

120 hours needed for BS degree

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

BIOLOGY MAJOR SUPPORT CLASSES

Science Ethics (3 hours)

- Select one ___/3
- PHIL :
- 3512- Science/Technology/Human values
- 3514- Biomedical Ethics
- 3515- Environmental Ethics

Skills Courses (6 hours)

- Foreign Language: _____
- _____ /3
- _____ /3
- OR
- Skills Electives:
- _____ /3 _____ /3

- CLAS 3021;
- COMP 1900, 4001;
- ENGL 3601;
- ESCI 4511, 4515;
- HPRO 4530;
- MATH 4611;
- PSYC 3010, 3020

Upper Division Social Science (3 hours)

- Select one ___/3 (may need prereqs)
- ANTH 3111, 4111, 4220, 4510, 4511, 4521, 4531, 4541, 4551, 4571,
- ECON 4230, 4740,
- ESCI 4201, 4251, 4252,
- POLS 4512,
- PSYC 3306, 3307, 3507, 3512, 4305,
- SOCI 3401, 3432, 4420, 4541, 4851.

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Mathematics (3-4 hours)

MATH 1710 or 61 ALEKS before MATH 1830;
76 ALEKS before MATH 1910

- MATH 1830 Elemen.Calc ___/3
- OR
- MATH 1910 Calculus I ___/4

Chemistry (16 hours)

MATH 1710 or 61 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 Or 1830 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 Electives(15 hrs)

GRID minimum: 36 Biology, 12 support classes, 16 Chem, 8 Physics, 3 Math, 30 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

Upper Division Biology Electives (18 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

BIOL Organismal

BIOL w/ lab

BIOL

BIOL

BIOL

BIOL

BIOL

BIOL

BIOL

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

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

- _____ / _____ /
- _____ / _____ /

