NATURAL SCIENCES & MATHEMATICS
(20 hours minimum, including at least one MATH course)
- Honors hours must come from at least two groups
- Minimum honors hours: 16

Physics & Astronomy
PHYS 2054 or 2054H University Physics I
PHYS 2074 or 2074H University Physics II

Biology & Anthropology
ANTH 1013/1011L or 1013H/1011M Biological Anthropology
BIOL 1543/1541L or 1543/1541M Principles of Biology
BIOL 1584 Biology for Majors
BIOL 1603/1601L or 1603/1601M Principles of Zoology
BIOL 1613/1611L or 1613/1611M Plant Biology
BIOL 2013/2011L or 2013/2011M General Microbiology

Chemistry
CHEM 1103/1101L University Chemistry I
CHEM 1123/1121L or 1123H/1121M University Chemistry II
CHEM 1213/1211L Chemistry for Majors I
CHEM 1223/1221L Chemistry for Majors II
CHEM 3603/3601L or CHEM 3603H/3602M Organic Chemistry I
CHEM 3613/3611L or CHEM 3613H/3612M Organic Chemistry II
CHEM 3703/3702L Organic Chemistry for Majors I
CHEM 3713/3712L Organic Chemistry for Majors II

Students who complete University Chemistry I followed by
Honors University Chemistry II will receive eight hours of honors
science credit. Chemistry I & II for Majors Organic I & II for Majors
and Biology for Majors also count as honors science credit.

Geology
GEOS 1113/1111L or 1113H/1111M General Geology
GEOS 1133/1131L Environmental Geology

Mathematics
MATH 2554C or 2554H Calculus I
MATH 2564C or 2564H Calculus II
MATH 2574C or 2574H Calculus III

HUMANITIES & SOCIAL SCIENCES
(5-6 courses • 18 hours)
- Minimum honors hours: 9

Social Sciences (1 course • 3 hours)
ANTH 1023 or 1023H Intro to Cultural Anthropology
ECON 2033 or 2033H Principles of Macroeconomics
ECON 2023 or 2023H Principles of Microeconomics
ECON 2143 or 2143H Basic Economics
GEOS 2033 or 2033H World Regional Geography
PSYC 2003 or 2003H General Psychology
SOCI 2013 or 2013H General Sociology

—SELECT ONE OPTION FROM THE TWO BELOW—

OPTION 1 (5 courses • 15 hours) World
Civilization (select both)
HIST 1123 or 1123H Inst. and Ideas of World Civ. I
HIST 1123 or 1123H Inst. and Ideas of World Civ. II

Fine Arts (select one)
ARCH 1003 or 1003H Architecture Lecture
ARTS 1003 or 1003H Art Lecture
COMM 1003 or 1003H Film Lecture
DANC 1003 or 1003H Movement and Dance
MILIT 1003 or 1003H Music Lecture
MILIT 1013 or 1013H Music Lecture for Music Majors
THTR 1003 or 1003H Theatre Appreciation
THTR 1013 Musical Theatre

Select two courses from the six below:
WLIT 1113 or 1113H World Literature I
WLIT 1123 or 1123H World Literature II
Any other WLIT or a world language literature course
CLST 1003 or 1003H Intro to Classical Studies: Greece
CLST 1013 or 1013H Intro to Classical Studies: Rome
PHIL 2003 or 2003H Intro to Philosophy

OPTION 2 (4 courses • 15 hours)
Honors Humanities Project (H2P)
HUMN 1114H Roots of Culture to 500 C.E.
HUMN 1124H Equilibrium of Cultures, 500-1600
HUMN 2114H Birth of Modern Culture, 1600-1900
One course from the Fine Arts section above

COLOQUIA & OTHER REQUIREMENTS
(hours vary based on exemptions & language placement)

UNIV 1001: University Perspectives (freshmen
must complete during first year)

English Composition (2 courses • 6 hours)
ENGL 1013 Composition I
ENGL 1023 Composition II

U.S. History or Government (1 course • 3 hours)
HIST 2003 History of the American People to 1877
HIST 2013 History of the American People 1877 to Present
PLSC 2003 or 2003H American Nat’l Government

World language up to the Intermediate I (2003)
level or higher (hours vary)

Honors Colloquia (3 courses • 9 hours)
Humans
Social Science
Natural Science or Mathematics
CHEMISTRY (5 courses • 19 hours)
- CHEM 1103/1101L University Chemistry I
- CHEM 1123/1121L University Chemistry II
- CHEM 3603/3601L Organic Chemistry I
- CHEM 3613/3611L Organic Chemistry II
- CHEM 3813 Intro to Biochemistry

MATHEMATICS (1 course • 4 hours)
- MATH 2554 Calculus I

Note: MATH 2564 Calculus II is recommended.

STATISTICS (1 course • 3-4 hours)
- STAT 2023 Biostatistics
- STAT 2303 Principles of Statistics
- STAT 4003/4001L Statistical Methods

PHILOSOPHY (1 course • 3 hours)
- PHIL 2103 Intro to Ethics
- PHIL 2203 Logic
- PHIL 3113 Environmental Ethics
- PHIL 4213 Philosophy of Science

PHYSICS (2 courses • 8 hours)
- PHYS 2013/2011L College Physics I
- PHYS 2033/2031L College Physics II
or
- PHYS 2054 University Physics I
- PHYS 2074 University Physics II

BIOLOGY WRITING REQUIREMENT
- Satisfied by either a term paper in a BIOL course numbered 3000 or higher, by completion of BIOL 498V Senior Thesis supervised by a biology faculty member, or by completing an honors thesis.

BIOLOGY FOUNDATION (1 course • 4 hours)
- BIOL 1584 Biology for Majors

Note: A student who, after completing BIOL 1543/1541L Principles of Biology/Lab with a grade of "B" or better in both courses, wishes to substitute BIOL 1543/1541L for the required BIOL 1584 may petition the Department of Biological Sciences to do so. These petitions will be considered on a case by case basis for approval.

BIOLOGY CORE (4 courses + 1 lab • 13 hours)
- BIOL 2533 Cell Biology
- BIOL 2323 General Genetics
- BIOL 3863 General Ecology
- A lab from one of the three BIOL courses above
- BIOL 3023 Evolutionary Biology

BIOLOGY ELECTIVES (23 hours minimum) *
- BIOL 1603/1601L Principles of Zoology
- BIOL 1613/1611L Plant Biology

*Note: No more than 4 hours from above may apply

Select two lab courses numbered 2000 or higher. This includes additional BIOLOGY CORE labs, special topics/research courses with a lab, and other BIOL courses numbered 3000 or higher with a lab.

- BIOL ____________  BIOL ____________

BIOL courses numbered 3000 or higher (6 hours minimum)

- BIOL ____________  BIOL ____________

BIOL courses numbered 4000 or higher (12 hours minimum)

- BIOL ____________  BIOL ____________

Note: The following courses cannot be used in the BIOLOGY ELECTIVES section: BIOL 2013/2011L General Microbiology, BIOL 2213/2211L Human Physiology, and BIOL 2443/2441L Human Anatomy. However, non-BIOL courses that are related to biology may be counted with permission by the department.