

Career & College Promise College Transfer Pathways

All classes with a () indicate a prerequisite class is required*

Pathway for Associate in Arts (P1012C)

General Education (32-41 SHC)

English Composition (6 SCH)

The following two English composition courses are required.

- ENG 111 Writing & Inquiry (3 SHC)
- ENG 112 Writing:Research in the Disciplines (3 SHC)*

Communications/Humanities/Fine Arts (9 SHC)

Select three courses from the following in at least two different disciplines:

Communications

- COM 120 Intro to Interpersonal Communication (3 SHC) **01***
- COM 231 Public Speaking (3 SHC)

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 Science (9 SHC)

Select three courses from the following in at least two different disciplines:

- ECO 251 Principles of Microeconomics (3 SHC)
- ECO 252 Principles of Macroeconomics (3 SHC)
- HIS 111 World Civilization I (3 SHC)
- HIS 112 World Civilization II (3 SHC)
- HIS 131 American History I (3 SHC)
- HIS 132 American History II (3 SHC)
- POL 120 American Government (3 SHC)
- PSY 150 General Psychology I (3 SHC)
- SOC 210 Introduction to Sociology (3 SHC)

Math (3-4 SHC)

Select one course from the following:

- MAT 143 Quantitative Literacy (3 SHC)
- MAT 152 Statistical Methods I (4 SHC)
- MAT 171 Pre-calculus Algebra (4 SHC)

Natural Sciences (4 SHC)

Select one course with lab from the following:

- AST 111 Descriptive Astronomy & AST 111A LAB (4 SHC)
- BIO 110 Principles of Biology (4 SHC)
- BIO 111 General Biology I (4 SHC)
- CHM 151 General Chemistry I (4 SHC)*
- GEL 111 Introductory Geology (4 SHC)
- PHY 110 Conceptual Physics & PHY 110A LAB (4 SHC)

Academic Transition (1 SHC)

The following course is required:

- ACA 122 College Transfer Success (1 SHC)

Additional Hours (0-8 SHC)

Up to 8 SHC of a single foreign language with lab from the following:

- SPA 111 Elementary Spanish I & SPA 181 Spanish Lab I (4 SHC)
- SPA 112 Elementary Spanish II & SPA 182 Spanish Lab II (4 SHC)

NOTE for both the AA and AS pathways: Receiving universities will determine whether Additional Hour courses will count as general education, pre-major, or elective credit.

Pathway for Associate in Science (P1042C)

General Education (35-43 SHC)

English Composition (6 SCH)

The following two English composition courses are required.

- ENG 111 Writing & Inquiry (3 SHC)
- ENG 112 Writing:Research in the Disciplines (3 SHC)*

Communications/Humanities/Fine Arts (6 SHC)

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

Communications

- COM 120 Intro to Interpersonal Communication (3 SHC) **01***
- COM 231 Public Speaking (3 SHC)

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 Science (6 SHC)

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

- ECO 251 Principles of Microeconomics (3 SHC)
- ECO 252 Principles of Macroeconomics (3 SHC)
- HIS 111 World Civilization I (3 SHC)
- HIS 112 World Civilization II (3 SHC)
- HIS 131 American History I (3 SHC)
- HIS 132 American History II (3 SHC)
- POL 120 American Government (3 SHC)
- PSY 150 General Psychology I (3 SHC)
- SOC 210 Introduction to Sociology (3 SHC)

Math (8 SHC)

Select two courses from the following:

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

*NOTE: See criteria on the last page for direct placement into MAT 271.

Natural Sciences (8 SHC)

Select 8 SHC from the following course(s):

- BIO 110 Principles of Biology (4 SHC)
- BIO 111 General Biology I & BIO 112 General Biology II (8 SHC)
- CHM 151 General Chemistry I* & CHM 152 General Chemistry II* (8 SHC)
- GEL 111 Introductory Geology (4 SHC)
- PHY 110 Conceptual Physics & PHY 110A LAB (4 SHC)
- PHY 251 General Physics I* & PHY 252 General Physics II* (8 SHC)

Academic Transition (1 SHC)

The following course is required:

- ACA 122 College Transfer Success (1 SHC)

Additional Hours (0-8 SHC)

Up to 8 SHC of a single foreign language with lab from the following:

- SPA 111 Elementary Spanish I & SPA 181 Spanish Lab I (4 SHC)
- SPA 112 Elementary Spanish II & SPA 181 Spanish Lab II (4 SHC)

Career & College Promise College Transfer Pathway

All classes with a (*) indicate a prerequisite class is required

Pathway for Associate in Engineering (P1052C) Total SHC 34-50 hours

General Education (28 SHC)

English Composition (6 SCH)

The following two English composition courses are required.

- ENG 111 Writing & Inquiry (3 SHC)
- ENG 112 Writing/Research in the Disciplines (3 SHC)*

Communications/Humanities/Fine Arts (3 SHC)

Select one course from the following:

- ART 111 Art Appreciation (3 SHC)
- ART 114 Art History Survey I (3 SHC)
- ART 115 Art History Survey II (3 SHC)
- COM 120 Intro to Interpersonal Communication (3 SHC)
- COM 231 Public Speaking (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 Science (3 SHC)

The following course is required:

- ECO 251 Principles of Microeconomics (3 SHC)

Math (8 SHC)

The following courses are required:

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

Calculus I is the lowest level math course that will be accepted by the engineering programs for transfer as a math credit. Students who are not calculus-ready will need to take additional math courses. See Prerequisite General Education Hours below.

Natural Sciences (8 SHC)

Select 8 SHC from the following courses:

- CHM 151 General Chemistry I (4 SHC)*
- PHY 251 General Physics I (4 SHC)*
- PHY 252 General Physics II (4 SHC)*

Prerequisite General Education Hours (0-8 SHC)

- MAT 171 Pre-Calculus Algebra (4 SHC)
- MAT 172 Pre-Calculus Trigonometry (4 SHC)*

Students who do not place directly into MAT 271 must complete MAT 171 (4 SHC) and MAT 172 (4 SHC) prior to enrolling in MAT 271: Calculus I.

See Criteria for Direct Placement into MAT 271 in the right column.

Other Required Hours (6 SHC)

Academic Transition (1 SHC)

The following course is required:

- ACA 122 College Transfer Success (1 SHC)

Engineering (5 SHC)

The following two courses are required.

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

Optional General Education Hours (0-8 SHC)

Up to 8 SHC of a single foreign language with lab from the following:

- SPA 111 Elementary Spanish I & SPA 181 Spanish Lab I (4 SHC)
- SPA 112 Elementary Spanish II & SPA 182 Spanish Lab II (4 SHC)*

NOTE: Receiving universities will determine whether Optional Hour courses will count as general education, pre-major, or elective credit.

CRITERIA FOR DIRECT PLACEMENT INTO 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 46 or higher on the trigonometry section of the ACT Compass Math Placement Test.
- A score of 600 or higher on the 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 24 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.
- 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.

Career & College Promise College Transfer Pathway

All classes with a (*) indicate a prerequisite class is required

Pathway for Associate Degree Nursing ADN (P1032C) Total SHC 24 hours	
General Education (23 SHC) English Composition (3 SHC) <i>The following English composition course is required.</i> <ul style="list-style-type: none">ENG 111 Writing & Inquiry (3 SHC) <i>Select one course from the following (3 SHC)</i> <ul style="list-style-type: none">ENG 112 Writing/Research in the Disciplines (3 SHC)*ENG 114 Prof Research & Reporting (3 SHC)* Humanities/Fine Arts (3 SHC) <i>Select one course from the following:</i> <ul style="list-style-type: none">ART 111 Art Appreciation (3 SHC)ART 114 Art History Survey I (3 SHC)ART 115 Art History Survey 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)*HUM 115 Critical Thinking (3 SHC) Social/Behavioral Science (6 SHC) <i>The following courses are required:</i> <ul style="list-style-type: none">PSY 150 General Psychology (3 SHC)PSY 241 Developmental Psychology (3 SHC)* Natural Sciences (8 SHC) <i>Select 8 SHC from the following courses:</i> <ul style="list-style-type: none">BIO 168 Anatomy & Physiology I (4 SHC)BIO 169 Anatomy & Physiology II (4 SHC)*	Other Required Hours (1 SHC) Academic Transition (1 SHC) <i>The following course is required:</i> <ul style="list-style-type: none">ACA 122 College Transfer Success (1 SHC)

Career & College Promise College Transfer Pathway

All classes with a () indicate a prerequisite class is required*

Pathway for Associate in Fine Arts in Visual Arts (P1062C)

Total SHC 32-41 hours

General Education (25-26 SHC)

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 SHC)*

Communications/Humanities/Fine Arts (6 SHC)

Select two courses from two different disciplines:

- ART 111 Art Appreciation (3 SHC)
- COM 120 Intro to Interpersonal Communication (3 SHC)
- COM 231 Public Speaking (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 Science (6 SHC)

Select two courses from the following in two different disciplines:

- ECO 251 Principles of Microeconomics (3 SHC)
- ECO 252 Principles of Macroeconomics (3 SHC)
- HIS 111 World Civilization I (3 SHC)
- HIS 112 World Civilization II (3 SHC)
- HIS 131 American History I (3 SHC)
- HIS 132 American History II (3 SHC)
- POL 120 American Government (3 SHC)
- PSY 150 General Psychology I (3 SHC)
- SOC 210 Introduction to Sociology (3 SHC)

Math (3-4 SHC)

Select one course from the following:

- MAT 143 Quantitative Literacy (3 SHC)
- MAT 152 Statistical Methods I (4 SHC)
- MAT 171 Pre-calculus Algebra (4 SHC)
- MAT 271 Calculus I (4 SHC)*

Natural Sciences (4 SHC)

Select 4 SHC from the following courses:

- AST 111 Descriptive Astronomy & AST 111A LAB (4 SHC)
- BIO 110 Principles of Biology (4 SHC)
- BIO 111 General Biology I (4 SHC)
- CHM 151 General Chemistry I (4 SHC)*
- GEL 111 Introductory Geology (4 SHC)
- PHY 110 Conceptual Physics & PHY 110A LAB (4 SHC)

Students who do not place directly into MAT 271 must complete MAT 171 (4 SHC) and MAT 172 (4 SHC) prior to enrolling in MAT 271: Calculus I.

See Criteria for Direct Placement into MAT 271 in the right column.

Other Required Hours (7 SHC)

Academic Transition (1 SHC)

The following course is required:

- ACA 122 College Transfer Success (1 SHC)

Art (6 SHC)

The following two courses are required.

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

Optional General Education Hours (0-8 SHC)

Up to 8 SHC of a single foreign language with lab from the following:

- SPA 111 Elementary Spanish I & SPA 181 Spanish Lab I (4 SHC)
- SPA 112 Elementary Spanish II & SPA 182 Spanish Lab II (4 SHC)*

NOTE: Receiving universities will determine whether Optional Hour courses will count as general education, pre-major, or elective credit.

CRITERIA FOR DIRECT PLACEMENT INTO 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 46 or higher on the trigonometry section of the ACT Compass Math Placement Test.
- A score of 600 or higher on the 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 24 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.
- 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.

Career & College Promise College Transfer Pathways

All classes with a (*) indicate a prerequisite class is required

Pathway for Associate in Arts in Teacher Preparation (P1012T)

Total SHC 39-48 hours

General Education (28-29 SHC)

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 SHC)*

Communications/Humanities/Fine Arts (9 SHC)

Select three courses from the following in at least two different disciplines:

Communications

- COM 120 Intro to Interpersonal Communication (3 SHC) OR
- COM 231 Public Speaking (3 SHC)

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 Science (6 SHC)

Select three courses from the following in at least two different disciplines:

- ECO 251 Principles of Microeconomics (3 SHC)
- ECO 252 Principles of Macroeconomics (3 SHC)
- HIS 111 World Civilization I (3 SHC)
- HIS 112 World Civilization II (3 SHC)
- HIS 131 American History I (3 SHC)
- HIS 132 American History II (3 SHC)
- POL 120 American Government (3 SHC)
- PSY 150 General Psychology I (3 SHC)
- SOC 210 Introduction to Sociology (3 SHC)

Math (3-4 SHC)

Select one course from the following:

- MAT 143 Quantitative Literacy (3 SHC)
- MAT 152 Statistical Methods I (4 SHC)
- MAT 171 Pre-calculus Algebra (4 SHC)

Natural Sciences (4 SHC)

Select one course with lab from the following:

- AST 111 Descriptive Astronomy & AST 111A LAB (4 SHC)
- AST 151 General Astronomy & AST 151A LAB (4 SHC)
- BIO 110 Principles of Biology (4 SHC)
- BIO 111 General Biology I (4 SHC)
- CHM 151 General Chemistry I (4 SHC)*
- GEL 111 Introductory Geology (4 SHC)
- PHY 110 Conceptual Physics & PHY 110A LAB (4 SHC)

Other Required Hours (11 SHC)

Sociology (3 SHC)

The following course is required:

- SOC 225 Social Diversity (3 SHC)

Education (7 SHC)

The following course is required:

- EDU 187 Teaching and Learning for All* (4 SHC)
- EDU 216 Foundation of Education (3 SHC)

*Students who have completed Teacher Cadet or Teaching as a Profession courses 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)

Up to 8 SHC of a single foreign language with lab from the following:

- SPA 111 Elementary Spanish I & SPA 181 Spanish Lab I (4 SHC)
- SPA 112 Elementary Spanish II & SPA 182 Spanish Lab II (4 SHC)*

NOTE for both the AA and AS pathways: Receiving universities will determine whether Additional Hour courses will count as general education, pre-major, or elective credit.

Career & College Promise College Transfer Pathways

All classes with a (*) indicate a prerequisite class is required

Pathway for Associate in Science in Teacher Preparation (P1042T)

Total SHC 42-50 hours

General Education (31 SHC)

English Composition (6 SCH)

The following two English composition courses are required.

- ENG 111 Writing & Inquiry (3 SHC)
- ENG 112 Writing/Research in the Disciplines (3 SHC)*

Communications/Humanities/Fine Arts (6 SHC)

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

Communications

- COM 120 Intro to Interpersonal Communication (3 SHC) 01
- COM 231 Public Speaking (3 SHC)

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 Science (3 SHC)

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

- ECO 251 Principles of Microeconomics (3 SHC)
- ECO 252 Principles of Macroeconomics (3 SHC)
- HIS 111 World Civilization I (3 SHC)
- HIS 112 World Civilization II (3 SHC)
- HIS 131 American History I (3 SHC)
- HIS 132 American History II (3 SHC)
- POL 120 American Government (3 SHC)
- PSY 150 General Psychology I (3 SHC)
- SOC 210 Introduction to Sociology (3 SHC)

Math (8 SHC)

Select two courses from the following:

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

*NOTE: See criteria on the last page for direct placement into MAT 271.

Natural Sciences (8 SHC)

Select 8 SHC from the following:

- AST 151 General Astronomy & AST 151A LAB (4 SHC)
- BIO 110 Principles of Biology (4 SHC)
- BIO 111 General Biology I & BIO 112 General Biology II (8 SHC)*
- CHM 151 General Chemistry I* & CHM 152 General Chemistry II* (8 SHC)
- GEL 111 Introductory Geology (4 SHC)
- PHY 110 Conceptual Physics & PHY 110A LAB (4 SHC)
- PHY 251 General Physics I* & PHY 252 General Physics II* (8 SHC)

NOTE: Students planning AS or BS degrees are advised to select sequence courses in the same discipline, grouped here as 8 SHC

Other Required Hours (11 SHC)

Sociology (3 SHC)

The following course is required:

- SOC 225 Social Diversity (3 SHC)

Education (7 SHC)

The following course is required:

- EDU 187 Teaching and Learning for All* (4 SHC)
- EDU 216 Foundation of Education (3 SHC)

*Students who have completed Teacher Cadet or Teaching as a Profession courses 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)

Up to 8 SHC of a single foreign language with lab from the following:

- SPA 111 Elementary Spanish I & SPA 181 Spanish Lab I (4 SHC)
- SPA 112 Elementary Spanish II & SPA 182 Spanish Lab II (4 SHC)*

NOTE for both the AA and AS pathways: Receiving universities will determine whether Additional Hour courses will count as general education, pre-major, or elective credit.

CRITERIA FOR DIRECT PLACEMENT INTO 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 46 or higher on the trigonometry section of the ACT Compass Math Placement Test.
- A score of 600 or higher on the 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 24 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.
- 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.