## Career and College Promise Options for High School Students

Students should focus on making progress toward high school graduation by taking the required courses as well as those aligned with their intended college/ career path on their high school campus. In partnership with Carteret Community College, Career and College Promise provides options for students who would like to take advantage of tuition free colleges courses while still in high school. For appointments to discuss these options: please visit: https:// tinyurl.com/ ccsde

## Option I - College Transfer Pathways Associate of Arts / Science/ Fine Arts / Engineering and Nursing

Requirements:
$\qquad$ Be a high school junior or senior;
$\qquad$ Be enrolled in at least (2) high school courses if a junior or $1^{\text {st }}$ semester senior;
$\qquad$ Have an unweighted GPA of 2.8 or higher - maintained \& verified every semester; OR Demonstrate college readiness on an approved assessment or placement test in all domains (English, Math and Reading). ACT 18 / 22/ 22 - SAT 480 / 530; and

Demonstrate that they are making adequate yearly progress toward high school graduation.

## Option 2 - Career and Technical Education Pathways Leading to an Associate Degree, Diploma or Certificate

Requirements:
$\qquad$ Be a high school junior or senior;

Be enrolled in at least (2) high school courses if a junior or $1^{\text {st }}$ semester senior;
Have an unweighted GPA of 2.8 OR
Demonstrate college readiness on an approved assessment or placement test in all domains (English, Math and Reading). ACT 18 / 22/ 22 - SAT 480 / 530; OR Obtain a waiver from the high school principal indicating anticipated success in and benefit of the intended program of study (required every semester);

Meet the prerequisites for the courses in the career pathway; and
Demonstrate that they are making progress toward high school graduation.

## $9^{\text {th }}$ and $10^{\text {th }}$ Grade Career and Technical Pathway Enrollment

Qualified 9th and $10^{\text {th }}$ grade students may take classes from the following CTE pathways:

| Aquaculture | Automotive Technology | Boat Manufacture |
| :--- | :--- | :--- |
| Business Administration | Construction Trades | Diesel \& Heavy Equipment |
| Horticulture | Marine Propulsion | Welding |

## $9^{\text {th }}$ grade students must:

1. Have passed Math I with a C or better;
2. Scored a 3 or better on the Math I EOC;
3. Scored a 3 or better on the $8^{\text {th }}$ grade English EOC; and
4. Have the recommendation of their high school principal (based upon the assessment of the student's maturity and ability to successfully complete and effectively participate in a class that may include adult students).

## $10^{\text {th }}$ grade students must:

1. Have passed Math I with a C or better;
2. Scored a 3 or better on the Math I EOC;
3. Scored a 3 or better on the $8^{\text {th }}$ grade English EOC;
4. Have a weighted GPA of 4.0 on high school courses; and
5. Have the recommendation of their high school principal (based upon the assessment of the student's maturity and ability to effectively complete and participate in a class that may include adult students).

## $9^{\text {th }}$ and $10^{\text {th }}$ Grade College Transfer Pathway Enrollment

Qualified $9^{\text {th }}$ (second semester) and $10^{\text {th }}$ grade students may take classes from the following College Transfer Pathways: Associate of Arts, Associate of Science, Associate of Fine Arts, Associate of Engineering, and Associate of Nursing.

Students must demonstrate the need for an Accelerated Academic Plan by meeting the following criteria:

- Must be identified as AIG by Carteret County Schools
- Must take a minimum of one high school course in Middle School with an A and a score of $90^{\text {th }} \%$ ile or above on the associated EOC or achieve $\geq 95 \%$ correct NCFE ( $9^{\text {th }}$ grade students)
- Must have/ maintain a 4.0 unweighted GPA ( $10^{\text {th }}$ grade students)
- Must demonstrate adequate progress by maintaining an A each 6 weeks in all 1st semester high school standard / honors classes and/ or a score of 80 or higher each 6 weeks in all $1^{\text {st }}$ semester AP classes (9h grade students)
- Must be in good standing with regard to the attendance and conduct requirements of CCPS


## Steps for Enrollment

Step 1: Talk to your high school counselor about your interest in Dual Enrollment.
Step 2: Set up an appointment to meet with Mrs. Perry @ https:// tinyurl.com/ ccsde
Step 3: Complete the Career and College Promise Initial Application or Re-enrollment Application.

Step 4: Once you have submitted all required paperwork with appropriate signatures and required information, you will receive a letter in the mail from CCC with your username. Once you receive your admission letter, you will need to:
a) Remember that your classes may begin before your high school classes;
b) Pay your enrollment fee at the Cashier's Office or through your Carteret Compass account;
c) Make sure you can login to Moodle, Carteret Compass, and Email before classes begin. Students are responsible for textbooks and additional fees associated with some courses; d) Go over the CCP Student / Parent Agreement with your parents - you are responsible for knowing what you have agreed to by certifying the document with your signature.

All 4 steps must be completed prior to the $1^{\text {st }}$ day of class. Do not wait until the last minute and risk desired classes reaching maximum capacity!

Note:
*Courses that are part of the Comprehensive Articulation Agreement earn college credit with a C or better and count as an AP weighted class. Those that are not a part of the CAA earn standard weight on the high school transcript.
**Courses with less than 3 credit hours do not count toward high school credit. Those with (5) count as two high school credits. For example, WLD 110 would not award high school credit. However, WLD 115 would count as 2 credits.

## For Questions Regarding CCP, please contact:

CCP Coordinator
Carteret Community College
McGee Building, room 138
ccp@carteret.edu
(252) 222-6060

Julie Perry
Carteret County Schools and CCC
Career and College Promise Coordinator
julie.perry@carteretk12.org

## Career and Technical Pathways

The 2.8 unweighted GPA can be waived for these pathways if a principal and counselor feel the student will be successful, and it is in their best interest to take advantage of this opportunity.

Aquaculture Technology (C15120P)
AQU 111 Aquaculture I (3)
AQU 112 Aquaculture II (3)
AQU 120 Aqua Business (3)
AQU 220 Aquaculture Facilities (3)
AQU 161 Aquaculture Practicum I (1)**
AQU 162 Aquaculture Practicum II (1)**
AQU 163 Aquaculture Practicum III (1)**
Basic Automotive Sys Tech (C60160P)
AUT 116/116A Engine Repair / Lab (4)
AUT 141 Suspension and Steering Sys (3)
AUT 181 Engine Performance I (3)
TRN 110 Intro to Transportation (2)**
TRN 120 Basic Transportation Elec (5)
Baking and Pastry (C55130P)
Proposed for Fall 2021
CUL 110 Sanitation \& Safety (2)**
CUL 140 Culinary Skills I (5)
CUL 160 Baking I (3)
CUL 260 Baking II (3)
BPA 150 Artisan Breads (4)
Boat Manufacture (C60330P)
BMS 117 Marine Spray Finishing (2)**
BTB 106 Engine Install Systems (5)
BTB 107 Boat Electrical Systems (5)

Business Administration (C25120P)
ACC 120 Principles of Fin Acct (4)*
BUS 110 Introduction to Business (3)*
BUS 115 Business Law I (3)*
BUS 137 Principles of Management (3)*

## Cosmetology (D55140P)

ENG 101 Applied Communications (3)
MAT 110 Math Measurement \& Lit (3)
COS 111 Cosmetology Concepts I (4)
COS 112 Salon I (8)
COS 113 Cosmetology Concepts II (4)
COS 114 Salon II (8)
COS 115 Cosmetology Concepts III (4)
COS 116 Salon III (4)
COS 117 Cosmetology IV (2)**
COS 118 Salon IV (7)

Criminal Justice Technology (C55180P)
CJC 111 Intro to Criminal Justice (3)*
CJC 112 Criminology (3)
CJC 113 Juvenile Justice (3)
CJC 131 Criminal Law (3)
Culinary Arts (55150P)
CUL 110 Sanitation \& Safety (2)**
CUL 140 Culinary Skills I (5)
CUL 160 Baking I (3)
CUL 170 Garde Manger I (3)
CUL 240 Culinary Skills II (5)
Diesel \& Heavy Equip Tech (C60460CB)
TRN 110 Intro to Trans Tech (2)**
TRN 120 Basic Trans Electrical (5)
TRN 170 PC Skills for Transportation (2)**
MRN 121 Marine Engines (4)

## Early Childhood Education (C55220P)

EDU 119 Intro to Early Child Education (4)
EDU 131 Child, Family and Community (3)
EDU 144 Child Development I (3)*
EDU 145 Child Development II (3)*
EDU 153 Health, Safety and Nutrition (3)
Emergency Medical Service (C45340P) (must meet specific requirements)
ACA 122 College Transfer Success (1)**
BIO 168 Anatomy \& Physiology I (4)*
BIO 169 Anatomy \& Physiology II (4)*
EMS 110 EMT

Esthetics Technology (C55230P)
COS 119 Esthetics Concepts I (2)**
COS 120 Esthetics Salon I (6)
COS 125 Esthetics Concepts II (2)**
COS 126 Esthetics Salon II (6)

## Foodservice Technology (C55250P)

FST 100 Intro to Food Service (3)
FST 101 Quantity Baking I (3)
FST 102 Foodservice Skills I (8)
FST 103 Foodservice Sanitation (2)**

Horticulture Technology (C15240P)
HOR 160 Plant Material I (3)
HOR 162 Applied Plant Science (3)
HOR 164 Hort Pest Management (3)
HOR 168 Plant Propagation (3)

## Hospitality Management (25110P)

HRM 110 Introduction to Hospitality (3)
HRM 120 Front Office Procedures (3)
HRM 140 Legal Issues - Hospitality (3)
HRM 240 Marketing for Hospitality (3)
HRM 245 Human Resource Mgmt (3)
Human Services Technology (C45380P) (must meet specific requirements)
HSE 110 Intro to Human Services (3)
HSE 112 Group Process I (2)**
HSE 123 Interviewing Techniques (3)
HSE 125 Counseling (3)
HSE 210 Human Services Issues (2)**
Information Systems (C25590P)
CIS 110 Intro to Computers (3)*
CTI 110 Web, Prog, and Database Found (3)
CTI 120 Network \& Security Foundation (3)
CTS 115 Info Sys Business Concepts (3)*
Information Systems-Programming (C25590CP)
CIS 115 Intro to Programming \& Logic (3)*
CTI 110 Web, Pgm, and DB Foundations (3)
CSC 151 Java Programming (3)*
CSC 153 C\# Programming (3)
Information Systems-Comp Science (C25590SP)
CIS 110 Intro to Computers (3)
CIS 115 Intro to Prog \& Logic (3)
CSC 151 Java Programming (3)
CTS 115 Info Sys Business Concepts (3)
Manicuring and Nail Technology (C55400P)
COS 121 Man / Nail Tech I (6)
COS 122 Man / Nail Tech II (6)

## Marine Propulsion (C60220P)

MPS 101 Introduction to Outboards (5)
MPS 102 Outboard Powerhead Systems (5)
MPS 103 Outboard Lower Unit Systems (5)
Medical Assisting (C45400P)
(must meet specific requirements)
MED 110 Orientation to Med Assisting (1)**
MED 116 Introduction to Anatomy \& Phy (4)
MED 118 Medical Law and Ethics (2)
MED 121 Med Term I (3)
MED 122 Med Term II (3)
MED 130 Admin Office Procedures I (2)**
MED 131 Admin Office Procedures II (2)**
Medical Office Administration (C25310P)
MED 121 Med Term I (3)
MED 122 Med Term II (3)
OST 148 Med Insurance \& Billing (3)
OST 149 Medical Legal Issues (3)
OST 164 Office Editing (3)
Nurse Aide Pathway (45840P)
NAS 101 Nurse Aide I (6)
NAS 102 Nurse Aide II (6)
Office Administration (C25370P)
OST 136 Word Processing (3)
OST 137 Office Applications I (3)
OST 164 Office Editing (3)
OST 184 Records Management (3)
OST 236 ADV Word Processing (3)
Photographic Technology (C30280P)
PHO 110 Fundamentals of Photo (5)
PHO 115 Basic Studio Lighting (4)
PHO 139 Intro to Digital Imaging (2)**
PHO 224 Multimedia Production (3)

## Welding (C50420P)

WLD 110 Cutting Process (2)**
WLD 115 SMAW - Stick Plate (5)
WLD 121 SMAW - Plate / Pipe (4)
WLD 141 GMAW (MIG) FCAW/ Plate (4)

## Career and College Promise College Transfer Pathways

*Courses for which an AP equivalent is offered at the high school must be taken at the high school.

Pathway for Associate of Arts (P1012C)
Universal General Education Transfer Credits

## English Composition (6 SHC)

The following (2) English composition courses are required.

- ENG 111 Writing and Inquiry (3)
- ENG 112 Writing and Research (3)

Communications / Humanities/ Fine Arts (9 SHC)
Select (3) courses from the following in at least two different disciplines:

- COM 231 Public Speaking (3)
- ART 111 Art Appreciation (3)
- ART 114 Art History Survey I (3)
- ART 115 Art History Survey II (3)
- ENG 231 American Literature I (3)
- ENG 232 American Literature II(3)
- ENG 241 British Literature I (3)
- ENG 242 British Literature II (3)
- MUS 110 Music Appreciation (3)
- MUS 112 Introduction to Jazz (3)
- PHI 215 Philosophical Issues (3) (these two
- PHI 240 Introduction to Ethics (3) courses have a pre-req)


## Social / Behavioral Science (9 SHC)

Select (3) courses from the following in at least two
different disciplines:

- ECO 251 Microeconomics (3)
- ECO 252 Macroeconomics (3)
- HIS 111 World Civilizations I (3)
- HIS 112 World Civilizations II (3)
- HIS 131 American History I (3)
- HIS 132 American History II (3)
- POL 120 American Government (3)
- PSY 150 Intro to Psychology (3)
- SOC 210 Intro to Sociology (3)

Math (3-4 SHC)
Select one course from the following:

- MAT 143 Quantitative Literacy (3)
- MAT 152 Statistical Methods I (4)
- MAT 171 Precalculus Algebra (4)


## Natural Sciences (4 SHC)

Select one course with lab from the following:

- AST 111 / 111a Descriptive Astronomy (4)
- BIO $110 \quad$ Principles of Biology (4)
- BIO 111 General Biology I (4)
- CHEM 151 General Chemistry I (4)
- GEL 111 Intro to Geology (4)
- PHY 110 /110a Conceptual Physics (4)


## Pathway for Associate of Science (P1042C)

Universal General Education Transfer Credits

## English Composition (6 SHC)

The following (2) English composition courses are required.

- ENG 111 Writing and Inquiry (3)
- ENG 112 Writing and Research (3)

Communications / Humanities/ Fine Arts (6 SHC)
Select (2) courses from the following in at least two different disciplines:

- COM 231 Public Speaking (3)
- ART 111 Art Appreciation (3)
- ART 114 Art History Survey I (3)
- ART 115 Art History Survey II (3)
- ENG 231 American Literature I (3)
- ENG 232 American Literature II(3)
- ENG 241 British Literature I (3)
- ENG 242 British Literature II (3)
- MUS 110 Music Appreciation (3)
- MUS 112 Introduction to Jazz (3)
- PHI 215 Philosophical Issues (3)
- PHI 240 Introduction to Ethics (3)


## Social / Behavioral Science (6 SHC)

Select (2) courses from the following in at least two different disciplines:

- ECO 251 Microeconomics (3)
- ECO 252 Macroeconomics (3)
- HIS 111 World Civilizations I (3)
- HIS 112 World Civilizations II (3)
- HIS 131 American History I (3)
- HIS 132 American History II (3)
- POL 120 American Government (3)
- PSY 150 Intro to Psychology (3)
- SOC 210 Intro to Sociology (3)


## Math (8 SHC)

Select two courses from the following:

- MAT 171 Precalculus Algebra (4)
- MAT 172 Precalculus Trigonometry (4)
- MAT 263 Brief Calculus (4)
- MAT 271 Calculus I (4) *
- MAT 272 Calculus II (4)

Natural Sciences (8 SHC)
Select two courses with lab from the following:

- BIO 110 Principles of Biology (4)
- BIO 111 General Biology I (4)
- BIO 112 General Biology II (4)
- CHEM 151 General Chemistry I (4)
- CHEM 152 General Chemistry II (4)
- GEL 111 Intro to Geology (4)
- PHY 110 /110a Conceptual Physics (4)
- PHY 251 General Physics I (4)
- PHY 252 General Physics II (4)


## Additional Hours:

ACA 122 College Transfer Success (1SHC)
SPA 111 - Elementary Spanish I (4)
SPA 112 - Elementary Spanish II (4)

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## Career and College Promise College Transfer Pathways

*Courses for which an AP equivalent is offered at the high school must be taken at the high school.

Pathway for Associate Degree Fine Arts (P1062C)
Universal General Education Transfer Credits

## English Composition (6 SHC)

The (2) English composition required courses:

- ENG 111 Writing and Inquiry (3)
- ENG 112 Writing and Research (3)

Communications I Humanities/ Fine Arts (6 SHC)
Select (2) courses from the following in at least two
different disciplines:

- COM 231 Public Speaking (3)
- ART 111 Art Appreciation (3)
- ENG 231 American Literature I (3)
- ENG 232 American Literature II(3)
- ENG 241 British Literature I (3)
- ENG 242 British Literature II (3)
- MUS 110 Music Appreciation (3)
- MUS 112 Introduction to Jazz (3)
- PHI 215 Philosophical Issues (3)
- PHI 240 Introduction to Ethics (3)

Social I Behavioral Science (6 SHC)
Select (2) courses from the following in at least two
different disciplines:

- ECO 251 Microeconomics (3)
- ECO 252 Macroeconomics (3)
- HIS 111 World Civilizations I (3)
- HIS 112 World Civilizations II (3)
- HIS 131 American History I (3)
- HIS 132 American History II (3)
- POL 120 American Government (3)
- PSY 150 Intro to Psychology (3)
- SOC 210 Intro to Sociology (3)

Math (3-4 SHC)
Select one course from the following:

- MAT 143 Quantitative Literacy (3)
- MAT 152 Statistical Methods I (4)
- MAT 171 Precalculus Algebra (4)
- MAT 271 Calculus I (4)
- MAT 272 Calculus II (4)

Natural Sciences (4 SHC)
Select one course with lab from the following:

- AST 111 / 111a Descriptive Astronomy (4)
- AST 151/151a General Astronomy (4)
- BIO 110 Principles of Biology (4)
- BIO 111 General Biology I (4)
- CHEM 151 General Chemistry I (4)
- GEL 111 Intro to Geology (4)
- PHY $110 / 110$ a Conceptual Physics (4)

Art (6 SHC)
The following two courses are required:

- ART 121 Two Dimensional Design (3)
- ART 131 Drawing I (3)

Pathway for Associate in Engineering (P1052)
Universal General Education Transfer Credits

## English Composition (6 SHC)

The following (2) English composition courses are required.

- ENG 111 Writing and Inquiry (3)
- ENG 112 Writing and Research (3)

Communications / Humanities/ Fine Arts (3 SHC)
Select (1) course from the following:

- COM 231 Public Speaking (3)
- ART 111 Art Appreciation (3)
- ART 114 Art History Survey I (3)
- ART 115 Art History Survey II (3)
- ENG 231 American Literature I (3)
- ENG 232 American Literature II(3)
- ENG 241 British Literature I (3)
- ENG 242 British Literature II (3)
- MUS 110 Music Appreciation (3)
- MUS 112 Introduction to Jazz (3)
- PHI 215 Philosophical Issues (3)
- PHI 240 Introduction to Ethics (3)


## Social / Behavioral Science (3 SHC)

The following course is required:

- ECO 251 Microeconomics (3)

Math (8 SHC)
The following courses are required:

- MAT 271 Calculus I (4) *
- MAT 272 Calculus II (4)

Natural Sciences (8 SHC)
Select two courses with lab from the following:

- CHEM 151 General Chemistry I (4)
- PHY 251 General Physics I (4)
- PHY 252 General Physics II (4)

Engineering (5 SHC)
The following courses are required:

- EGR 150 Intro to Engineering (2)
- DFT 170 Engineering Graphics (3)

Pathway for Associate Degree Nursing (P1032C)
Universal General Education Transfer Credits
Required courses for the ADN:

- BIO 168 Anatomy \& Physiology I (4)
- BIO 169 Anatomy \& Physiology II (4)
- ENG 111 Writing \& Inquiry (3)
- ENG 112 Writing / Research (3)
- HUM 115 Critical Thinking (3)
- PSY 150 Intro to Psychology (3)
- PSY 241 Developmental Psychology (3)


# Career and College Promise College Transfer Pathway Leading to the Associate in Arts <br> in <br> Teacher Preparation (P1012T) 

The CCP College Transfer Pathway Leading to the Associate in Arts in Teacher Preparation is designed for high school students who wish to begin study toward the Associate in Arts in Teacher Preparation degree and a baccalaureate degree in teaching in a non-STEM major.

## GENERAL EDUCATION (31-32 SHC)

The general education requirement includes study in courses selected from the Universal General Education Transfer Component (UGETC) component of the Comprehensive Articulation Agreement.

## English Composition ( 6 SHC)

The following two English composition courses are required.

| ENG 111 | Writing \& Inquiry | (3 SHC) |
| :--- | :--- | :--- |
| ENG 112 | Writing/Research in the Disciplines | $(3 \mathrm{SHC})$ |

Select three courses from the following from at least two different disciplines (9 SHC)
Communication

| COM 120 | Introduction to Interpersonal | $(3 \mathrm{SHC})$ or |
| :--- | :--- | :--- |
| COM 231 | Communication <br> Public Speaking | $(3 \mathrm{SHC})$ |

Humanities/Fine Arts

| ART 111 | Art Appreciation | $(3 \mathrm{SHC})$ |
| :--- | :--- | :--- |
| ART 114 | Art History Survey I | $(3 \mathrm{SHC})$ |
| ART 115 | Art History Survey II | $(3 \mathrm{SHC})$ |
| DRA 111 | Theatre Appreciation | $(3 \mathrm{SHC})$ |
| ENG 231 | American Literature I | $(3 \mathrm{SHC})$ |
| ENG 232 | American Literature II | $(3 \mathrm{SHC})$ |
| ENG 241 | British Literature I | $(3 \mathrm{SHC})$ |
| ENG 242 | British Literature II | $(3 \mathrm{SHC})$ |
| MUS 110 | Music Appreciation | $(3 \mathrm{SHC})$ |
| MUS 112 | Introduction to Jazz | $(3 \mathrm{SHC})$ |
| PHI 215 | Philosophical Issues | $(3 \mathrm{SHC})$ |
| PHI 240 | Introduction to Ethics | $(3 \mathrm{SHC})$ |

Social/Behavioral Sciences (6 SHC)
Select two courses from the following from at least two different disciplines:
ECO 251 Principles of Microeconomics (3 SHC)
ECO 252 Principles of Macroeconomics (3 SHC)
HIS 111 (3 WhC)
HIS 112 (3 WHC)
HIS 131 American History I (3 SHC)


# Career and College Promise College Transfer Pathway <br> Leading to the Associate in Science 

in<br>Teacher Preparation (P1042T)

The CCP College Transfer Pathway Leading to the Associate in Science in Teacher Preparation is designed for high school students who wish to begin study toward the Associate in Science in Teacher Preparation degree and a baccalaureate degree in teaching in a STEM or technical major.

## GENERAL EDUCATION (34 SHC)

The general education requirement includes study in courses selected from the Universal General Education Transfer Component (UGETC).

## English Composition (6 SHC)

The following two English composition courses are required.
ENG 111 Writing \& Inquiry

ENG 112 Writing/Research in the Disciplines
Select two courses from the following from at least two different disciplines (6 SHC)

## Communication

COM 120 Introduction to Interpersonal (3 SHC) or Communication
COM 231 Public Speaking

## Humanities/Fine Arts

ART 111 Art Appreciation (3 SHC)
ART 114 Art History Survey I (3 SHC)
ART 115 Art History Survey II (3 SHC)
DRA 111 Theatre Appreciation (3 SHC)
ENG 231 American Literature I (3 SHC)
ENG 232 American Literature II (3 SHC)
ENG 241 British Literature I (3 SHC)
ENG 242 British Literature II (3 SHC)
MUS 110 Music Appreciation (3 SHC)
MUS 112 Introduction to Jazz (3 SHC)
PHI 215 Philosophical Issues (3 SHC)
PHI 240 Introduction to Ethics (3 SHC)
Social/Behavioral Sciences (3 SHC)
Select one course from the following:
ECO 251 Principles of Microeconomics
ECO 252 Principles of Macroeconomics
(3 SHC)
HIS 111 World Civilizations I
HIS 112 World Civilizations II
(3 SHC)
HIS 131 American History I (3 SHC)

HIS 132 American History II
POL 120 American Government
PSY 150 General Psychology
SOC 210 Introduction to Sociology
(3 SHC)
(3 SHC)
(3 SHC)
(3 SHC)

## Math (8 SHC)

Select two courses from the following:

MAT 171 Precalculus Algebra
MAT 172 Precalculus Trigonometry
MAT 263 Brief Calculus
MAT 271 Calculus I
MAT 272 Calculus II
(4 SHC)
(4 SHC)
(4 SHC)
(4 SHC)
(4 SHC)

## Natural Sciences (8 SHC)

Select 8 SHC from the following course(s):
AST 151 General Astronomy I (3 SHC) and AST151A General Astronomy Lab I (1 SHC)
BIO 110 Principles of Biology
( 4 SHC )
BIO 111 General Biology I (4 SHC) and BIO 112 General Biology II (4 SHC)
CHM 151 General Chemistry I ( 4 SHC ) and CHM 152 General Chemistry II (4 SHC)
GEL 111 Introductory Geology
PHY 110 Conceptual Physics (3 SHC) and PHY 110A Conceptual Physics Lab (1 SHC)
PHY 151 College Physics I (4 SHC) and PHY 152 College Physics II (4 SHC)
PHY 251 General Physics I (4 SHC) and PHY 252 General Physics II (4 SHC)

## Other Required General Education (3 SHC)

SOC 225 Social Diversity
(3 SHC)
Total General Education Hours Required: 34

## OTHER REQUIRED HOURS (8 SHC)

## Education ( 7 SHC )

The following courses are required:
EDU 187 Teaching and Learning for All* (4 SHC)
EDU 216 Foundations of Education (3 SHC)
*Students who have completed Teacher Cadet or Teaching as a Profession courses in in high school with a B or better may substitute that course for EDU 187 Teaching and Learning for All.

## Academic Transition (1 SHC)

The following course is required:
ACA 122 College Transfer Success
(1 SHC)

## **OPTIONAL GENERAL EDUCATION HOURS (0-8 SHC)

A student may take up to 8 SHC of foreign language courses and accompanying labs, in a single language, designated as General Education in the CAA as a 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.

Total Semester Hours Credit (SHC) in Pathway: 42-50**

High school students in the CCP College Transfer Pathway Leading to the Associate in Science in Teacher Preparation must complete the entire pathway before taking additional courses in the Associate in Science in Teacher Preparation degree with the exception of mathematics courses beyond MAT 271.

Please see CC16-025 at https://www.nccommunitycolleges.edu/numbered-memos/cc16-025 for direct placement criteria for MAT 271 Calculus I.

SBCC approved 04/17/20


[^0]:    * See criteria for Direct Placement into MAT 271 Note: Students planning to seek an AS or BS degree are advised to select sequence courses in the Natural Sciences in the same discipline for their 8 SHC

