Undergraduate Research Program

Summer Accelerated Biomedical Research

SABR
Undergraduate Research Program, Summer Accelerated Biomedical Research

Are you interested in biology or biotechnology? Do you plan to attend graduate school to pursue a career in biomedical research? The Summer Accelerated Biomedical Research (SABR) program is designed to give undergraduate students biomedical research experience in a laboratory at the Texas Tech University Health Sciences Center (TTUHSC). As a SABR intern, you will work elbow-to-elbow with scientists on the cutting edge of biomedical research. You will meet with scientists and other students to discuss breaking news in areas such as biotechnology, cancer research, pharmaceutics and reproductive biology. At the end of the summer, you will have a chance to present your work to your peers, TTUHSC scientists and educators.

Program Information

The Graduate School of Biomedical Sciences at TTUHSC is proud to announce the availability of SABR internships. Students interested in pursuing a career in basic biomedical research are encouraged to apply for this program. SABR internships are intensive research opportunities for students to perform basic biomedical experiments in the laboratory of a faculty sponsor.

Each year the Graduate School of Biomedical Sciences offers internships to 10 to 12 students on a competitive basis. Internships may be completed with mentors in any of the following research areas: Biochemistry and Molecular Genetics, Biotechnology, Cell and Molecular Biology, Cell Physiology and Molecular Biophysics, Immunology and Infectious Diseases and Pharmacology and Neuroscience.

Selection Criteria

Selection criteria will be based on academic record, recommendations of undergraduate mentors and motivation for post-graduate studies as determined from a one-page statement of future educational goals and potential personal interviews.

Students interested in a SABR internship should refer to the summaries of the faculty sponsors’ research interests located on the SABR website. Students are encouraged to contact potential mentors whose interests match their own to discuss possible projects.
SABR Dates and Stipend
The 10-week internship starts the first week of June. Stipend amount: $3,800.

Living in Lubbock
Lubbock is a moderate-sized city of 278,000 people on the high plains of West Texas. It has many of the attractions of a larger city along with the low cost of living and family-friendly environment of a small town.

Accommodations
During the SABR program, interns are responsible for their own housing and transportation costs.

Housing in Lubbock is relatively inexpensive in comparison to the national average and previous students have had little trouble finding housing for the duration of the program. The most popular choice amongst past interns has been to sublet a bed space in a four-, three- or two-bedroom apartment in Raiders Pass. Raiders Pass is a fully-furnished apartment complex directly across the street from TTUHSC. Their rate is approximately $475 a month, including bills, cable and Internet. Visit www.raiderspass.com for more information.

Lubbock’s local public transportation system is Citibus. Interns are encouraged to utilize this service to get groceries, go shopping on weekends and other tasks that can circumvent the lack of a car. The bus routes and pricing information can be found at www.citibus.com.

Applications
An application as well as other important information regarding SABR is available at: www.ttuhsc.edu/gsbs/sabr/.

The deadline to apply for SABR is in February. Visit our website for the exact deadline.

Send completed applications to:
SABR Internships
Graduate School of Biomedical Sciences
Texas Tech University Health Sciences Center
3601 4th St., STOP 6206
Lubbock, TX 79430