

# Core Curriculum

For all Bachelors Degrees

## Area A Essential Skills 9

### English

- ENGL 1101 English Composition I  
or ENGL 1113 Honors Freshman Composition I 3
- ENGL 1102 English Composition II  
or ENGL 1114 Honors Freshman Composition II 3  
(A grade of C or better is required in English 1101, 1102,  
1113, and 1114; see *ENGL 1101 and 1102 Policy*, p. 24)

### Mathematics 3

#### Non-Science Track:

MATH 1111 College Algebra or MATH 1101 Introduction to  
Mathematical Modeling

#### Science Track: (Biology, Chemistry, Computer Science, Mathematics, Physical Science, Physics)

MATH 1113 Precalculus Mathematics

## Area B Institutional Options 4

- HUMN 2001/HUMN 2002 World Humanities (Part of a two  
semester, eight-hour sequence; remainder in Area C) 2
- COMS 1010 Introduction to Communication or 2  
COMS 1020 Fundamentals of Human Communication  
(a 3-hour alternative to COMS 1010) or  
HONR 1010 Honors Introductory Seminar: The Nature of Inquiry  
(a 3-hour *Honors* alternative to COMS 1010/COMS 1020)

## Area C Humanities and Fine Arts 6

HUMN 2001/HUMN 2002 World Humanities I and II  
(Part of a two semester, eight-hour sequence, remainder in Area B)

## Area D Science, Mathematics and Technology 11

### Option I Non-Science Majors 8

#### Choose two of the following:

- ASTR 1000 Introduction to the Universe
- BIOL 1101 Fundamentals of Biology or  
BIOL 1107 Principles of Biology I
- BIOL 1102 Environmental Biology or  
BIOL 1108 Principles of Biology II
- CHEM 1151 Survey of Chemistry I or  
CHEM 1211 Principles of Chemistry I
- CHEM 1152 Survey of Chemistry II
- CHEM 1212 Principles of Chemistry II
- GEOG 1112 Introduction to Weather and Climate
- GEOL 1121 Geology (Physical) I
- GEOL 1122 Geology (Historical) II
- PHSC 1011 Physical Science
- PHYS 1111 Introductory Physics I or  
PHYS 2211 Principles of Physics I
- PHYS 2212 Principles of Physics II or  
PHYS 1112 Introductory Physics II

Choose one additional course from those above or from: 3-4

- MATH 1120 Contemporary Mathematics
- MATH 1113 Precalculus Mathematics
- MATH 1220 Applied Calculus
- MATH 2011 Calculus and Analytic Geometry I
- MATH 2210 Elementary Statistics

### Option II Science Majors

Choose a sequence of two laboratory courses from the following: 8

- BIOL 1107/BIOL 1108 Principles of Biology I and II
- CHEM 1211/CHEM 1212 Principles of Chemistry I and II
- PHYS 1111/PHYS 1112 Introductory Physics I and II
- PHYS 2211/PHYS 2212 Principles of Physics I and II

Choose one of the following mathematics courses:	4
MATH 2011 Calculus and Analytic Geometry I (Note: 4th hour counted in Area F or non-core 60 hours) or	
MATH 2210 Elementary Statistics (option for biology majors only)	
<b>Area E Social Sciences</b>	<b>12</b>
HIST 2111/HIST 2112 United States to 1877/United States since 1877	3
POLS 1101 American Government	3
Choose one of the following:	3
ANTH 2011 Cultural Anthropology	
ECON 1810 Introduction to Economics	
PSYC 1101 Introduction to General Psychology	
SOCI 1101 Introduction to Sociology	
Choose one of the following:	3
ANTH 1102 Introductory Anthropology	
ANTH 2011 Cultural Anthropology	
ECON 1810 Basic Economics	
ECON 2105 Macroeconomics	
ECON 2106 Microeconomics	
GEOG 1111 World Geography	
HIST 1111 Pre-Modern World Civilization	
HIST 1112 Modern World Civilization	
HIST 2111 United States to 1877	
HIST 2112 United States since 1877	
PHIL 1000 Introduction to Philosophy	
POLS 2401 Global Issues	
PSYC 1101 Introduction to General Psychology	
PSYC 1103 Introduction to the Behavioral and Social Sciences	
PSYC 2150 Introduction to Human Diversity	
SOCI 1101 Introduction to Sociology	
SOCI 1103 Introduction to the Behavioral and Social Sciences	
SOCI 1160 Social Problems Analysis	
SOCI 2241 Multiculturalism in Modern Society	
<b>Area F Courses Related to the Major</b> (see specific degree programs)	<b>18</b>
<b>Total Hours</b>	<b>60</b>