

120 hours needed for BS**Communication (9 hours)**

ENGL 1010 English Composition ____/3
 ENGL 1020 English Comp/Analys. ____/3
 COMM 2381 Oral Communication ____/3

Humanities/Fine Arts (9 hours)

ENGL 2201 Literary Heritage ____/3
 OR
 ENGL 2202 African Amer Literature ____/3

Select 2 from the following list:

ART 1030 Intro to Art ____/3
 ARTH 2010 World Art I ____/3
 ARTH 2020 World Art II ____/3
 THEA 1030 Intro to Theatre ____/3
 DANC 1151 Intro to Dance ____/3
 COMM 1851 Intro to Film ____/3
 MUS 1030 Music Appreciation ____/3
 MUS 1040 Music of America ____/3
 CLAS 2481 Mythology ____/3
 JDST 2850 Religions of Abraham ____/3
 PHIL 1101 Fund. Issues ____/3
 PHIL 1102 Values-Modern World ____/3
 POLS 1101 Ancient Pol Thought ____/3
 POLS 1102 Modern Pol Thought ____/3
 RLGN 1100 Intro to Religion ____/3
 UNIV 3580 Hebrew/Greek Legacy ____/3
 UNIV 3581 Faith, Reasn, Imagin ____/3

Social/Behavioral Sci. (6 hours) select 2:

ANTH 1100 Biol Anth/ PreHistory ____/3
 ANTH 1200 Cultural Anthropology ____/3
 CSED 2101 Family in Global Perspct ____/3
 ECON 2010 Intro Macroeconomics ____/3
 ECON 2020 Intro Microeconomics ____/3
 ESCI 1301 Survey World Regions ____/3
 ESCI 1401 Intro Cultural Geography ____/3
 JOUR 1700 Survey Mass Comm. ____/3
 POLS 1030 American Government ____/3
 POLS 1301 Comparative Politics ____/3
 POLS 1501 International Relations ____/3
 PSYC 1030 General Psychology ____/3
 PSYC 3510 Deviance/Role History ____/3
 SOCI 1010 Intro to Sociology ____/3
 SOCI 2100 Soc Internatl. Develop ____/3
 UNIV 2304 Gender/Society ____/3

History (6 hours) select 2:

HIST 1110 World Civ. I ____/3
 HIST 1120 World Civ. II ____/3
 HIST 2010 U.S. History to 1877 ____/3
 HIST 2020 U.S. History since 1877 ____/3
 ANTH 3282 Cult Hist Amer Com. ____/3
 HIST 2030 History of TN ____/3
 HIST 3863 Soc/Intel Hist US ____/3
 HIST 3881 African-Amer Hist ____/3
 HIST 4851 History of Women ____/3
 POLS 4212 Constitutional Law ____/3
 POLS 4405 Amer Polit Thought ____/3
 SOCI 3422 Rac/Ethn Minorities ____/3

Humanities – Upper Division (3 hours)

Select one ____/3 (may need prereqs)

ARTH – See back
 COMM – 3003, 3360, 4360
 ENGL – any UD literature course or Foreign Language literature course
 HIST– See back
 JOUR – 4708, 4716
 JDST – See back
 PHIL – any Upper Division course (3514- Biomedical Ethics: Pre-Med)
 POLS – See back
 RLGN - 3100

Foreign Language (6 hours)

(18 hrs -9UD- for minor)
 If same language as high school, must be 1020 or above.

1010 ____/3 1020 ____/3
 2010 ____/3 2020 ____/3

Social Science – Upper Division (3 hours) Select one ____/3

See back for all course options: those with a **science/biology connection** listed below:

ANTH- 4111, 4220, 4270, 4413, 4510, 4512, 4531, 4541, 4551, 4571
 ESCI- 4201, 4251, 4252, 4270
 POLS- 4200, 4512
 PSYC – 3307, 3506, 3507, 3512, 3520
 SOCI – 4851, 4852

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Mathematics (3-4 hours)

MATH 1710 or 50 ALEKS before MATH 1830

MATH 1830 Elementary Calc ____/3
 OR
 MATH 1910 Calculus I ____/4

Chemistry (16 hours)

MATH 1710 or 50 ALEKS before CHEM 1110

CHEM 1110 ____/3
 CHEM 1111 ____/1
 CHEM 1120 ____/3
 CHEM 1121 ____/1
 CHEM 3310 ____/3
 CHEM 3301 ____/1
 CHEM 3511 ____/3
 CHEM 3501 ____/1

(Chemistry Minor needs 4 more hours)

BIOL 4511 ____/3
 BIOL 4503 ____/2
 BIOL 4512 ____/3

Physics (8 hours)

Trig.based – MATH 1720 prereq

PHYS 2010 ____/3
 PHYS 2011 ____/1
 PHYS 2020 ____/3
 PHYS 2021 ____/1
 OR
 Calc. based - Math 1910, 1920 req.
 PHYS 2110 ____/3
 PHYS 2111 ____/1
 PHYS 2120 ____/3
 PHYS 2121 ____/1

Additional Courses (need 15 hrs)

GRID minimum: 36 Biology, 16 Chem, 8 Physics, 3 Math, 42 GenED = 105

_____/_____
 _____/_____
 _____/_____
 _____/_____
 _____/_____
 _____/_____
 _____/_____

36 Biology hours: 18 core, 18 UD electives

PREREQUISITES: CHEM 1110/1111 before BIOL 1110/1111; BIOL 1110/1111 and 1120/1121 before any Upper Div. BIOL

Must earn C- or better in all math and sciences courses.
 RODP hours CANNOT be used to satisfy UD BIOL requirements

Biology Core (18 hours)- must take in sequence

BIOL 1110 General Biology I ____/3
 BIOL 1111 General Biology I Lab ____/1
 BIOL 1120 General Biology II ____/3
 BIOL 1121 General Biology II Lab ____/1
 BIOL 3130 Cell Biology ____/3
 BIOL 3072 Genetics ____/3
 BIOL 3073 Genetics Lab ____/1
 BIOL 4100 Evolution ____/3

Additional 18 Upper Division Biology hours

One UD elective course must be **organismal** (3200, 3620, 4245, 4375, 4640, 4644, 4740, 4744, or 4900).

One additional UD course must include a **lab component**

1-5 hours from Research/Practicum (4000, 4001, 4570) may be used toward major requirements

May apply one Statistics courses: **MATH** 4611 or **PSYC** 3020

BIOL Organismal**BIOL w/ lab****BIOL****BIOL****BIOL****BIOL****BIOL****BIOL******STATS**

NEED 42 UPPER DIVISION HOURS (3000/4000 level):

Will earn 28 Bio, 8 Chem. (if organics from 4 yr. college), 3 Hum., and 3 Soc. Science. If transfer credits not UD, record necessary additional UD courses:

_____/_____
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