BS – Microbiology with Biochemistry minor (PRE-PA)  (SC-BS/MICR/BCHM)  2018 Catalog year: College of Science and Engineering

**Freshman Fall semester**: BIO 1330 (F,S) & BIO 1130 (F-S), Functional Biology

**Freshman Spring semester**: BIO 1331 (F,S) & BIO 1131 (F), Organizational Biology

**Sophomore Fall semester**: BIO 2480 (F,S,Su) Genomics

**Sophomore Spring semester**: BIO 2400 (F,S), Microbiology

**Choose one set:**
MATH 2321 (F,S,Su) & MATH 2328 (F,S,Su)
MATH 2471 (F,S,Su) & MATH 2328 (F,S,Su)

*See advisor for guidance.*

**Junior Fall semester**: PHYS 1315 (F,S,Su) & PHYS 1115 (F,S,Su)

**Junior Spring semester**: PHYS 1325 (F,S,Su) & PHYS 1125 (F,S,Su)

**Senior Fall semester**: Elective hours (as needed, see advisor)

**Senior Spring semester**: BIO 4416 (F,S), General Ecology

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.

**KEY:**
- Arrows indicate prerequisites.
- Arrows with dotted lines indicate co-requisites.
- Arrows with dash lines are recommended prerequisites.
- Courses taught specific semesters are indicated with the following codes:
  - F-Fall
  - S-Spring
  - Su-Summer Session I or II
- Required WI courses: BIO 4416
- Additional WI courses: BIO 3442, 4166, 4441, 4446, 4447

**Core courses must be completed:**
- US 1100
- ENG 1310
- HIST 1310
- COMM 1310
- ENG 1320
- HIST 1320
- POSI 2310
- POSI 2320
- PSY 1300

US 1100 & ENG 1310 recommended for first semester. HIST 1310/1320 not recommended for first semester.