### FRESHMAN
- Take core curriculum courses.
- Complete science and math courses that are prerequisites to higher division courses in your major and which align to the teacher certification exam, such as MATH 1508 or 1411, BIOL 1305/1107 and 1306/1108, and CHEM 1305/1105.
- Investigate joining a FYRIS course in order to conduct hands-on research under the direction of a faculty member for course credit.

### SOPHOMORE
- Continue taking Biology courses and other lower division sciences required for teacher certification, such as Geology and Physics.
- Attend the TEEX Boot Camp in Maymester to prepare for the Science 7-12 Qualifying Exam.

### JUNIOR
- Complete remaining core curriculum courses.
- Progress with your major courses.
- Prepare for and pass your Science 7-12 Qualifying Exam, and apply to the Educator Preparation Program early in your Junior Year. As soon as you receive your letter of admission, request permission to take the TEEX Science 7-12 Certification Exam and pass it.
- Begin taking your Secondary Education Minor courses.

### SENIOR
- Finish your certification exams and apply to student teaching before the deadlines set by the College of Education.
- Complete all courses except student teaching the semester before you plan to graduate.
- Explore degree requirements and school district financial support for graduate programs.

### ENRICHER EXPERIENCES
- Schedule an appointment early each semester with the College of Science Secondary Education Advisor.
- Request an updated degree plan when you pass your Science 7-12 Qualifying Exam.
- Review your personal graduation plan and certification timeline with your advisor.

### LIFELONG SUCCESS
- Register for the first available New Student Orientation.
- Schedule an appointment early each semester with the College of Science Secondary Education Advisor.
- Ask your advisor about joining a learning community.
- Explore student organizations such as Future Educators of Math and Science (FEMA’s).
- Investigate the ADP Math and Science Teachers (MaST) Academy to learn about unique field experience, summer outreach, and scholarship opportunities.
- Discover volunteer opportunities with the Center for Civic Engagement.
- Explore opportunities to volunteer or tutor in the schools in order to gain real-world experience in the classroom. Apply online through district websites. Additional tutoring job opportunities are available through EPCC and MathMobile Tutorials.
- Conduct hands-on research in chemistry lab courses such as CHEM 1305/1105.
- Explore opportunities to volunteer or tutor in the schools in order to gain real-world experience in the classroom. Apply online through district websites. Additional tutoring job opportunities are available through EPCC and MathMobile Tutorials.
- Complete all courses except student teaching before the deadlines set by the College of Education.
- Finish your certification exams and apply to student teaching before the deadlines set by the College of Education.
- Explore degree requirements and school district financial support for graduate programs.

### CAREER POSSIBILITIES:
- Middle or High School Teacher
- Counselor
- Informal Science Educator
- Dual Credit Certified Teacher
- Campus or District Administrator
- Corporate Trainer
- Instructional Coach

### EDGE ADVANTAGES: UTEP students will graduate with these skills:
- Critical Thinking
- Teamwork
- Confidence
- Global Awareness
- Leadership
- Problem-solving
- Communication
- Entrepreneurship
- Social Responsibility

### COLLEGE OF SCIENCE | CHEMISTRY & COMPUTER SCIENCE BUILDING | 915-747-8027 | SCIENCE@UTEP.EDU

**UPDATED 07/20/2018**
College of Science Secondary Education

In Texas, a student who wants to teach secondary (grades 7-12) mathematics or sciences must major in math or a science and minor in education. Here are the steps for College of Science students at UTEP:

1. Visit the College of Science Advising Center in Bell Hall 100 to complete a Student Information Sheet and declare a major and minor. Your Program Code will include a Major in mathematics or a science, a minor in Secondary Education and a concentration in your teaching content area (e.g., Science 7-12 or Mathematics 7-12).
2. When you and your advisor decide you are ready to take your content qualifying exam, see your College of Science Secondary Education advisor for a permit to take the exam.
3. As soon as you pass the exam, request an updated, signed degree plan from your College of Science Secondary Education advisor for your Application to the Educator Preparation Program.
4. Submit your completed Application to the Educator Preparation Program.
5. NOTE: College of Science secondary education graduation requirements vary by catalog year

EDUCATOR PREPARATION PROGRAM (EPP) REQUIREMENTS

College of Education

Admission

- Submit Application Packet to CSS Advisor.
- Complete the Communication, Mathematics, and Component Area Option portions of the Core Curriculum with a grade of “C” or better.
- Complete at least 60 semester credit hours.
- Have a minimum cumulative UTEP GPA of 2.75.
- Pass the THEA or TSI.
- File a degree plan with a program advisor.
- Submit 3 Recommendation Rating Forms (RRF).
- Complete the EPP Application.

Testing

- Pass the Content and Pedagogy and Professional Responsibility (PPR) Qualifying Exam.
- Pass the Required Texas Examinations of Educator Standards (TExES). You have five attempts to pass each of the TExES.

Observation Hours

- Prior to Student Teaching, you must complete 30 hours of observation. Some of your courses will include this field experience component. For those courses:
  - Complete an Observation Form.
  - Submit the Observation Form to your CSS advisor upon completion of the course.

Student Teaching

- Complete all degree coursework and testing prior to applying to Student Teaching. Apply online during your second-to-last semester.
- Pass fingerprint/background check with a Social Security Number.

Contacts

- College of Science: Ellen Esposito
  Bell Hall 113.
  915-747-8468 | edesposito@utep.edu
- College of Education: Center for Student Success
  EDU 412
  915-747-5571 | coe.utep.edu/css