BS – Microbiology with Biochemistry minor (SC-BS/MICR/BCHM)

2021 Catalog year: College of Science and Engineering

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<tr>
<th>Freshman</th>
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<th>Sophomore</th>
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<th>Junior</th>
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<td>Fall</td>
<td>Spring</td>
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Choose one set:
- MATH 2321 (F,S,S) & MATH 2328 (F,S,S)
- MATH 2471 (F,S,S) & MATH 2472 (F,S,S)
- MATH 2471 (F,S,S) & MATH 2472 (F,S,S)
- MATH 2321 (F,S,S) & MATH 2331 (F,S)

See advisor for guidance.

**Key:**
- Arrows indicate prerequisites.
- Arrows with dotted lines indicate co-requirements.
- Arrows with dash lines are recommended prerequisites.

Courses taught specific semesters are indicated with the following codes:
- Fall: F
- Spring: S
- Summer: Su
- Fall-Spring: F,S
- Summer-Fall: Su,F
- Summer-Spring: Su,S

Additional WI courses: BIO 4416

4 hours from:
- BIO 4441 (F)
- BIO 4447 (F)
- BIO 3421 (S)
- BIO 3426 (F)

Note: BIO 4447 cannot count for both physiology and advanced microbiology. Only counts for one requirement. If taking BIO 4366, must also complete BIO 4166. If taking BIO 4326, must also complete 4126.

Check course prerequisites.

**Core courses must be completed:**
- Communication Component Code 010 (6 cr)
- Mathematics Component Code 102 (3 cr)
- Life & Physical Science Component Code 103 (6 cr)
- Language, Philosophy, and Culture Component Code 140 (3 cr)
- Creative Arts Component Code 050 (3 cr)
- American History Component Code 060 (6 cr)
- Government/Political Science Component Code 070 (6 cr)
- Social and Behavioral Sciences Component Code 080 (13 cr)
- Government/Political Science Component Code 090 (3 cr)
- Component Area Option Codes 091, 092, 093, and 094 (6 cr)

US 1100 may be required for some students. Some majors require specific courses to be chosen from a component area. Consult with an advisor to determine the most expedient way to complete core and major-specific requirements.

This is not an official degree audit and it is subject to change. This chart is intended to be used by students who start out at Texas State. Please contact the College of Science Undergraduate Advising Center for advising.

Note: In addition to major courses, students must also complete all core and minor requirements (if applicable) and any other requirements for graduation.