

Texas A&M University Undergraduate Research in Chemistry (TURC) program

Undergraduate **chemistry majors** (U1-U4) with GPAs of 3.0 or better are invited to apply for a special summer undergraduate research program in the department. Students who have graduated by the summer and previous participants are not eligible. A call for applications will be distributed early in the Spring term each year.

The program coincides with the 10 week summer term each summer.

APPLICATION

The application will consist of

- A one-paged research proposal describing the problem, the methods to be used, and your role in the project. *Please do not exceed one page.* You will need to find a faculty advisor who agrees to accept you into his or her laboratory for the summer and discuss a potential project, but you should write the proposal yourself.
- An unofficial transcript
- A one-paged personal statement that describes your career goals and how this research experience will help you attain them
- A letter of support from your proposed research advisor

EXPECTATIONS

Students admitted to the program will be expected to

- Participate in summer research for the 10-week summer term, working a minimum of 40 hours a week in the laboratory
- Enroll in 1-3 hours of CHEM491. (You must pay tuition for this course, and there will be no possibility of retroactively changing the number of hours enrolled in.) Students will be expected ***not*** to enroll in any other courses here or elsewhere for the summer.
- Note that housing is not provided, so you will need make your own housing arrangements.
- Participate in the programming provided for the NSF-funded REU program that includes weekly career development lunches, weekly research seminars, and a Career Day
- Prepare a final research paper
- Participate in a campus-wide poster session
- Participate in a departmental research symposium
- Participate in assessment for the program, which may include surveys and interviews.

BENEFITS

- Admitted students will receive a \$5000 research stipend
- Admitted students will be eligible to apply for a \$500 scholarship for presenting their research results at a national American Chemical Society meeting the following spring.

DEADLINES

A call for applications will be sent out to chemistry majors each spring.

Interested students should send an email of intent to apply for the program by **March 15** to reu@chem.tamu.edu . (This is not a binding commitment.)

The application material should be submitted electronically to reu@chem.tamu.edu no later than **April 1**. (Advisors may send their recommendations separately from the student submissions.)

Accepted students will be notified by **April 15** or soon thereafter.