**UNIVERSITY CORE REQUIREMENTS**
- **ENGLISH (2 courses • 6 hrs)**
  - ENGL 1013 Composition I
  - ENGL 1023 Composition II
- **U.S. HISTORY (1 course • 3 hrs)**
  - HIST 2003 History of the American People to 1877
  - HIST 2013 History of the American People to Present
  - PLSC 2003 American National Government
- **FINE ARTS (1 course • 3 hrs)**
  - ARCH 1003 Architecture Lecture
  - ARHS 1003 Art Lecture
  - COMM 1003 Film Lecture
  - DANC 1003 Movement and Dance
  - LARC 1003 The American Landscape
  - MLIT 1003 Music Lecture
  - MLIT 1013 Music Lecture for Music Majors
  - THTR 1003 Theatre Appreciation
  - THTR 1013 Musical Theatre Appreciation
- **SOCIAL SCIENCES (3 courses from at least 2 fields • 9 hrs)**
  - AGEC 1103 Principles of Agricultural Microeconomics
  - AGEC 2103 Principles of Agricultural Macroeconomics
  - ANTH 1023 Intro to Cultural Anthropology
  - COMM 1023 Communication in a Diverse World
  - ECON 2013 Principles of Macroeconomics
  - ECON 2023 Principles of Microeconomics
  - ECON 2143 Basic Economics: Theory and Practice
  - GEOG 1123 Human Geography
  - GEOG 2003 World Regional Geography
  - HESC 1403 Life Span Development
  - HESC 2413 Family Relations
  - HIST 1113 Institutions and Ideas of World Civilizations I
  - HIST 1123 Institutions and Ideas of World Civilizations II
  - HIST 2003 History of the American People to 1877
  - HIST 2013 History of the American People to Present
  - HUMN 114H Honors Roots of Culture to 500 C.E.*
  - HUMN 214H Honors Birth of Modern Culture, 1600-1900*
  - PLSC 2003 American National Government
  - PLSC 2013 Intro to Comparative Politics
  - PLSC 2203 State and Local Government
  - PSYC 2003 General Psychology
  - RESM 2853 Leisure and Society
  - RSOC 2603 Rural Sociology
  - SOCI 2013 General Sociology
  - SOCI 2033 Social Problems

- **MATHEMATICS (1 course • 3-4 hrs)**
  - MATH 1203/MATH 1204 College Algebra
  - MATH 1313 Quantitative Reasoning, or any higher level math course, including STAT 2303.

- **HUMANITIES (1 course • 3 hrs)**
  - World language at Intermediate I (2003) level
  - AAST 2023 The African American Experience
  - ARCH 1013 Diversity and Design
  - CLST 1003 Intro to Classical Studies: Greece
  - CLST 1013 Intro to Classical Studies: Rome
  - COMM 1233 Media, Community, and Citizenship
  - ENGL 1213 Intro to Literature
  - HUMN 1124H Honors Eq. of Cultures, 500-1600*
  - HUMN 2003 Intro to Gender Studies
  - HUMN 2124H Honors 20th Century Global Culture*
  - PHIL 2003 Intro to Philosophy
  - PHIL 2103 Intro to Ethics
  - PHIL 2203 Logic
  - PHIL 3103 Ethics and the Professions
  - WLIT 1113 World Literature I
  - WLIT 1123 World Literature II

- **NATURAL SCIENCES (2 courses • 8 hrs)**
  - ANTH 1013/1011L Intro to Biological Anthropology
  - ASTR 2003/2001L Survey of the Universe
  - BIOL 1543/1541L Principles of Biology
  - BIOL 1603/1601L Principles of Zoology
  - BIOL 1613/1611L Plant Biology
  - BIOL 2213/2211L Human Physiology
  - BIOL 2443/2441L Human Anatomy
  - CHEM 1053/1051L Chemistry in the Modern World
  - CHEM 1073/1071L Fundamentals of Chemistry
  - CHEM 1103/1101L Chemistry I
  - CHEM 1113 University Chem. for Engineers I
  - CHEM 1123/1121L University Chemistry II
  - CHEM 1133/1131L University Chem. for Engineers II
  - CHEM 1213/1211L Chemistry for Majors I
  - CHEM 1223/1221L Chemistry for Majors II
  - ENTO 1023/1021L Insects, Science, and Society
  - GEOG 1113/1111L General Geology
  - GEOG 1123/1121L Environmental Geology
  - PHYS 1023/1021L Physics and Human Affairs
  - PHYS 1034 Physics for Elementary Ed Majors
  - PHYS 1044 Physics for Architects I
  - PHYS 1054 Physics for Architects II
  - PHYS 2013/2011L College Physics I
  - PHYS 2023/2021L College Physics II
  - PHYS 2034 University Physics I
  - PHYS 2074 University Physics II

**MAJOR REQUIREMENTS**
- **CHEMISTRY CORE (33 hrs minimum)**
  - CHEM 1213/1211L Chemistry for Majors I
  - CHEM 1223/1221L Chemistry for Majors II
  - CHEM 1103/1101L University Chemistry I
  - CHEM 1123/1121L University Chemistry II
  - CHEM 2263/2261L Analytical Chemistry
  - CHEM 3703/3702L Organic Chemistry I for Majors
  - CHEM 3713/3712L Organic Chemistry II for Majors
  - CHEM 3603/3601L Organic Chemistry I
  - CHEM 3613/3611L Organic Chemistry II
  - CHEM 3453/3451L Elements of Physical Chemistry
  - CHEM 3504 Physical Chemistry I
  - CHEM 3514/3512L Physical Chemistry II
  - CHEM 4813H Honors Biochemistry I
  - CHEM 4843H Honors Biochemistry II
  - CHEM 3813 Intro to Biochemistry
  - CHEM 4213/4211L Instrumental Analysis
  - CHEM 3813 Intro to Biochemistry
  - CHEM 4123 Advanced Inorganic Chemistry I
  - CHEM 3813 Intro to Biochemistry
  - CHEM 4723 Experimental Methods in Organic Chemistry
  - CHEM 4853 Biochemical Techniques
  - CHEM 498V Senior Thesis in Chemistry

**Minimum degree credit hours required to graduate = 120 (University Core + Major + General Electives)**

*Honors students only

Bolded courses indicate those that may also be required in the major.

Courses listed under University Core Requirements cannot be used more than once within the University Core Requirements section.