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Meteorology - AS

Semester-by-Semester Pathway

This degree pathway is outlined as a 2 year degree to transfer. This is a suggested semester by semester list of courses based on the average student load. Consult with your advisor for more information. Not all courses are offered each semester.

(T) are Systemwide Transfer Courses

(★) are recommended for this degree pathway.

| Semester 1 - Fall | | | | |
|--|---|--------------|--------------|---------------------------------------|
| Complete | Course ID | Course Title | Credit Hours | Notes |
| Systemwide General Education Framework | | | | |
| | English Options (SGE) ⁰¹⁰ | | 3.00 | 6 credits required. |
| | Mathematics Options (SGE) ⁰³⁰ | | 3.00 | 3 credits required. |
| | Natural & Physical Science Lab Options (SGE) ⁰⁴⁰ | | 5.00 | 4-5 credits required including a lab. |
| | Institutional Options (SGE) ⁰⁷⁰ | | 5.00 | 6 credits required. |
| Additional Pathway Electives | | | | |
| Semester Total: | | | 16.00 | |

| Semester 2 - Spring | | | | |
|--|---|-------------------------------------|--------------|--|
| Complete | Course ID | Course Title | Credit Hours | Notes |
| Systemwide General Education Framework | | | | |
| | English Options (SGE) ⁰¹⁰ | | 3.00 | 6 credits required. |
| | Social & Behavioral Sciences Options (SGE) ⁰⁵⁰ | | 3.00 | 6 credits required from two disciplines. |
| Additional Pathway Electives | | | | |
| | MA113 | Analytical Geometry and Calculus II | 5.00 | Fall, Spring, Summer Prereq: MA111 with a grade of C or higher. |
| | PY102 | Weather and Climate | 3.00 | Spring |
| Semester Total: | | | 14.00 | |

| Semester 3 - Spring | | | | |
|--|--|------------------|--------------|--|
| Complete | Course ID | Course Title | Credit Hours | Notes |
| Systemwide General Education Framework | | | | |
| | Communication Options (SGE) ⁰²⁰ | | 3.00 | 3 credits required. |
| | Arts and Humanities Options (SGE) ⁰⁶⁰ | | 3.00 | 6 credits required from two disciplines. |
| | Institutional Options (SGE) ⁰⁷⁰ | | 1.00 | 6 credits required. |
| Additional Pathway Electives | | | | |
| | PY103 | Physical Geology | 3.00 | Fall, Spring, Summer |

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|------------------------|-------|------------------------|--------------|---|
| | PY202 | Engineering Physics II | 5.00 | Spring Prereq: PY201 Eng Phys I with grade of C or better. |
| Semester Total: | | | 15.00 | |

| Semester 4 - Fall | | | | |
|--|--|--------------------------------------|--------------|---|
| Complete | Course ID | Course Title | Credit Hours | Notes |
| Systemwide General Education Framework | | | | |
| | Social & Behavioral Sciences Options (SGE) 050 | | 3.00 | 6 credits required from two disciplines. |
| | Arts and Humanities Options (SGE) 060 | | 3.00 | 6 credits required from two disciplines. |
| Additional Pathway Electives | | | | |
| | MA201 | Analytical Geometry and Calculus III | 5.00 | Fall, Summer Prereq: MA113 with a grade of C or higher. |
| | PY201 | Engineering Physics I | 5.00 | Fall Prereq: MA111 Analytical Geometry & Calculus I, or MA112H Honors Analytical Geometry & Calculus. |
| Semester Total: | | | 16.00 | |

Total Credits: 61.00

*A minimum of 60 hours is required to earn a HutchCC AA, AS, or AFA degree; however additional credit hours may be outlined on the transfer pathway to meet the program requirements for a 4-year institution.

**34-35 credit hours fulfill the Systemwide General Education Framework.

***Semester offerings reflect the current academic year.

| English Options (SGE) ⁰¹⁰ | | | |
|--------------------------------------|--|--------------|---|
| Course ID | Course Title | Credit Hours | Notes |
| EN100 | English Composition IB ▶ | 3.00 | Fall, Spring, Summer Prereq: EN098 Intro to College Writing with a grade of C or higher, or Accuplacer Next Generation Writing Score of 240 to 254, or HS GPA over 2.25, or ACT English Score of 17 to 19. |
| EN101 | English Composition IA ▶ | 3.00 | Fall, Spring, Summer Prereq: HS GPA over 3.0, or Accu NG Writing Score 255+ & Accu NG Reading Score 255+, and ACT Reading Score of 18 or above, or ACT English Score of 18 or above. |
| EN102 | English Composition II ▶ | 3.00 | Fall, Spring, Summer Prereq: EN101 English Composition IA with a grade of C or higher, or EN101H English Comp IA with a grade of C or higher, or EN100 English Comp IB with a grade of C or higher. |

| Communication Options (SGE) ⁰²⁰ | | | |
|--|---|--------------|----------------------|
| Course ID | Course Title | Credit Hours | Notes |
| ★ SH101 | Public Speaking ▶ | 3.00 | Fall, Spring, Summer |
| SH210 | Interpersonal Communication ▶ | 3.00 | Fall, Spring, Summer |

| Mathematics Options (SGE) ⁰³⁰ | | | |
|--|--|--------------|--|
| Course ID | Course Title | Credit Hours | Notes |
| ★ MA106 | College Algebra ▶ | 3.00 | Fall, Spring, Summer Prereq: HS GPA over 3.25, or Accuplacer NextGen QuantReason, Alg,Stats Score 263 or Above, or ACT Math Score of 22 or Higher. |
| MA107 | Plane Trigonometry ▶ | 3.00 | Fall, Spring, Summer Prereq: MA106 College Algebra with a grade of C or higher, or ACT Math Score of 23 to 36. |
| MA108 | Elements of Statistics ▶ | 3.00 | Fall, Spring, Summer Prereq: HS GPA over 3.0, or Accuplacer NG QuantReason, Alg, Stats Score 255 or Above, or ACT Math Score of 19 or Higher. |
| MA110 | Calculus ▶ | 3.00 | Fall, Spring, Summer Prereq: MA106 College Algebra with a grade of C or higher, or ACT Math Score of 23 to 36, or MA109 Pre-Calculus Math with a grade of C or higher. |
| MA111 | Analytical Geometry and Calculus I ▶ | 5.00 | Fall, Spring, Summer Prereq: MA107 Plane Trigonometry with a grade of C or higher, or ACT Math Score of 25 to 36, or MA109 Pre-Calculus Math with a grade of C or higher. |
| MA117 | Contemporary Math ▶ | 3.00 | Fall, Spring, Summer |

| Natural & Physical Science Lab Options (SGE) ⁰⁴⁰ | | | |
|---|---|--------------|--|
| Course ID | Course Title | Credit Hours | Notes |
| BI101 | General Biology ▶ | 4.00 | Fall, Spring, Summer |
| BI103 | Human Anatomy and Physiology ▶ | 6.00 | Fall, Spring, Summer Prereq: BI100 or BI101 or BI104 or BI105 or BI112 w/Grade of C. |
| BI104 | Biology I ▶ | 5.00 | Fall, Spring Prereq: CH101 General Chemistry, or CH105 Chemistry I with a C or Higher. |
| BI105 | Biology II ▶ | 5.00 | Spring Prereq: BI101 General Biology, or Departmental Consent, or BI104 Biology I. |
| BI107 | Human Anatomy and Physiology I ▶ | 4.00 | Fall, Spring |
| BI108 | Human Anatomy and Physiology II ▶ | 4.00 | Fall, Spring Prereq: BI107 Human Anatomy and Physiology I. |
| BI112 | General Microbiology ▶ | 4.00 | Fall, Spring, Summer Prereq: (BI101,BI103,BI104,BI105)BI107 is not a valid prereq code. |

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| CH101 | General Chemistry ↗ | 5.00 | Fall, Spring, Summer Prereq: MA106 College Algebra, or MA117 Contemporary Math, or MA108 Elements of Statistics. |
| ★ CH105 | Chemistry I ↗ | 5.00 | Fall, Spring Prereq: ACT Math Score of 21 or higher, or MA105 or higher math, or Accuplacer NextGen QuantReason, Alg,Stats Score 263 or Above, or Accuplacer Math Score of 81+. |
| CH106 | Chemistry II ↗ | 5.00 | Spring Prereq: CH105 Chemistry I with a C or Higher. |
| CH108 | Principles of Organic and Biochemistry ↗ | 5.00 | Fall Prereq: CH105 Chemistry I, or Departmental Consent. |
| PY103 | Physical Geology ↗ | 3.00 | Fall, Spring, Summer |
| PY104L | Physical Geology Lab ↗ | 1.00 | Fall, Spring, Summer |
| PY110 | Physical Science ↗ | 5.00 | Fall, Spring |
| PY112 | General Physics I ↗ | 5.00 | Fall Prereq: MA106 College Algebra or higher math. |
| PY113 | General Physics II ↗ | 5.00 | Spring Prereq: PY112 Gen Physics I. |
| PY201 | Engineering Physics I ↗ | 5.00 | Fall Prereq: MA111 Analytical Geometry & Calculus I, or MA112H Honors Analytical Geometry & Calculus. |
| PY202 | Engineering Physics II ↗ | 5.00 | Spring Prereq: PY201 Eng Phys I with grade of C or better. |

| Social & Behavioral Sciences Options (SGE) 050 | | | |
|--|---|--------------|---|
| Course ID | Course Title | Credit Hours | Notes |
| EC100 | Macroeconomics ↗ | 3.00 | Fall, Spring, Summer |
| EC101 | Microeconomics ↗ | 3.00 | Fall, Spring, Summer |
| GE101 | World Geography ↗ | 3.00 | Fall, Spring, Summer |
| GO100 | American Government ↗ | 3.00 | Fall, Spring, Summer |
| GO101 | State and Local Government ↗ | 3.00 | |
| GO102 | International Relations ↗ | 3.00 | Spring |
| GO110 | Introduction to Political Science ↗ | 3.00 | Fall |
| GO132 | Comparative Politics ↗ | 3.00 | |
| LE101 | Introduction to Criminal Justice ↗ | 3.00 | Fall, Spring |
| LE205 | Criminal Law ↗ | 3.00 | Fall |
| ★ PS100 | General Psychology ↗ | 3.00 | Fall, Spring, Summer |
| PS101 | Human Relations | 3.00 | Fall, Spring, Summer |
| PS102 | Human Growth and Development ↗ | 3.00 | Fall, Spring, Summer Prereq: PS100 General Psychology. |
| PS201 | Psychology of Personality | 3.00 | Fall, Spring Prereq: PS100 General Psychology with grade of C or higher. |
| PS202 | Abnormal Psychology | 3.00 | Fall, Spring, Summer Prereq: PS100 General Psychology. |
| ★ SO100 | Fundamentals of Sociology ↗ | 3.00 | Fall, Spring, Summer |
| SO101 | Marriage and Family ↗ | 3.00 | Fall, Spring, Summer |
| SO106 | Introduction to Women's Studies ↗ | 3.00 | Fall, Summer |
| SO111 | Cultural Anthropology ↗ | 3.00 | Fall, Spring, Summer |
| SO113 | Cultural Diversity ↗ | 3.00 | Fall, Spring |
| SO122 | Introduction to Social Work ↗ | 3.00 | Fall |
| SO201 | Social Problems ↗ | 3.00 | Spring, Summer Prereq: SO100 Fundamentals of Sociology. |

Arts and Humanities Options (SGE) 060

| Course ID | Course Title | Credit Hours | Notes |
|-----------|--|--------------|---|
| AR101 | Art Appreciation ▶ | 3.00 | Fall, Spring, Summer |
| AR104 | Art History: Paleolithic to Medieval ▶ | 3.00 | Fall |
| AR105 | Art History: Renaissance to Modern ▶ | 3.00 | Spring |
| AR106 | Art in the Elementary Classroom ▶ | 3.00 | Fall, Spring |
| EN120 | Children's Literature ▶ | 3.00 | Fall, Spring |
| EN121 | World Mythology | 3.00 | Spring Prereq: EN101 English Composition IA with a grade of C or higher, or EN100 English Comp IB with a grade of C or higher. |
| EN128 | Introduction to Creative Writing ▶ | 3.00 | Fall, Spring |
| EN201 | Introduction to Literature ▶ | 3.00 | Fall, Summer Prereq: EN100 English Comp IB with a grade of C or higher, or EN101 English Composition IA with a grade of C or higher. |
| EN202 | British Literature I | 3.00 | Fall Prereq: EN101 English Composition IA with a grade of C or higher, or EN100 English Comp IB with a grade of C or higher. |
| EN203 | British Literature II | 3.00 | Spring Prereq: EN101 English Composition IA with a grade of C or higher, or EN100 English Comp IB with a grade of C or higher. |
| EN204 | American Literature I ▶ | 3.00 | Fall Prereq: EN101 English Composition IA with a grade of C or higher, or EN100 English Comp IB with a grade of C or higher. |
| EN205 | American Literature II ▶ | 3.00 | Spring Prereq: EN101 English Composition IA with a grade of C or higher, or EN100 English Comp IB with a grade of C or higher. |
| EN207 | Introduction to Shakespeare | 3.00 | Prereq: EN101 English Composition IA with a grade of C or higher, or EN100 English Comp IB with a grade of C or higher. |
| EN214 | Introduction to Cultural Studies: Fairy Tales | 3.00 | Fall, Spring Prereq: EN101 English Composition IA with a grade of C or higher, or EN100 English Comp IB with a grade of C or higher. |
| EN217 | Podcast Fiction | 3.00 | Fall, Spring Prereq: EN100 English Comp IB, or EN101 English Composition IA. |
| HI101 | American History 1492-1865 ▶ | 3.00 | Fall, Spring, Summer |
| HI102 | American History 1865-Present ▶ | 3.00 | Fall, Spring, Summer |
| HI103 | World History to 1600 ▶ | 3.00 | Fall, Spring, Summer |
| HI104 | World History Since 1600 ▶ | 3.00 | Fall, Spring, Summer |
| HI112 | Western Civilization to 1500 | 3.00 | Fall |
| HI113 | Western Civilization 1500-Present | 3.00 | Spring, Summer |
| HI122 | Film History of World War II | 3.00 | Spring |
| HI122L | Film History of World War II Lab | 0.00 | Spring |
| HI201 | Topics in History | 3.00 | |
| JL101 | Introduction to Mass Communications ▶ | 3.00 | Fall, Spring, Summer |
| MU101 | Music Appreciation ▶ | 3.00 | Fall, Spring, Summer |
| MU106 | Music Theory I ▶ | 3.00 | Fall |
| MU107 | Music Theory II ▶ | 3.00 | Spring Prereq: MU106 Music Theory I. |
| MU127 | Introduction To Jazz/Jazz Rock | 3.00 | Fall, Spring |
| MU201 | Music in the Elementary Classroom ▶ | 3.00 | Fall |
| MU206 | Music Theory III | 3.00 | Fall Prereq: MU107 Music Theory II. |
| MU207 | Music Theory IV | 3.00 | Spring Prereq: MU206 Music Theory III. |
| PL101 | Introduction to Philosophy ▶ | 3.00 | Fall, Spring, Summer |
| PL103 | Logic and Critical Thinking ▶ | 3.00 | Fall, Spring |

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| PL104 | Ethics ↗ | 3.00 | Fall, Spring, Summer |
| PL105 | Death and Dying | 3.00 | Fall, Spring, Summer |
| RE101 | New Testament Literature ↗ | 3.00 | Spring |
| RE102 | Old Testament Literature ↗ | 3.00 | Fall |
| RE106 | Introduction to World Religions ↗ | 3.00 | Spring |
| SH101 | Public Speaking ↗ | 3.00 | Fall, Spring, Summer |
| SH103 | Oral Interpretation | 3.00 | Spring |
| SH122 | Voice and Diction ↗ | 3.00 | Fall |
| SH210 | Interpersonal Communication ↗ | 3.00 | Fall, Spring, Summer |
| SO113 | Cultural Diversity ↗ | 3.00 | Fall, Spring |
| SP101 | Elementary Spanish I ↗ | 5.00 | Fall, Spring, Summer |
| SP102 | Elementary Spanish II ↗ | 5.00 | Fall, Spring Prereq: SP101 Elementary Spanish I, or Departmental Consent, or SP104 Spanish II. |
| SP105 | Elementary Spanish III ↗ | 5.00 | Prereq: SP102 Spanish II. |
| TH115 | Theatre Appreciation ↗ | 3.00 | Fall, Spring, Summer |
| TH122 | Voice and Diction ↗ | 3.00 | Fall |

| Institutional Options (SGE) ⁰⁷⁰ | | | |
|--|--|--------------|---|
| Course ID | Course Title | Credit Hours | Notes |
| AR101 | Art Appreciation ↗ | 3.00 | Fall, Spring, Summer |
| AR104 | Art History: Paleolithic to Medieval ↗ | 3.00 | Fall |
| AR105 | Art History: Renaissance to Modern ↗ | 3.00 | Spring |
| AR106 | Art in the Elementary Classroom ↗ | 3.00 | Fall, Spring |
| AR110 | Drawing I ↗ | 3.00 | Fall |
| AR122 | 2-D Design ↗ | 3.00 | Fall |
| BI101 | General Biology ↗ | 4.00 | Fall, Spring, Summer |
| BI102 | Ecology of Environmental Problems ↗ | 3.00 | Spring |
| BI103 | Human Anatomy and Physiology ↗ | 6.00 | Fall, Spring, Summer Prereq: BI100 or BI101 or BI104 or BI105 or BI112 w/Grade of C. |
| BI104 | Biology I ↗ | 5.00 | Fall, Spring Prereq: CH101 General Chemistry, or CH105 Chemistry I with a C or Higher. |
| BI105 | Biology II ↗ | 5.00 | Spring Prereq: BI101 General Biology, or Departmental Consent, or BI104 Biology I. |
| BI107 | Human Anatomy and Physiology I ↗ | 4.00 | Fall, Spring |
| BI108 | Human Anatomy and Physiology II ↗ | 4.00 | Fall, Spring Prereq: BI107 Human Anatomy and Physiology I. |
| BI112 | General Microbiology ↗ | 4.00 | Fall, Spring, Summer Prereq: (BI101, BI103, BI104, BI105) BI107 is not a valid prereq code. |
| BU101 | Accounting I ↗ | 3.00 | Fall, Spring, Summer |
| BU102 | Accounting II ↗ | 3.00 | Fall, Spring, Summer Prereq: BU101 Accounting I with a grade of C or better, or BU101H Honors Accounting I with a Grade of C or Higher, or BA101 Accounting I with a grade of C or better. |
| BU105 | Introduction to Business ↗ | 3.00 | Fall, Spring, Summer |
| BU107 | Personal Finance ↗ | 3.00 | Fall, Spring, Summer |
| BU109 | Business Communications ↗ | 3.00 | Fall, Spring, Summer |
| BU118 | Introduction to Leadership ↗ | 3.00 | Fall, Spring |
| BU201 | Managerial Accounting ↗ | 3.00 | Fall, Spring, Summer Prereq: BU102 with a C or higher or BA102 with a C or higher. |

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| BU202 | Marketing ↗ | 3.00 | Fall, Spring |
| BU203 | Management ↗ | 3.00 | Fall, Spring, Summer |
| BU205 | Business Law I ↗ | 3.00 | Fall, Spring |
| CC101 | Introduction to Early Childhood Education ↗ | 3.00 | Fall, Spring |
| CC105 | Infant and Toddler Development ↗ | 3.00 | |
| CH101 | General Chemistry ↗ | 5.00 | Fall, Spring, Summer Prereq: MA106 College Algebra, or MA117 Contemporary Math, or MA108 Elements of Statistics. |
| CH105 | Chemistry I ↗ | 5.00 | Fall, Spring Prereq: ACT Math Score of 21 or higher, or MA105 or higher math, or Accuplacer NextGen QuantReason, Alg,Stats Score 263 or Above, or Accuplacer Math Score of 81+. |
| CH106 | Chemistry II ↗ | 5.00 | Spring Prereq: CH105 Chemistry I with a C or Higher. |
| CH108 | Principles of Organic and Biochemistry ↗ | 5.00 | Fall Prereq: CH105 Chemistry I, or Departmental Consent. |
| CH201 | Organic Chemistry I ↗ | 5.00 | Fall Prereq: CH106 Chemistry II. |
| CH202 | Organic Chemistry II ↗ | 5.00 | Spring Prereq: CH201 Organic Chemistry I. |
| CS111 | Visual Basic Programming ↗ | 3.00 | Fall, Spring, Summer |
| CS200 | Problem Solving and Programming ↗ | 4.00 | Fall, Spring Prereq: MA106 College Algebra, or Departmental Consent, and CS111 Visual Basic Programming. |
| EC100 | Macroeconomics ↗ | 3.00 | Fall, Spring, Summer |
| EC101 | Microeconomics ↗ | 3.00 | Fall, Spring, Summer |
| ED201 | Introduction to Education ↗ | 3.00 | Fall, Spring Prereq: a GPA of 2.5 or higher, and PS100 General Psychology. |
| ED201L | Introduction to Education Practicum ↗ | 1.00 | Fall, Spring Prereq: a GPA of 2.5 or higher, and PS100 General Psychology. |
| ED205 | Educating Exceptional Students ↗ | 3.00 | Fall, Spring Prereq: ED201 Introduction to Education with a grade of C or higher. |
| ED206 | Technology for Teachers ↗ | 3.00 | Fall, Spring |
| ED207 | Elementary School PE & Health ↗ | 3.00 | Spring |
| EN120 | Children's Literature ↗ | 3.00 | Fall, Spring |
| EN128 | Introduction to Creative Writing ↗ | 3.00 | Fall, Spring |
| EN201 | Introduction to Literature ↗ | 3.00 | Fall, Summer Prereq: EN100 English Comp IB with a grade of C or higher, or EN101 English Composition IA with a grade of C or higher. |
| EN204 | American Literature I ↗ | 3.00 | Fall Prereq: EN101 English Composition IA with a grade of C or higher, or EN100 English Comp IB with a grade of C or higher. |
| EN205 | American Literature II ↗ | 3.00 | Spring Prereq: EN101 English Composition IA with a grade of C or higher, or EN100 English Comp IB with a grade of C or higher. |
| GE101 | World Geography ↗ | 3.00 | Fall, Spring, Summer |
| GO100 | American Government ↗ | 3.00 | Fall, Spring, Summer |
| GO101 | State and Local Government ↗ | 3.00 | |
| GO102 | International Relations ↗ | 3.00 | Spring |
| GO110 | Introduction to Political Science ↗ | 3.00 | Fall |
| GO132 | Comparative Politics ↗ | 3.00 | |
| HE202 | Nutrition ↗ | 3.00 | Fall, Spring, Summer |
| HI101 | American History 1492-1865 ↗ | 3.00 | Fall, Spring, Summer |
| HI102 | American History 1865-Present ↗ | 3.00 | Fall, Spring, Summer |
| HI103 | World History to 1600 ↗ | 3.00 | Fall, Spring, Summer |
| HI104 | World History Since 1600 ↗ | 3.00 | Fall, Spring, Summer |
| HR105 | Medical Terminology ↗ | 3.00 | Fall, Spring, Summer |

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| IS104 | Microcomputer Applications ↗ | 3.00 | Fall, Spring, Summer |
| JL101 | Introduction to Mass Communications ↗ | 3.00 | Fall, Spring, Summer |
| LE101 | Introduction to Criminal Justice ↗ | 3.00 | Fall, Spring |
| LE205 | Criminal Law ↗ | 3.00 | Fall |
| MA106 | College Algebra ↗ | 3.00 | Fall, Spring, Summer Prereq: HS GPA over 3.25, or Accuplacer NextGen QuantReason, Alg,Stats Score 263 or Above, or ACT Math Score of 22 or Higher. |
| MA107 | Plane Trigonometry ↗ | 3.00 | Fall, Spring, Summer Prereq: MA106 College Algebra with a grade of C or higher, or ACT Math Score of 23 to 36. |
| MA108 | Elements of Statistics ↗ | 3.00 | Fall, Spring, Summer Prereq: HS GPA over 3.0, or Accuplacer NG QuantReason, Alg, Stats Score 255 or Above, or ACT Math Score of 19 or Higher. |
| MA110 | Calculus ↗ | 3.00 | Fall, Spring, Summer Prereq: MA106 College Algebra with a grade of C or higher, or ACT Math Score of 23 to 36, or MA109 Pre-Calculus Math with a grade of C or higher. |
| ★ MA111 | Analytical Geometry and Calculus I ↗ | 5.00 | Fall, Spring, Summer Prereq: MA107 Plane Trigonometry with a grade of C or higher, or ACT Math Score of 25 to 36, or MA109 Pre-Calculus Math with a grade of C or higher. |
| MA113 | Analytical Geometry and Calculus II ↗ | 5.00 | Fall, Spring, Summer Prereq: MA111 with a grade of C or higher. |
| MA117 | Contemporary Math ↗ | 3.00 | Fall, Spring, Summer |
| MA206 | Differential Equations ↗ | 3.00 | Fall, Spring Prereq: MA113 with a grade of C or higher. |
| MU101 | Music Appreciation ↗ | 3.00 | Fall, Spring, Summer |
| MU106 | Music Theory I ↗ | 3.00 | Fall |
| MU107 | Music Theory II ↗ | 3.00 | Spring Prereq: MU106 Music Theory I. |
| MU201 | Music in the Elementary Classroom ↗ | 3.00 | Fall |
| PE105 | Personal and Community Health ↗ | 3.00 | Fall, Spring, Summer |
| PE106 | First Aid and CPR ↗ | 2.00 | Fall, Spring |
| PE185 | Exercise Physiology ↗ | 3.00 | Spring |
| PL101 | Introduction to Philosophy ↗ | 3.00 | Fall, Spring, Summer |
| PL103 | Logic and Critical Thinking ↗ | 3.00 | Fall, Spring |
| PL104 | Ethics ↗ | 3.00 | Fall, Spring, Summer |
| PS100 | General Psychology ↗ | 3.00 | Fall, Spring, Summer |
| PS102 | Human Growth and Development ↗ | 3.00 | Fall, Spring, Summer Prereq: PS100 General Psychology. |
| PY102 | Weather and Climate | 3.00 | Spring |
| PY103 | Physical Geology ↗ | 3.00 | Fall, Spring, Summer |
| ★ PY104L | Physical Geology Lab ↗ | 1.00 | Fall, Spring, Summer |
| PY110 | Physical Science ↗ | 5.00 | Fall, Spring |
| PY112 | General Physics I ↗ | 5.00 | Fall Prereq: MA106 College Algebra or higher math. |
| PY113 | General Physics II ↗ | 5.00 | Spring Prereq: PY112 Gen Physics I. |
| PY201 | Engineering Physics I ↗ | 5.00 | Fall Prereq: MA111 Analytical Geometry & Calculus I, or MA112H Honors Analytical Geometry & Calculus. |
| PY202 | Engineering Physics II ↗ | 5.00 | Spring Prereq: PY201 Eng Phys I with grade of C or better. |
| RE101 | New Testament Literature ↗ | 3.00 | Spring |
| RE102 | Old Testament Literature ↗ | 3.00 | Fall |
| RE106 | Introduction to World Religions ↗ | 3.00 | Spring |
| SH101 | Public Speaking ↗ | 3.00 | Fall, Spring, Summer |

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| SH122 | Voice and Diction ▶ | 3.00 | Fall |
| SH210 | Interpersonal Communication ▶ | 3.00 | Fall, Spring, Summer |
| SM180 | Basic Sports Medicine ▶ | 3.00 | Fall, Spring |
| SO100 | Fundamentals of Sociology ▶ | 3.00 | Fall, Spring, Summer |
| SO101 | Marriage and Family ▶ | 3.00 | Fall, Spring, Summer |
| SO106 | Introduction to Women's Studies ▶ | 3.00 | Fall, Summer |
| SO111 | Cultural Anthropology ▶ | 3.00 | Fall, Spring, Summer |
| SO113 | Cultural Diversity ▶ | 3.00 | Fall, Spring |
| SO122 | Introduction to Social Work ▶ | 3.00 | Fall |
| SO201 | Social Problems ▶ | 3.00 | Spring, Summer Prereq: SO100 Fundamentals of Sociology. |
| SP101 | Elementary Spanish I ▶ | 5.00 | Fall, Spring, Summer |
| SP102 | Elementary Spanish II ▶ | 5.00 | Fall, Spring Prereq: SP101 Elementary Spanish I, or Departmental Consent, or SP104 Spanish II. |
| SP105 | Elementary Spanish III ▶ | 5.00 | Prereq: SP102 Spanish II. |
| TH115 | Theatre Appreciation ▶ | 3.00 | Fall, Spring, Summer |
| TH116 | Acting I ▶ | 3.00 | Fall |
| TH121 | Acting II ▶ | 3.00 | Fall Prereq: TH116 Acting I with a grade of C or better. |
| TH122 | Voice and Diction ▶ | 3.00 | Fall |

Program Notes:

Although the SGE requires 4-5 credit hours of a lecture and lab course in the Natural Science area, a student must complete 9 credit hours of Natural Science & Mathematics courses (with at least 4 hours being a lecture and lab science course) to meet the HutchCC Associate of Science degree requirement.