



Bachelor of Science in FORENSICS BIOLOGY

MAJOR MAP | 2019-2020



FRESHMAN

YOUR CLASS SCHEDULE

- Take core curriculum courses, focusing on courses that unlock upper-division courses.
- Take CHEM 1305 and CHEM 1105 as well as CHEM 1306 and CHEM 1106.
- Take BIOL 1305 and BIOL 1107 as well as BIOL 1306 and BIOL 1108.
- Take SCI 1301.
- Utilize online resources to hone your math skills and complete your math requirements.

ACADEMIC ADVISING

- Meet with your advisor in the College of Science as soon as you declare your major. (email: nancymarcus@utep.edu)
- Consult your degree plan prior to advising and determine which classes you need to take each semester.
- Maintain a competitive GPA of 3.5 or higher.

ENRICHING EXPERIENCES

- Investigate joining a FYRIS Course in order to conduct hands-on research under the direction of a faculty member.
- Ask your advisor about joining a learning community.
- Join the Forensic Science Club.

LIFELONG SUCCESS

- Research options for your post-graduate career. Discuss graduate school with your advisor.
- Discover tutoring resources such as the University Writing Center and the Math Resource Center for Students.
- Register at the Career Center and obtain on-campus employment.
- Cultivate healthy lifestyle habits by visiting the Student Recreation Center.
- Submit a Free Application for Federal Student Aid (FAFSA).

SOPHOMORE

- Continue taking core courses. Balance science courses with university core.
- Take PHYS 1403 and PHYS 1404.
- Take CHEM 2324 and CHEM 2124 as well as CHEM 2325 and CHEM 2125.
- Complete any necessary math courses.

- Meet with your advisor in the College of Science. (email: nancymarcus@utep.edu)
- Consult your degree plan prior to advising and determine which classes you need to take each semester.
- Maintain a competitive GPA of 3.5 or higher, both in your major and overall.

- Discover volunteer opportunities through the Center for Civic Engagement.
- Continue to engage with the Forensic Science Club.
- Join the Medical Professions Organization if you are planning a career in medicine.

- Prepare for any necessary examinations for graduate or professional school. Set dates for examinations.
- Ask your advisor about enrolling in a fast track graduate program.
- Reach out to the Medical Professions Institute if you are planning a career in medicine, podiatry, dentistry, veterinary medicine, optometry, or a physician's assistant program. Begin shadowing early if preparing for medical school.
- Identify scholarship opportunities through the Office of Scholarships.

JUNIOR

- Take FORS 3370 and FORS 3371.
- Take 3000 level biology and chemistry courses. You must earn 86 hours of math and science credits by your senior year.
- Balance upper-division science courses with 1000/2000 level university requirements.

- Meet with your advisor in the College of Science. (email: nancymarcus@utep.edu)
- Consult your degree plan prior to advising and determine which classes you need to take each semester.
- Maintain a competitive GPA of 3.5 or higher in preparation for graduate or professional school.
- Ask your advisor about taking entrance exams for graduate or professional school, such as the MCAT or GRE this year.

- Participate in Project Move.
- Cultivate a leadership role in the Forensic Science Club.
- Speak to your advisor about study abroad opportunities.

- Speak to your advisor about concentrations for graduate school.
- Prepare for any necessary examinations for graduate or professional school. Set exam dates for the summer before Senior year in preparation for interviews and applications.
- Prepare all necessary applications for graduate and professional school.
- Cultivate professional relationships with faculty mentors in for references and letters of recommendation.
- Maintain a clean record in preparation for professional opportunities.

SENIOR

- Take BIOL 3357, BIOL 3352, and BIOL 3320.
- Take 3000/4000 BIOL, MICR, and CBCH courses during your final semester.

- Meet with your advisor in the College of Science. (email: nancymarcus@utep.edu)
- Consult your degree plan prior to advising and determine which classes you need to take each semester.
- Maintain a competitive GPA of 3.5 or higher in preparation for graduate or professional school.
- Apply for graduation by the deadline.

- Identify professional societies and apply for conferences.
- Mentor incoming students through the Forensic Science Club.
- Engage in discussions about leadership and innovation at UTEP L.I.V.E.

- Submit applications for graduate or professional school during the fall and winter of your Senior year.
- Attend career fairs in the fall and spring if pursuing employment.
- Reach out to UTEP faculty and mentors to secure references for graduate/professional school applications or employment efforts. Provide your CV when requesting a reference or letter of recommendation.
- Visit the University Career Center for a mock interview and resume/CV review.

UPDATED 08/09/2018

EDGE ADVANTAGES | UTEP students will graduate with these skills:

- Leadership
- Problem-solving
- Communication
- Entrepreneurship
- Social Responsibility
- Confidence
- Global Awareness
- Teamwork
- Critical Thinking

