## Biology Department - Bachelor of Science Degree (B.S.)

### Required Courses

<table>
<thead>
<tr>
<th>English [12hrs.]</th>
<th>Hrs.</th>
<th>Math [6 hrs.]</th>
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</tr>
</thead>
<tbody>
<tr>
<td>(6 hrs WRIT/LIBA + 6 hrs ENG = 12 hrs)</td>
<td></td>
<td>MATH 261</td>
<td>MATH 262</td>
</tr>
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<td>WRIT 100 or WRIT 101 (previously ENGL 101)</td>
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<td>BISC 336 - Genetics</td>
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**Modern or Ancient Language [6-12 hrs.]**

- BISC 330 - Physiology OR
- BISC 438 - Microbial Physiology

- Spanish (SPAN)
- French (FR)
- Portuguese (PORT)
- Chinese (CHIN)
- Japanese (JAPN)
- Russian (RUSS)
- Latin (LAT)
- Italian (ITAL)
- German (GERM)
- Ancient Greek (GR)
- Korean (KOR)
- Arabic (ARAB)
- Swahili (SWA)
- American Sign Language (ASL)

### Social Science/Humanities [12 hrs.]

- African American Studies (AAS)
- Classical Civilizations (CLC)
- History (HST/previously HIS)
- Philosophy (PHIL)
- Religion (REL)
- Social Sciences:
  - Anthropology (ANTH)
  - Economics (ECON)
  - Political Sciences (POL)
  - Psychology (PSY)
  - Sociology (SOC)
- University Honors (HON) 101, 102***

### Fine Arts - [3 hrs.]

- Art History (AH)
- Dance (DANC) 200
- Music (MUS) 101, 102, 103, 104, 105
- Theatre (THEA) 201, 202
- Intro Fine Arts (LIBA) 130, 204

**120 TOTAL HOURS NEEDED**

**Optional Minor:** (usually 18 hrs-check catalog)

### Electives

- BISC 498: credit hours = zero, register like a normal class your last semester. August graduates register Spring semester.

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**Biology [42 total hrs.]**

- CHEM 105**, 115 (lab)
- CHEM 106, 116 (lab)
- CHEM 221, 225 (lab)
- CHEM 222, 226 (lab)
- **BISC 160 and CHEM 105 Prerequisites:** ACT score of 25 in Math (SAT 580 or SATR 600); or B minimum in Chem 101 (Chemical Concepts), or B minimum in the following: Math 121 (College Algebra) and Math 123 (Trigonometry), or Math 125 (a pre-calculus course) or higher

- 2.0 GPA must be earned in each of the following: degree, major courses, and related subjects (ANTH, CHEM, CLC 201, GEOL, MATH, PHYS, PSY)

- **HON 101 & 102 (BS degree): counts as 6 hours WRIT/LIBA or 6 hours Social Science**

**American Sign Language (ASL)**

Spanish (SPAN)

French (FR)

Portuguese (PORT)

Chinese (CHIN)

Japanese (JAPN)

Russian (RUSS)

Latin (LAT)

Italian (ITAL)

German (GERM)

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Korean (KOR)

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### Chemistry [16 hrs.]

- CHEM 105**, 115 (lab)
- CHEM 106, 116 (lab)
- CHEM 221, 225 (lab)
- CHEM 222, 226 (lab)
- **American Sign Language (ASL)**

### Modern or Ancient Language [6-12 hrs.]

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- Portuguese (PORT)
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**120 TOTAL HOURS NEEDED**

- 40 hours MUST be 300 level and above

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<td>WRIT 102 or LIBA 102 (previously ENGL 102)</td>
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<td>(20 required hrs + 12 additional hrs = 32 hrs)</td>
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### Modern or Ancient Language [6-12 hrs.]

- **Modern or Ancient Language**: 6-12 hrs.
  - 12 additional hours of BISC @ 300 level or above

- **Honors 101 & 102**: WRIT 101 & 102

### Humanities [3 hrs.]

- African American Studies (AAS)
- Classical Civilization (CLC)
- Philosophy (PHIL) or Religion (REL)
- Southern Studies (S ST) 101 or 102
- University Honors (HON) 101, 102
- Gender Studies (G ST) 201, 301, 333, 350
- Environmental Studies (ENVS) 101

### History [6 hrs.]

- **History**: 6 hrs.
  - (previously HIS)

### Social Science [6 hrs.]

- Anthropology (ANTH)
- Sociology (SOC)
- Economics (ECON)
- Political Science (POL)
- Psychology (PSY)
- University Honors (HON) 101, 102

### Electives

- Fine Arts - [3 hrs.]
  - 40 hours MUST be 300 level and above

**REQUIRED MINOR**: (usually 18 hrs-check catalog)

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**Name: _________________________     Date: _________________________     Advisor: ____________________**

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**Form Updated: 2/26/2018**