

The Sam Houston State University
Biomedical Research, Innovation, Training, and Employment (BRITE)
Consortium Seeks

BRITE STARS Fellows

Science Trainees Advancing through Research and Scholarship

Are you interested in a career carrying out important research to cure diseases, develop the medicines of tomorrow, and improve human health? Thanks to a generous program from the U.S. National Institutes of Health, we can help you reach that career and excel by removing financial barriers that might otherwise hold you back, all while helping you develop your research knowledge, skills, and experience. If you are willing to work hard, you can reach a research career and work on solving some of the world's biggest problems!

Fellows will:

- ★ Receive a **\$14,340 trainee stipend each year for three years**
- ★ Have **60% of tuition and fees paid** by the program for three years
- ★ Enroll in a one credit-hour seminar course in Fall 2025 (BIOL 2110)
- ★ Participate in meetings and activities with other fellows
- ★ Receive training in research, ethics, scientific writing, and more
- ★ Receive extensive mentorship support from a team of outstanding faculty
- ★ Carry out a research project at SHSU
- ★ Gain experience carrying out paid summer research at one of our outstanding partner biomedical research institutions:
 - ★ UT MD Anderson Cancer Center Institute for Applied Cancer Science
 - ★ Baylor College of Medicine
 - ★ UT Southwestern Medical Center
- ★ Have financial support for travel to scientific meetings
- ★ Get advice and support for applying to graduate programs



Applications are due April 15, 2025, by 5 pm.

For more information or application materials, visit
<https://www.shsu.edu/grants/brite/urise/>

Questions? Email brite@shsu.edu



Note : This opportunity is funded by the National Institutes of Health and continuation of the program is contingent on receipt of expected funds.

Potential fellows (undergraduate students) should be:

- ★ In an eligible major serving biomedical research careers, for example:
 - ★ Biomedical Sciences
 - ★ Biology
 - ★ Chemistry
 - ★ Forensic Chemistry
 - ★ Psychology
 - ★ Public Health
 - ★ Other majors that can lead to research careers supporting biomedical research (generally including any field listed at <https://report.nih.gov/nihdatabook/page/field-classification>)
- ★ Undergraduate students that entered as first-time freshman 2024 calendar year (see application for definition, exceptions, and other details)
- ★ In good academic standing
- ★ a citizen or a noncitizen national of the United States or have been lawfully admitted for permanent residence
- ★ Interested in pursuing graduate studies (if financial barriers can be removed) to reach a career carrying out biomedical research (research relating to health and disease)

To apply, you will complete an application packet (will post to our website May 1st):

- ★ complete a structured questionnaire that will provide information about
 - ★ Your interest in a biomedical career
 - ★ Your intentions to pursue a graduate program (e.g., PhD or equivalent)
 - ★ Your basic knowledge about research
 - ★ Your perception of graduate studies
 - ★ Your Summer contact information
- ★ write a one-page essay on your biomedical career goals and academic, economic, and social needs
- ★ arrange a letter of recommendation from a collegiate-level instructor
- ★ Following application review, finalists will be invited to an interview in June prior to fellow selection.

This is a fantastic opportunity to get help (both financial and mentorship help) to pursue a career in biomedical research. You can do this, and we can help!

Apply to become a BRITE STAR fellow where you'll gain experience and resources to soar!!