# Bachelor of Science in Biological Science
## CELLULAR & MOLECULAR BIOCHEMISTRY
### MAJOR MAP | 2019-2020

## YOUR CLASS SCHEDULE
- **FRESHMAN**
  - Take your core classes. Focus on classes that are prerequisites to higher division courses: MATH 1508 or 1411; BIOL 1305/1107 and 1306/1108; and STAT 2408.
  - Investigate joining a FYRIS Course in order to conduct hands-on research under the direction of a faculty member.

- **SOPHOMORE**
  - Continue taking core courses. You must complete your core before you have 90 credit hours.

- **JUNIOR**
  - Complete all course requirements, including BIOL 3192, and continue taking major courses.

- **SENIOR**
  - Complete degree requirements and any courses needed for graduate or professional school.

## ACADEMIC ADVISING
- **FRESHMAN**
  - Meet with your advisor in the College of Science Advising Center, Bell Hall 100.
  - Attend group advising sessions in the Biology Department.
  - Consult your four-year plan.

- **SOPHOMORE**
  - Meet with your advisor in the College of Science Advising Center, Bell Hall 100.

- **JUNIOR**
  - Meet with your advisor in the College of Science Advising Center, Bell Hall 100.

- **SENIOR**
  - Meet with your advisor in the College of Science Advising Center, Bell Hall 100.

## ENRICHING EXPERIENCES
- **FRESHMAN**
  - Ask your advisor about joining a learning community.

- **SOPHOMORE**
  - Discover volunteer opportunities through the Center for Civic Engagement.
  - Seek internship opportunities and investigate interning abroad.

- **JUNIOR**
  - Investigate opportunities with RISE.

- **SENIOR**
  - Ask your advisor about enrolling in a fast track graduate program.

## LIFE LONG SUCCESS
- **FRESHMAN**
  - Visit career fairs and expos and investigate career options.

- **SOPHOMORE**
  - Research graduate or professional schools.

- **JUNIOR**
  - Prepare for any necessary examinations for graduate or professional school. Set dates for examinations.

- **SENIOR**
  - Visit the University Career Center and update your resume and CV.

## EDGE ADVANTAGES:
- Leadership
- Problem-solving
- Communication
- Entrepreneurship
- Social Responsibility

## CAREER POSSIBILITIES:
- Physician (M.D./D.O.)
- Physician Assistant
- Optometrist
- Dentist
- Veterinarian
- Pharmacist
- Research Scientist
- Laboratory Technician
- Teacher

**UPDATED 05/18/2018**

---

**COLLEGE OF SCIENCE | CHEMISTRY & COMPUTER SCIENCE BUILDING | 915-747-8027 | SCIENCE@UTEP.EDU**
The top 10 skills employers seek:

- Ability to verbally communicate with persons inside and outside the organization
- Ability to work in a team structure
- Ability to make decisions and solve problems
- Ability to plan, organize and prioritize work
- Ability to obtain and process information
- Ability to analyze quantitative data
- Technical knowledge related to the job
- Proficiency with computer software programs
- Ability to create and/or edit written reports
- Ability to sell or influence others

©2015 National Association of Colleges and Employers

Seek UT

The UT System has developed SeekUT to provide valuable data about employment earnings for the first five years after graduation, as well as average student loan debt for graduates by degree major.

- View information about your degree major with this free, on-line tool.
- Get real data about employment earnings based on more than 210,000 UTEP and other UT institution graduates working in Texas.
- Explore graduate school data, too.

www.utsystem.edu/seekUT

Notes

__________________________
__________________________
__________________________
__________________________
__________________________
__________________________
__________________________
__________________________
__________________________
__________________________

Checklist for success

☐ Create a Job Mine account.

☐ Check in with your advisor.

☐ Review your degree plan to stay on track. (degreeplans.utep.edu)

☐ Attend a financial literacy workshop.

☐ Visit the Student Engagement & Leadership Center (SELC). (sa.utep.edu/selc)