*Pre-requisite of ENG 111 required

Academic Transition: The following ONE course is required for a total of 1 credit hour

ACA 122: College Transfer Success

Communications Elective: Select ONE course listed below for a total of 3 credit hours

COM 120: Intro to Interpersonal Communication

COM 231: Public Speaking

Humanities/ Fine Arts Elective: Select TWO courses listed below for a total of 6 credit hours

ART 111: Art Appreciation

ART 114 / ART 115: Art History Survey I/ Art History Survey II

MUS 110: Music Appreciation

MUS 112: Introduction to Jazz

PHI 215: Philosophical Issues *

*Pre-requisite of ENG 111 required

PHI 240: Introduction to Ethics*

ENG 231 / ENG 232: American Literature I / II **

**Pre-requisite of ENG 111 and ENG 112 required

ENG 241 / ENG 242: British Literature I / II **

Social/ Behavioral Science Elective: Select THREE courses listed below for a total of 9 credit hours

[courses will need to be selected from two different disciplines]

HIS 111: World Civilizations I

HIS 112: World Civilizations II

HIS 131: American History I

HIS 132: American History II

POL 120: American Government

ECO 251: Principles of Microeconomics

ECO 252: Principles of Macroeconomics

PSY 150: General Psychology

SOC 210: Introduction to Sociology

Mathematics Elective: Select ONE course listed below for a total of 3-4 credit hours

MAT 143: Quantitative Literacy

MAT 152: Statistical Methods I

MAT 171: Pre-calculus Algebra*

*Direct Placement into MAT 271 may be substituted (see page 33)

Natural Sciences Elective: Select ONE course listed below for a total of 4 credit hours

AST 111/AST 111A: Descriptive Astronomy or AST 151/151A: General Astronomy and Lab

BIO 110: Principles of Biology I

BIO 111: General Biology I

CHM 151: General Chemistry I

GEL 111: Introduction to Geology

PHY 110: Conceptual Physics and PHY 110A: Conceptual Physics Lab

Optional Foreign Language Elective: Select ONE SET of courses below for a total of 6 credit hours

SPA 111: Elementary Spanish I and SPA 112: Elementary Spanish II

FRE 111: Elementary French I and FRE 112: Elementary French II

RUS 111: Elementary Russian I and RUS 112: Elementary Russian II

Total Credit Hours: 32

CAREER AND COLLEGE PROMISE PATHWAYS AND CODES

CAREER AND COLLEGE PROMISE COLLEGE TRANSFER PATHWAY LEADING TO ASSOCIATE IN SCIENCE [CODE: P1042C]

English Composition: The following TWO courses are required for a total of 6 credit hours

ENG 111: Writing and Inquiry

ENG 112: Writing/ Research in the Disciplines*

*Pre-requisite of ENG 111 required

Academic Transition: The following ONE course is required for a total of 1 credit hour

ACA 122: College Transfer Success

Communications Elective: Select ONE course listed below for a total of 3 credit hours

COM 120: Intro to Interpersonal Communication

COM 231: Public Speaking

Humanities/ Fine Arts Elective: Select ONE course listed below for a total of 3 credit hours

ART 111: Art Appreciation

ART 114 / ART 115: Art History Survey I/ Art History Survey II

MUS 110: Music Appreciation

MUS 112: Introduction to Jazz

PHI 215: Philosophical Issues *

*Pre-requisite of ENG 111 required

PHI 240: Introduction to Ethics*

ENG 231 / ENG 232: American Literature I / II **

**Pre-requisite of ENG 111 and ENG 112 required

ENG 241 / ENG 242: British Literature I / II **

Social/ Behavioral Science Elective: Select TWO courses listed below for a total of 6 credit hours [courses will need to be selected from two different disciplines]

HIS 111: World Civilizations I

HIS 112: World Civilizations II

HIS 131: American History I

HIS 132: American History II

POL 120: American Government

ECO 251: Principles of Microeconomics

ECO 252: Principles of Macroeconomics

PSY 150: General Psychology

SOC 210: Introduction to Sociology

Mathematics Elective: Select TWO courses listed below for a total of 8 credit hours

MAT 171: Pre-Calculus Algebra

MAT 172: Pre-Calculus Trigonometry*

*Pre-requisite of MAT 171 required

MAT 175: Pre-Calculus

MAT 263: Brief Calculus*

MAT 271: Calculus I**

**Pre-requisite of MAT 171/172 required or Direct Placement (see page 33)

MAT 272: Calculus II***

***Pre-requisite of MAT 271 required

Natural Sciences Elective: Select ONE SET of courses listed below for a total of 8 credit hours

BIO 111: General Biology I and BIO 112: General Biology II*

*Pre-requisite of BIO 111 required

CHM 151: General Chemistry I and CHM 152: General Chemistry II*

*Pre-requisite of CHM 151 required

GEL 111: Introduction to Geology and AST 151/151A: General Astronomy I and Lab

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

*Pre-requisite of MAT 171 and **Pre-requisite of PHY 151 required

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

*Pre-requisite of MAT 271/co-requisite of MAT 272 and **Pre-requisite of PHY 251

Optional Foreign Language Elective: Select ONE SET of courses below for a total of 6 credit hours

SPA 111: Elementary Spanish I and SPA 112: Elementary Spanish II

FRE 111: Elementary French I and FRE 112: Elementary French II

RUS 111: Elementary Russian I and RUS 112: Elementary Russian II

Total Credit Hours: 35

CAREER AND COLLEGE PROMISE PATHWAYS AND CODES

CAREER AND COLLEGE PROMISE COLLEGE TRANSFER PATHWAY LEADING TO ASSOCIATE IN FINE ARTS [CODE: P1062C]

English Composition: The following TWO courses are required for a total of 6 credit hours

ENG 111: Writing and Inquiry

ENG 112: Writing/ Research in the Disciplines*

*Pre-requisite of ENG 111 required

Academic Transition: The following ONE course is required for a total of 1 credit hour

ACA 122: College Transfer Success

Communications Elective: Select ONE course listed below for a total of 3 credit hours

COM 120: Intro to Interpersonal Communication

COM 231: Public Speaking

Humanities/ Fine Arts Elective: Select ONE course listed below for a total of 3 credit hours

ART 111: Art Appreciation

MUS 110: Music Appreciation

MUS 112: Introduction to Jazz

PHI 215: Philosophical Issues *

*Pre-requisite of ENG 111 required

PHI 240: Introduction to Ethics*

ENG 231 / ENG 232: American Literature I / II **

**Pre-requisite of ENG 111 and ENG 112 required

ENG 241 / ENG 242: British Literature I / II **

Social/ Behavioral Science Elective: Select TWO courses listed below for a total of 6 credit hours [courses will need to be selected from two different disciplines]

HIS 111: World Civilizations I

HIS 112: World Civilizations II

HIS 131: American History I

HIS 132: American History II

POL 120: American Government

ECO 251: Principles of Microeconomics

ECO 252: Principles of Macroeconomics

PSY 150: General Psychology

SOC 210: Introduction to Sociology

Mathematics Elective: Select ONE courses listed below for a total of 3-4 credit hours

MAT 143: Quantitative Literacy

MAT 152: Statistical Methods I

MAT 171: Pre-calculus Algebra

MAT 271: Calculus I*

*Pre-requisite of MAT 171/172 required or Direct Placement (see page 33)

Natural Sciences Elective: Select ONE SET of courses listed below for a total of 4 credit hours

AST 111/AST 111A: Descriptive Astronomy or AST 151/151A: General Astronomy and Lab

BIO 110: Principles of Biology I

BIO 111: General Biology I

CHM 151: General Chemistry I

GEL 111: Introduction to Geology

PHY 110: Conceptual Physics and PHY 110A: Conceptual Physics Lab

Art Elective: The following TWO courses are required for a total of 6 credit hours

ART 121: Design I*

*Requires in person attendance

ART 131: Drawing I*

*Requires in person attendance

Optional Foreign Language Elective: Select ONE SET of courses below for a total of 6 credit hours

SPA 111: Elementary Spanish I and SPA 112: Elementary Spanish II

FRE 111: Elementary French I and FRE 112: Elementary French II

RUS 111: Elementary Russian I and RUS 112: Elementary Russian II

Total Credit Hours: 32

CAREER AND COLLEGE PROMISE PATHWAYS AND CODES

CAREER AND COLLEGE PROMISE COLLEGE TRANSFER PATHWAY LEADING TO ASSOCIATE IN ENGINEERING [CODE: P1052C]

English Composition: The following TWO courses are required for a total of 6 credit hours

ENG 111: Writing and Inquiry

ENG 112: Writing/ Research in the Disciplines*

*Pre-requisite of ENG 111 required

Academic Transition: The following ONE course is required for a total of 1 credit hour

ACA 122: College Transfer Success

Communications/Humanities/ Fine Arts Elective: Select ONE course listed below for a total of 3 credit hours

COM 231: Public Speaking

PHI 215: Philosophical Issues *

*Pre-requisite of ENG 111 required

PHI 240: Introduction to Ethics*

ENG 231 / ENG 232: American Literature I / II **

**Pre-requisite of ENG 111 and ENG 112 required

ENG 241 / ENG 242: British Literature I / II **

Social/ Behavioral Science Elective: The following ONE course is required for a total of 3 credit hours

ECO 251: Principles of Microeconomics

Mathematics Elective: Select TWO courses listed below for a total of 8 credit hours

MAT 271: Calculus I*

*Pre-requisite of MAT 171/172 required or Direct Placement (see page 33)

MAT 272: Calculus II**

**Pre-requisite of MAT 271 required

Natural Sciences Elective: Select TWO courses listed below for a total of 8 credit hours

CHM 151: General Chemistry I

PHY 251: General Physics I*

*Pre-requisite of MAT 271 and co-requisite of MAT 272 required

PHY 252: General Physics II**

**Pre-requisite of MAT 271 and PHY 251 required

Engineering Elective: The following TWO courses are required for a total of 5 credit hours

EGR 150: Introduction to Engineering

DFT 170: Engineering Graphics

Optional Foreign Language Elective: Select ONE SET of courses below for a total of 6 credit hours

SPA 111: Elementary Spanish I and SPA 112: Elementary Spanish II

FRE 111: Elementary French I and FRE 112: Elementary French II

RUS 111: Elementary Russian I and RUS 112: Elementary Russian II

Total Credit Hours: 34

CAREER AND COLLEGE PROMISE PATHWAYS AND CODES

CAREER AND COLLEGE PROMISE COLLEGE TRANSFER PATHWAY LEADING TO ASSOCIATE IN NURSING [CODE: P1032C]

English Composition: The following TWO courses are required for a total of 6 credit hours

ENG 111: Writing and Inquiry

ENG 112: Writing/ Research in the Disciplines*

*Pre-requisite of ENG 111 required

Academic Transition: The following ONE course is required for a total of 1 credit hour

ACA 122: College Transfer Success

Humanities/ Fine Arts Elective: Select ONE course listed below for a total of 3 credit hours

ART 111: Art Appreciation

ART 114: Art History Survey I

ART 115: Art History Survey II

MUS 110: Music Appreciation

MUS 112: Introduction to Jazz

PHI 215: Philosophical Issues *

*Pre-requisite of ENG 111 required

PHI 240: Introduction to Ethics*

Social/ Behavioral Science Elective: The following TWO courses are required for a total of 6 credit hours

PSY 150: General Psychology

PSY 241: Developmental Psychology *

*Pre-requisite of PSY 150 required

Natural Sciences Elective: The following TWO courses are required for a total of 8 credit hours

BIO 168: Anatomy and Physiology I

BIO 169: Anatomy and Physiology II*

*Pre-requisite of BIO 168 is required

Optional Foreign Language Elective: Select ONE SET of courses below for a total of 6 credit hours

SPA 111: Elementary Spanish I and SPA 112: Elementary Spanish II

FRE 111: Elementary French I and FRE 112: Elementary French II

RUS 111: Elementary Russian I and RUS 112: Elementary Russian II

Total Credit Hours: 24

Important Information about the Transfer Pathway Leading to Associate in Nursing:

This pathway is designed for high school students who wish to begin their educational studies toward the Associate in Nursing degree and a Baccalaureate degree in Nursing. The Pathway is based on Block 1 of the Uniform Articulation Agreement between the University of North Carolina's Registered Nurse to Bachelor of Science in Nursing programs and the North Carolina Community College Associate Degree Nursing Programs which was approved by the State Board of Community Colleges and the UNC Board of Governors in February 2015.

A student who completes an Associate in Applied Science (AAS) in Nursing, which includes the courses listed below, with a GPA of at least 2.0 and a grade of C or better and completes the courses in Blocks 2-3 of the Uniform Articulation Agreement between the University of North Carolina's Registered Nurse to Bachelor of Science in Nursing programs and the North Carolina Community College Associate Degree Nursing Programs with a GPA of at least 2.0 and a grade of C or better, and who holds a current unrestricted license as a Registered Nurse in North Carolina will have fulfilled the UNC institutions lower-division general education requirements as well as nursing program entry requirements. However, because nursing program admissions are competitive, no student is guaranteed admission to the program of his or her choice.

CAREER AND COLLEGE PROMISE PATHWAYS AND CODES

CAREER AND COLLEGE PROMISE COLLEGE TRANSFER PATHWAY LEADING TO ASSOCIATE IN ARTS IN TEACHER PREPARATION [CODE: P1012T]

English Composition: The following TWO courses are required for a total of 6 credit hours

ENG 111: Writing and Inquiry

ENG 112: Writing/ Research in the Disciplines*

*Pre-requisite of ENG 111 required

Academic Transition: The following ONE course is required for a total of 1 credit hour

ACA 122: College Transfer Success

Communications Elective: Select ONE course listed below for a total of 3 credit hours

COM 120: Intro to Interpersonal Communication

COM 231: Public Speaking

Humanities/ Fine Arts Elective: Select TWO courses listed below for a total of 6 credit hours

ART 111: Art Appreciation

ART 114: Art History Survey I

ART 115: Art History Survey II

DRA 111: Theatre Appreciation

MUS 110: Music Appreciation

MUS 112: Introduction to Jazz

PHI 240: Introduction to Ethics*

*Pre-requisite of ENG 111 required

ENG 231 / ENG 232: American Literature I / II **

**Pre-requisite of ENG 111 and ENG 112 required

ENG 241 / ENG 242: British Literature I / II **

Social/ Behavioral Science Elective: Select TWO courses listed below for a total of 6 credit hours

HIS 111: World Civilizations I

HIS 112: World Civilizations II

HIS 131: American History I

HIS 132: American History II

POL 120: American Government

ECO 251: Principles of Microeconomics

ECO 252: Principles of Macroeconomics

PSY 150: General Psychology

SOC 210: Introduction to Sociology

Mathematics Elective: Select ONE course listed below for a total of 4 credit hours

MAT 152: Statistical Methods

MAT 171: Pre-Calculus Algebra

Natural Sciences Elective: Select ONE course listed below for a total of 4 credit hours

AST 111/AST 111A: Descriptive Astronomy or AST 151/151A: General Astronomy and Lab

BIO 110: Principles of Biology I

BIO 111: General Biology I

CHM 151: General Chemistry I

GEL 111: Introduction to Geology

PHY 110: Conceptual Physics and PHY 110A: Conceptual Physics Lab

General Education Electives: The following THREE courses are required for a total of 9 credit hours

SOC 225: Social Diversity

EDU 187: Teaching and Learning For All

EDU 216: Foundations of Education

Optional Foreign Language Elective: Select ONE SET of courses below for a total of 6 credit hours

SPA 111: Elementary Spanish I and SPA 112: Elementary Spanish II

FRE 111: Elementary French I and FRE 112: Elementary French II

RUS 111: Elementary Russian I and RUS 112: Elementary Russian II

Total Credit Hours: 40

CAREER AND COLLEGE PROMISE PATHWAYS AND CODES

CAREER AND COLLEGE PROMISE COLLEGE TRANSFER PATHWAY LEADING TO ASSOCIATE IN SCIENCE IN TEACHER PREPARATION [CODE: P1042T]

English Composition: The following TWO courses are required for a total of 6 credit hours

ENG 111: Writing and Inquiry

ENG 112: Writing/ Research in the Disciplines*

*Pre-requisite of ENG 111 required

Academic Transition: The following ONE course is required for a total of 1 credit hour

ACA 122: College Transfer Success

Communications Elective: Select ONE course listed below for a total of 3 credit hours

COM 120: Intro to Interpersonal Communication

COM 231: Public Speaking

Humanities/ Fine Arts Elective: Select ONE course listed below for a total of 3 credit hours

ART 111: Art Appreciation

ART 114: Art History Survey I

ART 115: Art History Survey II

DRA 111: Theatre Appreciation

MUS 110: Music Appreciation

MUS 112: Introduction to Jazz

PHI 240: Introduction to Ethics*

*Pre-requisite of ENG 111 required

ENG 231 / ENG 232: American Literature I / II **

**Pre-requisite of ENG 111 and ENG 112 required

ENG 241 / ENG 242: British Literature I / II **

Social/ Behavioral Science Elective: Select ONE course listed below for a total of 3 credit hours

HIS 111: World Civilizations I

HIS 112: World Civilizations II

HIS 131: American History I

HIS 132: American History II

POL 120: American Government

ECO 251: Principles of Microeconomics

ECO 252: Principles of Macroeconomics

PSY 150: General Psychology

SOC 210: Introduction to Sociology

Mathematics Elective: Select TWO courses listed below for a total of 8 credits hours

MAT 171: Pre-Calculus Algebra

MAT 172: Pre-Calculus Trigonometry

*Pre-requisite of MAT 171 required

MAT 175: Pre-Calculus

MAT 263: Brief Calculus

MAT 271: Calculus I*

*Pre-requisite of MAT 171/172 required or Direct Placement (see page 33)

MAT 272: Calculus II**

**Pre-requisite of MAT 271 required

Natural Sciences Elective: Select ONE SET of courses listed below for a total of 8 credit hours

BIO 111: General Biology I and BIO 112: General Biology II*

*Pre-requisite of BIO 111 required

CHM 151: General Chemistry I and CHM 152: General Chemistry II*

*Pre-requisite of CHM 151 required

GEL 111: Introduction to Geology and AST 151/151A: General Astronomy I and Lab

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

*Pre-requisite of MAT 171 and **Pre-requisite of PHY 151 required

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

*Pre-requisite of MAT 271/co-requisite of MAT 272 and **Pre-requisite of PHY 251

General Education Electives: The following THREE courses are required for a total of 9 credit hours

SOC 225: Social Diversity

EDU 187: Teaching and Learning For All

EDU 216: Foundations of Education

Optional Foreign Language Elective: Select ONE SET of courses below for a total of 6 credit hours

SPA 111: Elementary Spanish I and SPA 112: Elementary Spanish II

FRE 111: Elementary French I and FRE 112: Elementary French II

RUS 111: Elementary Russian I and RUS 112: Elementary Russian II

Total Credit Hours: 42

CAREER AND TECHNICAL EDUCATION (CTE) CERTIFICATES

Agribusiness

Available to high school freshmen, sophomores, juniors and seniors

Agribusiness Technology CTE Certificate (C15100PA)			
Course	Credits	Pre-Requisite	Semester Offered
AGR 121: Biological Pest Management	3	--	Fall
AGR 139: Intro to Sustainable Agriculture	3	--	Fall
AGR 212: Farm Business Management	3	--	Fall
AGR 170: Soil Science	3	--	Fall
AGR 214: Agriculture Marketing	3	--	Spring
ANS 110: Animal Science	3	--	Spring
Total Credit Hours	18		

Construction

Available to high school freshmen, sophomores, juniors and seniors

Introduction to HVAC - R CTE Certificate (C35100PA)			
Course	Credits	Pre-Requisite	Semester Offered
AHR 110: Intro to Refrigeration	5	--	Fall
AHR 111: HVACR Electricity	3	--	Spring
AHR 112: Heating Technology	4	--	Fall
AHR 113: Comfort Cooling	4	--	Fall
AHR 151: HVAC Duct Systems I	2	--	Fall
Total Credit Hours	18		

Enhanced Electrical CTE Certificate (C35130PA)			
Course	Credits	Pre-Requisite	Semester Offered
ELC 113: Residential Wiring	4	--	Fall
ELC 117: Motors and Controls	4	--	Fall
ELC 118: National Electrical Code	2	--	Spring
ELC 128: Introduction to PLC	3	--	Spring
ELC 131: Circuit Analysis	4	--	Fall
ELC 131A: Circuit Analysis I LAB	1	--	Spring
Total Credit Hours	18		

Construction Management Technology CTE Certificate (C35190PA)			
Course	Credits	Pre-Requisite	Semester Offered
CMT 120: Codes and Inspection	3	--	Fall
CST 111: Construction I	4	--	Fall
ARC 112: Construction Materials & Methods	4	--	Fall
BPR 130: Print Reading - Construction	3	--	Spring
CST 112: Construction II	4	--	Spring
Total Credit Hours	18		

CAREER AND TECHNICAL EDUCATION (CTE) CERTIFICATES

Manufacturing

Available to high school freshmen, sophomores, juniors and seniors

Introduction to Industrial Systems CTE Certificate (C50240PA)			
Course	Credits	Pre-Requisite	Semester Offered
BPR 115: Electrical/Fluid Power Diagram	2	--	Fall
HYD 110: Hydraulics/Pneumatics I	3	--	Spring
MAC 114: Intro to Metrology	2	--	Fall
MAC 141: Machining Applications I	4	--	Spring
MAC 151: Machining Calculations	2	--	Fall
WLD 112: Basic Welding Processes	2	--	Spring
Total Credit Hours	15		

Industrial Systems Engineering - Pre-Apprentice CTE Certificate (C50240PC)			
Course	Credits	Pre-Requisite	Semester Offered
BPR 115: Electrical/Fluid Power Diagram	2	--	Fall
ELC 131: Circuit Analysis I	4	--	Fall
ELC 131A: Circuit Analysis I Lab	1	ELC 131 (co-req)	Fall
HYD 110: Hydraulics/Pneumatics I	3	--	Spring
ISC 112: Industrial Safety	2	--	Spring
ELC 128: Introduction to PLC	3	--	Spring
WLD 112: Basic Welding Processes	2		Spring
WBL 110: World of Work	1	Enrolled in curriculum program	Fall, Spring
Total Credit Hours	18		

Introduction to Welding CTE Certificate (C50420PA)			
Course	Credits	Pre-Requisite	Semester Offered
WLD 110: Cutting Processes	2	--	Fall
WLD 115: SMAW (Stick) Plate	5	--	Fall
WLD 121: GMAW (MIG) FCAW/Plate	4	--	Spring
WLD 131: GTAW (TIG) Plate	4	--	Fall
WLD 141: Symbols & Specifications	3	--	Fall
Total Credit Hours	18		

Basic Welding CTE Certificate (C50420PB)			
Course	Credits	Pre-Requisite	Semester Offered
WLD 110: Cutting Processes	2	--	Fall
WLD 115: SMAW (Stick) Plate	5	--	Fall
WLD 121: GMAW (MIG) FCAW/Plate	4	--	Spring
WLD 141: Symbols & Specifications	3	--	Fall
Total Credit Hours	14		

CAREER AND TECHNICAL EDUCATION (CTE) CERTIFICATES

Science, Technology, Engineering and Mathematics

Available to high school freshmen, sophomores, juniors and seniors

Mechantronics Engineering Technology CTE Certificate (C40350PA)			
Course	Credits	Pre-Requisite	Semester Offered
ELC 117: Motors and Controls	4	--	Spring
ELC 128: Introduction to PLC	3	--	Spring
ELC 213: Instrumentation	4	--	Fall
HYD 110: Hydraulics/Pneumatics I	3	--	Spring
MEC 130: Mechanisms	3	--	Spring
Total Credit Hours	17		

Introduction to Mechatronics CTE Certificate (C40350PB)				
Course	Credits	Pre-Requisite	Semester Offered	T/UGETC
CIS 110: Introduction to Computers	3	--	Fall, Spring, Summer	T*
DFT 151: CAD I	3	--	Fall	
ATR 112: Intro to Automation	3	--	Fall	
ELC 213: Instrumentation	4	--	Fall	
BUS 139: Entrepreneurship I	3	--	Fall	
Total Credit Hours	16			

T* Transferable under the Comprehensive Articulation Agreement

CAREER AND TECHNICAL EDUCATION (CTE) CERTIFICATES

Transportation and Automotive

Available to high school freshmen, sophomores, juniors and seniors

Introduction to Automotive System CTE Certificate (C60160PA)

Course	Credits	Pre-Requisite	Semester Offered
AUT 114: Safety and Emissions	2	--	Fall
AUT 116: Engine Repair	3	--	Spring
AUT 141: Suspension and Steering Systems	3	--	Fall
AUT 151: Brake Systems	3	--	Fall
TRN 180: Basic Welding for Transportation	3	--	Spring
TRN 110: Intro to Transportation Technology	2	--	Fall
TRN 140: Transportation Climate Control	2	--	Spring
Total Credit Hours	18		

Light Duty Diesel Repair CTE Certificate (C60160PC)

Course	Credits	Pre-Requisite	Semester Offered
AUT 181: Engine Performance I	3	--	Fall
LDD 112: Intro Light-Duty Diesel	3	--	Spring
LDD 181: LDD Fuel Systems	4	--	Spring
TRN 110: Intro to Transport Tech	2	--	Fall
TRN 120: Basic Transportation Electricity	5	--	Fall
Total Credit Hours	17		

Business

Available to high school freshmen, sophomores, juniors, and seniors

Accounting CTE Certificate (C25800PA)

Course	Credits	Pre-Requisite	Semester Offered	T/UGETC
ACC 120: Principles of Financial Accounting	4	--	Fall	T*
ACC 121: Principles of Managerial Accounting	4	ACC 120	Spring	T*
ACC 129: Individual Income Taxes	3	--	Fall	--
BUS 115: Business Law I	3	--	Fall	T*
Total Credit Hours	14			

T* Transferable under the Comprehensive Articulation Agreement

Business Administration CTE Certificate (C25120PA)

Course	Credits	Pre-Requisite	Semester Offered	T/UGETC
ACC 120: Principles of Financial Accounting	4	--	Fall, Spring	T*
BUS 115: Business Law I	3	--	Fall	T*
BUS 137: Principles of Management	3	--	Fall	T*
BUS 139: Entrepreneurship I	3	--	Fall	--
Total Credit Hours	13			

T* Transferable under the Comprehensive Articulation Agreement

CAREER AND TECHNICAL EDUCATION (CTE) CERTIFICATES

Business

Available to high school juniors and seniors

Enhanced Accounting CTE Certificate (C25800PB)				
Course	Credits	Pre-Requisite	Semester Offered	T/UGETC
ACC 120: Principles of Financial Accounting	4	--	Fall, Spring	T*
ACC 121: Principles of Managerial Accounting	4	ACC 120	Spring	T*
ACC 129: Individual Income Taxes	3	--	Spring	--
ACC 150: Accounting Software Applications	2	ACC 115 or ACC 120	Spring	--
ECO 252: Principles of Macroeconomics	3	--	Fall, Spring	UGETC
Total Credit Hours	16			

T* Transferable under the Comprehensive Articulation Agreement

UGETC: Universal General Education Transfer Component

Enhanced Business Administration CTE Certificate (C25120PB)				
Course	Credits	Pre-Requisite	Semester Offered	T/UGETC
BUS 110: Introduction to Business	3	--	Fall, Spring, Summer	T*
ACC 120: Principles of Financial Accounting	4	--	Fall, Spring	T*
ACC 121: Principles of Managerial Accounting	4	ACC 120	Spring	T*
ECO 252: Principles of Macroeconomics	3	--	Fall, Spring	UGETC
CIS 110: Introduction to Computers	3	--	Fall, Spring, Summer	T*
Total Credit Hours	17			

T* Transferable under the Comprehensive Articulation Agreement

UGETC: Universal General Education Transfer Component

Arts and Digital Media

Available to high school juniors and seniors

Digital Media Fundamentals CTE Certificate (C25210PB)			
Course	Credits	Pre-Requisite	Semester Offered
DME 110: Introduction to Digital Media	3	--	Fall
DME 115: Graphic Design Tools	3	--	Fall
DME 120: Intro to Multimedia Applications	3	--	Spring
WEB 210: Web Design	3	--	Spring
Total Credit Hours	12		

Enhanced Digital Media Technology CTE Certificate (C25210PC)			
Course	Credits	Pre-Requisite	Semester Offered
DME 111: Content Strategy	3	--	Fall
DME 120: Intro to Multimedia Applications	3	--	Spring
DME 125: User Experience Fundamentals	3	--	Fall
DME 140: Intro to Audio/Video Media	3	--	Spring
Total Credit Hours	12		

CAREER AND TECHNICAL EDUCATION (CTE) CERTIFICATES

Early Childhood Education

Available to high school juniors and seniors

Early Childhood Education CTE Certificate (C55220PA)

Course	Credits	Pre-Requisite	Semester Offered	T/UGETC
EDU 119: Intro to Early Childhood Education	4	--	Fall	--
EDU 144: Child Development I	3	--	Fall	T*
EDU 145: Child Development II	3	--	Spring	T*
EDU 151: Creative Activities	3	--	Spring	--
Total Credit Hours	13			

Early Childhood Education CTE Diploma (D55220PA)

Course	Credits	Pre-Requisite	Semester Offered	T/UGETC
ENG 111: Writing and Inquiry	3	--	Fall, Spring, Summer	UGETC
COM 231: Public Speaking	3	--	Fall, Spring	UGETC
EDU 119: Intro to Early Childhood Education	4	--	Fall	--
EDU 131: Child, Family and Community	3	--	Spring	T*
EDU 144: Child Development I	3	--	Fall	T*
EDU 145: Child Development II	3	--	Spring	T*
EDU 146: Child Guidance	3	--	Fall	--
EDU 151: Creative Activities	3	--	Spring	--
EDU 153: Health, Safety and Nutrition	3	--	Spring	--
EDU 221: Children with Exceptionalities	3	EDU 144 & EDU 145	Spring	T*
PSY 150: General Psychology	3	--	Fall, Spring, Summer	UGETC
SOC 210: Intro to Sociology	3	--	Fall, Spring, Summer	UGETC
Total Credit Hours	37			

Enhanced Early Childhood CTE Certificate (C55220PB)

Course	Credits	Pre-Requisite	Semester Offered	T/UGETC
EDU 119: Intro to Early Childhood Education	4	--	Fall	--
EDU 144: Child Development I	3	--	Fall	T*
EDU 145: Child Development II	3	--	Spring	T*
EDU 146: Child Guidance	3	--	Fall	T*
EDU 151: Creative Activities	3	--	Spring	--
Total Credit Hours	16			

T* Transferable under the Comprehensive Articulation Agreement

CAREER AND TECHNICAL EDUCATION (CTE) CERTIFICATES

Health Sciences and Nursing

Available to high school juniors and seniors

Medical Assisting CTE Certificate (C45400PD)

Course	Credits	Pre-Requisite	Semester Offered
MED 110: Orientation to Medical Assisting	1	ENG 111	Fall, Spring
MED 112: Orientation to Clinical Setting	1	--	Spring
MED 116: Introduction to A and P	4	--	Fall, Spring
MED 118: Medical Law and Ethics	2	--	Fall, Spring
MED 121: Medical Terminology I	3	ENG 111	Fall, Spring, Summer
MED 130: Admin Office Procedure I	2	--	Fall, Spring
MED 131: Admin Office Procedure II	2	MED 130	Fall, Spring
Total Credit Hours	15		

Medical Office Administration CTE Certificate (C25310PA)

Course	Credits	Pre-Requisite	Semester Offered	T/UGETC
CIS 110: Introduction to Computers	3	--	Fall, Spring, Summer	T*
MED 118: Medical Law and Ethics	2	--	Fall, Spring	--
MED 121: Medical Terminology I	3	ENG 111	Fall, Spring, Summer	--
MED 122: Medical Terminology II	3	MED 121	Fall, Spring, Summer	--
OST 148: Medical Coding, Billing, and Insurance	3	--	Fall	--
Total Credit Hours	14			

Medical Office Admin Patient Service Representative CTE Certificate (C25310PB)

Course	Credits	Pre-Requisite	Semester Offered
MED 121: Medical Terminology I	3	ENG 111	Fall
MED 122: Medical Terminology II	3	MED 121	Spring
OST 148: Medical Coding, Billing, and Insurance	3	--	Fall
OST 164: Office Editing	3	--	Fall
OST 263: Healthcare Customer Relations	3	OST 148	Spring
Total Credit Hours	15		

CAREER AND TECHNICAL EDUCATION (CTE) CERTIFICATES

Nurse Aide CTE Certificate (C45840PA)

Course	Credits	Pre-Requisite	Semester Offered	T/UGETC
CIS 110: Introduction to Computers	3	--	Fall, Spring, Summer	T*
NAS 101: Nurse Aide I*	6	--	Fall, Spring	--
NAS 102: Nurse Aide II	6	NAS 101	Fall, Spring	--
Total Credit Hours	15			

*Students must have a 2.8 GPA upon registering for this course

Nurse Aide Basic CTE Certificate (C45840PB)

Course	Credits	Pre-Requisite	Semester Offered
NAS 101: Nurse Aide I*	6	--	Fall, Spring
NAS 102: Nurse Aide II	6	NAS 101	Fall, Spring
Total Credit Hours	12		

*Students must have a 2.8 GPA upon registering for this course

Nurse Aide Health Science CTE Certificate (C45970PA)

Course	Credits	Pre-Requisite	Semester Offered
NAS 101: Nurse Aide I*	6	--	Fall, Spring
MED 121: Medical Terminology I	3	--	Fall, Spring
MED 122: Medical Terminology II	3	MED 121	Fall, Spring
Total Credit Hours	12		

*Students must have a 2.8 GPA upon registering for this course

Emergency Services and Management

Available to high school juniors and seniors

EMT Basic CTE Certificate (C45340PA)

Course	Credits	Pre-Requisite	Semester Offered	T/UGETC
BIO 163: Basic Anatomy and Physiology	5	--	Fall, Spring	T*
EMS 110: EMT	9	--	Fall, Spring, Summer	--
Total Credit Hours	14			

NAS 101 (CNA I)

REQUIREMENTS

Career and College Promise at South Piedmont Community College

Requirements for Union County Public Schools students:

- Must have contacted CDC at high school and completed a CTE Academy Application
- Must have completed Health Science I and II at the high school
- Must be 16 ½ years old
- Must have an unweighted high school GPA of 2.8
- Must be enrolled in a Nurse Aide CTE at South Piedmont Community College

Requirements for all other high school students (private, charter, homeschool):

- Must be 16 ½ years old
- Must have an unweighted high school GPA of 2.8
- Must be enrolled in a Nurse Aide CTE at South Piedmont Community College

Required Documentation:

*Please note that all documentation must be turned in before a student can be registered at SPCC

- Current driver's license or government issued picture ID
- Original social security card, signed
- Current CPR card (must be BLS – Basic Life Support for Healthcare Provider)
- Vaccination records of the following:
 - Measles, mumps rubella
 - Varicella (chicken pox)
 - Tetanus (must be within the last ten years)
 - Hepatis B – this can be declined if necessary
 - Flu shot – required for the Fall semesters and not for the Spring semesters
 - Tuberculin skin test (cannot expire before the last day of the semester)
 - Please note: COVID vaccine is not required, but it recommended
- Drug screen/background check – this is completed through CastleBranch; separate instructions will be provided

Additional Information:

- Costs associated with NAS 101: Drug screen/background check, scrubs, state certification test
- Once you are enrolled in the course, you will receive important information about the first day of the course, course materials, and required attire.

CAREER AND TECHNICAL EDUCATION (CTE) CERTIFICATES

Information Technology

Available to high school juniors and seniors

Information Systems CTE Certificate (C25590PA)				
Course	Credits	Pre-Requisite	Semester Offered	T/UGETC
CTI 110: Web, Program, and DB Foundations	3	--	Fall	--
CTI 120: Network and Sec Foundation	3	--	Fall	--
CTS 115: Info System Business Concepts	3	--	Fall	--
DBA 110: Database Concepts	3	--	Fall	--
Total Credit Hours	12			

Systems Security CTE Certificate (C25590PD)			
Course	Credits	Pre-Requisite	Semester Offered
SEC 110: Security Concepts	3	--	Spring
SEC 150: Security Communications	3	--	Fall
SEC 160: Security Administrations I	3	--	Fall
SEC 258: Security Compliance	3	--	Spring
Total Credit Hours	12		

Web Administration and Design CTE Certificate (C25590PF)				
Course	Credits	Pre-Requisite	Semester Offered	T/UGETC
CTI 110: Web, Program, and DB Foundations	3	--	Fall	--
WEB 115: Web Mark-Up and Scripting	3	--	Fall	--
WEB 210: Web Design	3	--	Spring	--
WEB 230: Implementing Web Services	3	--	Spring	--
Total Credit Hours	12			

Game and Simulation Programming CTE Certificate (C25590PH)				
Course	Credits	Pre-Requisite	Semester Offered	T/UGETC
CSC 151: JAVA Programming	3	--	Fall, Spring, Summer	T*
CSC 153: C# Programming	3	--	Fall	--
SGD 111: Introduction to SGD	3	--	Fall	T*
SGD 112: SGD Design I	3	--	Spring	--
Total Credit Hours	12			

T* Transferable under the Comprehensive Articulation Agreement

CAREER AND TECHNICAL EDUCATION (CTE) CERTIFICATES

Programming Fundamentals CTE Certificate (C25590PI)				
Course	Credits	Pre-Requisite	Semester Offered	T/UGETC
CIS 115: Introduction to Programming and Logic	3	--	Fall, Spring	T*
CSC 153: C# Programming	3	--	Spring	--
CSC 253: Advanced C# Programming	3	--	Spring	--
CTI 110: Web, Program, and DB Foundation	3	--	Fall	--
Total Credit Hours	12			

T* Transferable under the Comprehensive Articulation Agreement

Information Technology CTE Certificate (C25590PJ)				
Course	Credits	Pre-Requisite	Semester Offered	T/UGETC
CTI 140: Visualization Concepts	3	--	Fall	--
CTI 141: Cloud and Storage Concepts	3	--	Spring	--
NOS 120: Linux Single User	3	--	Fall	--
NOS 230: Windows Administration I	3	--	Spring	--
Total Credit Hours	12			

CAREER AND TECHNICAL EDUCATION (CTE) CERTIFICATES

Human Services

Available to high school juniors and seniors

Social and Human Services CTE Certificate (C45380PA)				
Course	Credits	Pre-Requisite	Semester Offered	T/UGETC
HSE 110: Introduction to Human Services	3	--	Fall	T*
HSE 112: Group Process I	2	--	Fall	
HSE 123: Interview Techniques	3	--	Spring	
HSE 210: Human Services Issues	2	--	Spring	
HSE 225: Crisis intervention	3	--	Fall	
Total Credit Hours	13			

T* Transferable under the Comprehensive Articulation Agreement

Community Spanish Interpreter Public Service CTE Certificate (C55370PB)			
Course	Credits	Pre-Requisite	Semester Offered
SPI 113: Introduction to Spanish Interpreting	3	--	Fall, Spring, Summer
SPI 114: Analytical Skills Spanish Interpreting	3	--	Fall, Spring, Summer
SPI 213: Review of Grammar	3	--	Fall, Spring, Summer
SPI 214: Introduction to Translation	3	--	Fall, Spring, Summer
SPI 241: Legal Interpreting I	3	--	Fall, Spring, Summer
SPI 245: Community Interpreting I	3	--	Fall, Spring, Summer
Total Credit Hours	18		

Community Spanish Interpreter Medical CTE Certificate (C55370PA)			
Course	Credits	Pre-Requisite	Semester Offered
SPI 113: Introduction to Spanish Interpreting	3	--	Fall, Spring, Summer
SPI 114: Analytical Skills Spanish Interpreting	3	--	Fall, Spring, Summer
SPI 213: Review of Grammar	3	--	Fall, Spring, Summer
MED 121: Medical Terminology I	3	--	Fall, Spring, Summer
MED 122: Medical Terminology II	3	MED 121	Fall, Spring, Summer
SPI 243: Medical Interpreting I	3	--	Fall, Spring, Summer
Total Credit Hours	18		

Community Spanish Interpreter Checklist

Student Name: _____

In order to be considered for the Community Spanish Interpreting Certificate pathway, you will need to fulfill the following requirements:

One of the following:

1. ____ Completion of Spanish 111, 112, 211 and 212, with a C or better
2. ____ AP Spanish Language and Culture Exam score of 5
3. ____ APPT Spanish placement exam scores at an Advanced Low*

SPANISH TEST RESULT PLACEMENT

APPT Score	Intermediate Low (IL)	Intermediate Mid (IM)	Intermediate High (IH)	Advanced Low (AL)
AP Spanish Exam Score	2	3	4	5
Place out of...	SPA-111	SPA-111, SPA-112	SPA-111, SPA-112, SPA-211	SPA-111, SPA-112, SPA-211, SPA-212

If you do not fulfill one of the above requirements, you will need to complete the missing Spanish courses.

***PAYING FOR AND TAKING THE APPT EXAM**

Step 1: Go to www.languagetesting.com and pay for the APPT exam. It is \$15 (\$7.50 for listening comprehension and \$7.50 for reading comprehension).

Step 2: Go to the [SPCC Testing Center](#) page.

Step 3: Scroll down the page and choose Monroe or Polkton as the location.

Step 4: Choose ACTFL Proficiency Placement Test (APPT Exam).

Step 5: Continue to complete the rest of the form, choosing a time to take the APPT exam at the SPCC Testing Center.

Questions? Please contact the Career Coach at your high school.

CAREER AND TECHNICAL EDUCATION (CTE) CERTIFICATES

Public Safety

Available to high school juniors and seniors

Paralegal Technology CTE Certificate (C25380PA)			
Course	Credits	Pre-Requisite	Semester Offered
LEX 110: Intro to Paralegal Studies	2	--	Fall
LEX 120: Legal Research and Writing I	3		Fall
LEX 210: Real Property I	3	--	Spring
LEX 240: Family Law	3	--	Fall
LEX 250: Wills, Estates, and Trusts	3	--	Spring
LEX 220: Corporate Law	2	--	Summer
LEX 280: Ethics and Professionalism	2	--	Fall
Total Credit Hours	18		

Paralegal Technology - Legal Studies Certificate (C25380PB)			
Course	Credits	Pre-Requisite	Semester Offered
LEX 110: Intro to Paralegal Studies	2	--	Fall
CJC 111: Intro to Criminal Justice	3	--	Fall, Spring, Summer
LEX 120: Legal Research and Writing I	3	--	Fall
CJC 131: Criminal Law	3	--	Fall
LEX 140: Civil Litigation I	3	--	Fall
CJC 231: Constitutional Law	3	--	Summer
Total Credit Hours	17		

Criminal Justice Technology CTE Certificate (C55180PA)			
Course	Credits	Pre-Requisite	Semester Offered
CJC 111: Introduction to Criminal Justice	3	--	Fall, Spring
CJC 113: Juvenile Justice	3	--	Fall
CJC 121: Law Enforcement Operations	3	--	Spring, Summer
CJC 131: Criminal Law	3	--	Fall
CJC 212: Ethics and Community Relations	3	--	Spring
Total Credit Hours	15		

Criminal Justice Technology - Forensic Science Certificate (C5518CPA)			
Course	Course	Pre-Requisite	Semester Offered
CJC 114: Investigative Photography	2	--	Spring
CJC 144: Crime Scene Processing	3	--	Fall
CJC 146: Trace Evidence	3	--	Spring
CJC 221: Investigative Principles	4	--	Fall
CJC 245: Friction Ridge Analysis	3	--	Fall
CJC 246: Advanced Friction Ridge Analysis	3	CJC 245	Fall
Total Credit Hours	18		



ADDITIONAL INFORMATION

ACADEMIC SUPPORT CENTER (ASC)

South Piedmont offers free tutoring to all students. The Academic Support Center offers virtual and face-to-face tutoring in almost every subject!

You can contact the Academic Support Center at asktheasc@spcc.edu.

DIRECT PLACEMENT: MAT 271 (CALCULUS I)

A student may place directly into MAT 271 if the student has met at least one (1) of the following criteria within the past five (5) 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 90 or higher on the ACCUPLACER College-Level Math (CLM) Test.
- A score of 46 or higher on the trigonometry section of the ACT Compass Math Placement Test.
- A score of 580 or higher on the old (prior to March 2016) SAT Math and a grade of C or higher in the North Carolina Standard Course of Study Pre-Calculus course or an equivalent course from another state.
- A score of 600 or higher on the new (March 2016 and beyond) SAT Math and a grade of C or higher in the North Carolina Standard Course of Study Pre-Calculus course or an equivalent course from another state.
- A score of 27 or higher on the ACT Math and a grade of C or higher in the North Carolina 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
- Local diagnostic exam or challenge exam which demonstrates proficiency in Pre-Calculus course(s) competencies.
- An unweighted HS GPA of 3.5 or higher and a grade of C or higher in the North Carolina Standard Course of Study Pre-Calculus course or an equivalent course from another state.



ADDITIONAL INFORMATION

STUDENT WELLNESS AND ADVOCACY SERVICES

Did you know that South Piedmont offers academic and personal counseling to all our students? And, did you know that South Piedmont offers assistance and guidance to students who wish to appeal grades, academic integrity violations, and other concerns?

You may contact the Student Wellness and Advocacy area at either eclodfelter@spcc.edu or counselors@spcc.edu for additional information.



FERPA

South Piedmont Community College adheres to the Family Educational Rights and Privacy Act of 1974 (FERPA) (20 U.S.C. 1232g; 34 CFR Part 99), which is a Federal law that protects the privacy of student education records.

Parental rights transfers to the high school student while enrolled at South Piedmont. High school students can complete a FERPA form in Etrieve to allow for additional parental access.

STUDENT RIGHTS AND RESPONSIBILITIES

As a student at South Piedmont Community College, you have rights!

It is very important to be aware of your rights in order to be an advocate for yourself. You can learn more about your rights and responsibilities as a college student by scanning here.



A GUIDE TO SOUTH PIEDMONT TECHNOLOGIES

Name	Where to Access	What's it for?
Self-Service	Student Panel	<ul style="list-style-type: none"> • Password updates • View official South Piedmont schedule • Access Self-Service to view academic progress, plan courses, view unofficial transcript, etc.
Office 365/ Outlook	Student Panel	<ul style="list-style-type: none"> • Student email • Access to Microsoft Word, Excel, PowerPoint, etc. • Your college email account is the official account through which South Piedmont and your instructor will contact you • Please check your email daily for announcements and notifications
Forms (Etrieve)	Student Panel	<ul style="list-style-type: none"> • Submit electronic forms Change of Program form Student Information Change Form

A GUIDE TO SOUTH PIEDMONT TECHNOLOGIES

Name	Where to Access	What's it for?
Aviso	Student Panel	<ul style="list-style-type: none">• Online system that allows students to connect and engage with the college for academic success
Canvas	Student Panel	<ul style="list-style-type: none">• Learning management system used for all web-enhanced, blended, and fully-online courses
Barnes & Nobles	Canvas	<ul style="list-style-type: none">• Online platform where students will locate their textbooks for their courses• B&N can be accessed in Canvas via the link in your course "Textbooks/Materials"

**For assistance with South Piedmont technologies,
please contact student tech support at
techhelp@spcc.edu**

CAMPUS MAPS

Old Charlotte Highway Campus (OCH)

A. Building A (Under Renovation)

- A1. Creative Food Concepts
- Union County Early College (UCEC)

B. Braswell Building

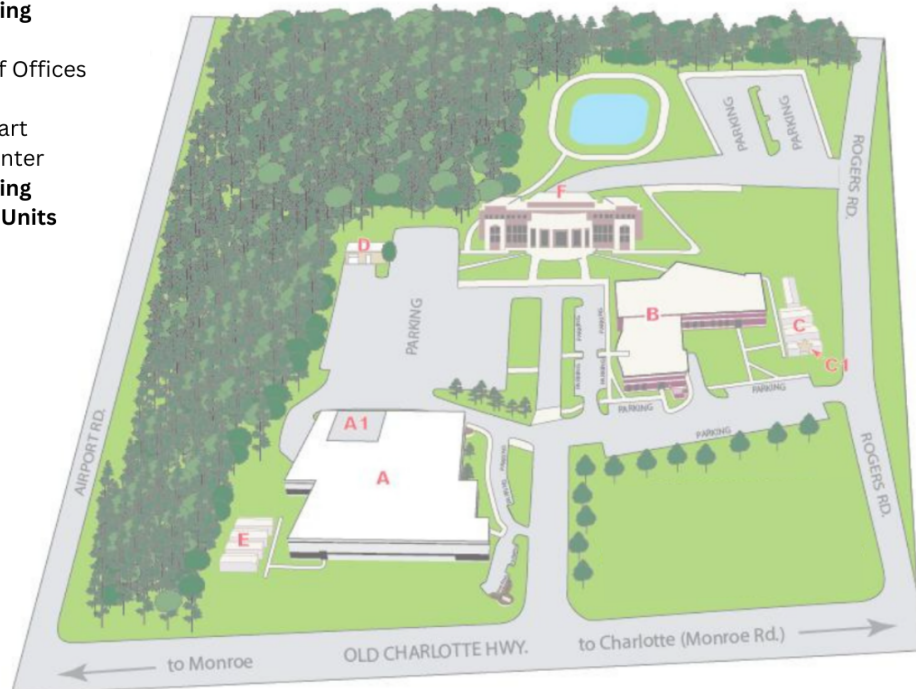
- Classrooms
- Faculty & Staff Offices

C. Modular Units

- C1. Smart Start Resource Center

D. Fine Arts Building

E. UCEC Modular Units



F. Main Building: Classroom & Administration

1st Floor

- Administration
- Admissions
- Academic Advising
- Business Office
- Café Shush
- Counseling/Disability Services
- Financial Aid
- Learning Supports
- Library Learning Commons
- Registration and Records
- Safety & Security
- Student Advocacy
- Student Center
- Technology Commons
- Testing Center



Restrooms are conveniently located in each building, and on each floor of the Main Building



Lactation rooms are located in the Main Building and in the Braswell Building

3rd Floor

- Classrooms
- Science Labs
- Faculty Offices



Café Shush offers breakfast, lunch and snacks

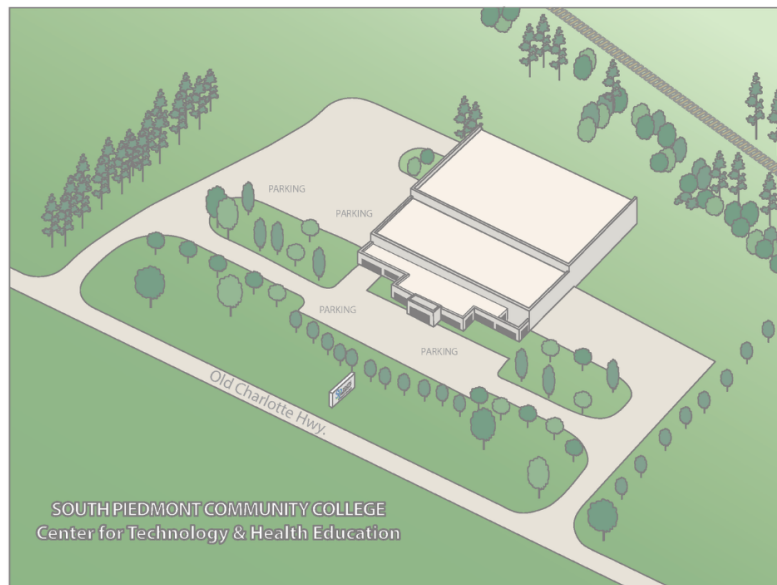


Vending machines are located in each building

4209 Old Charlotte Highway
Monroe, NC 28110
704.290.5100

CAMPUS MAPS

Tyson Family Center for Technology(TFC)



Tyson Family Center for Technology

1st Floor

- Business Solutions
- Classrooms
- Counseling
- Electrical Systems
- HVAC
- Industrial Systems Technology
- Lactation Room
- Small Business Center
- Welding

2nd Floor

- Academic Support Center
- Classrooms
- Faculty Offices



Restrooms are conveniently located on each floor of the Tyson Family Center



The lactation room is located on the first floor in room 1120.



Vending machines are located in the building

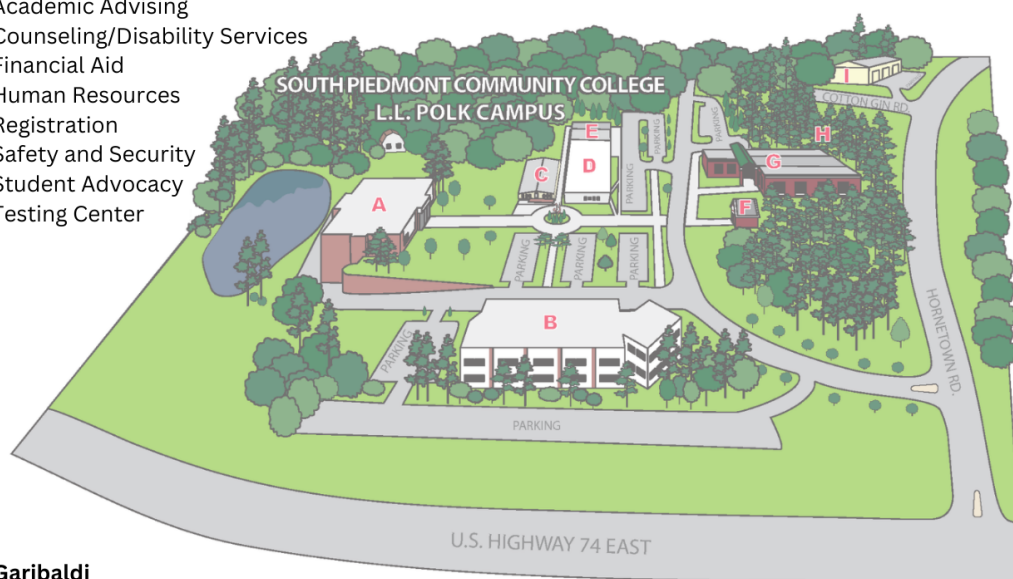
**3509 Old Charlotte Highway
Monroe, NC 28110
704.290.5100**

CAMPUS MAPS

L.L. Polk Campus (LLP)

A. Garibaldi

- Main Floor
- Admissions
- Administration
- Academic Advising
- Counseling/Disability Services
- Financial Aid
- Human Resources
- Registration
- Safety and Security
- Student Advocacy
- Testing Center



A. Garibaldi

- Lower Floor
- Business Office
- Classrooms
- Harvey H. Leavitt III Auditorium

B. Martin Technology Complex

- 1st Floor
- Classrooms
- Computer Labs
- 2nd Floor
- Classrooms
- Faculty Offices
- Science Labs

C. Modular Building

- Anson County Early College Classrooms

D. Watson Building

- Anson County Early College Administration
- ACEC Classrooms

E. Martin Student Center

- ACEC Cafeteria
- SGA Office
- Speckled Paw Café

F. Moore Chapel

G. Cyber Center

- Community Room
- Horne Library
 - Academic Support Center
 - Technology Commons
- Raye Boardroom

H. Goodman Amphitheater

I. Whitaker Applied Technologies Center

- Auto Body Classroom



Vending machines are located in each building and outside of the Cyber Center



Speckled Paw Café offers coffee and snacks



Restrooms are conveniently located in each building, and on each floor of the Garibaldi and Martin Technology Buildings

680 US 74
Polkton, NC 28135
704.272.5300

CAMPUS MAPS

Lockhart-Taylor Center (LTC)



Lockhart Taylor Center

Lower Floor

- Anson Fire Class
- Correctional Training Room
- Ingram Room
- Faculty & Staff Offices

Main Floor

- Classrooms
- Faculty & Staff Offices
- Lactation Room
- NC Works Career Center
- No Bounds
- Probation Parole



Restrooms are conveniently located on each floor of the Lockhart Taylor Center



The lactation room is located on the main floor



Vending machines are located in the building on the lower floor

**514 North Washington Street
Wadesboro, NC 28170
704.272.5300**



SOUTH PIEDMONT

COMMUNITY COLLEGE

L. L. POLK CAMPUS

Mail: PO Box 126, Polkton, NC 28135
680 US 74, Polkton, NC 28135
704.272.5300 or 1.800.766.0319

OLD CHARLOTTE HIGHWAY CAMPUS

Mail: PO Box 5041, Monroe, NC 28111-5041
4209 Old Charlotte Hwy., Monroe, NC 28110
704.290.5100 or 1.800.766.0319

TYSON FAMILY CENTER FOR TECHNOLOGY

Mail: PO Box 5041, Monroe, NC 28111-5041
3509 Old Charlotte Highway, Monroe, NC 28110
704.290.5100 or 1.800.766.0319

LOCKHART-TAYLOR CENTER

514 N. Washington St., Wadesboro, NC 28170
704.272.5400 or 1.800.766.0319



SEP Website