BRITE Scholars Program Biomedical Researchers In Training Experience

A Collaborative Program
Dedman College, Southern Methodist University
Southwestern Medical Center Graduate School of Biomedical Sciences

BRITE--- Biomedical Researchers In Training Experience – For students majoring in Biochemistry, Biological Sciences, Chemistry, Mathematics or Physics that are planning a research career in biomedical sciences.

Through collaboration between Dedman College at SMU and UT Southwestern Medical Center Graduate School of Biomedical Sciences, undergraduate students at SMU may apply for preferred admission consideration to Ph.D. study at UT Southwestern Graduate School of Biomedical Sciences. The program includes summer study in research laboratories at SMU and UT Southwestern, or at other approved research programs. Participation in the BRITE program is contingent upon continued satisfactory performance in the Program's curriculum and laboratory research experiences. Accepted BRITE Scholars will be eligible for a Rockwell Fund, Inc. SMU tuition scholarship.

The BRITE Scholars Program is for students majoring in Dedman College, working toward the B.S. degree in Biology, Biochemistry, Chemistry, Mathematics or Physics, with students majoring in the latter three subjects including in their degree plans classes in biological sciences. The Program does not track students toward a clinical M.D. or D.O. program; this program is intended for students planning to pursue a Ph.D. or M.D./Ph.D. degree. BRITE Scholars Program includes attendance at, and discussion of, special lectures offered on both the SMU campus and the UT Southwestern campus.

To participate in the BRITE Scholars Program, students must:

- Apply and be admitted to the BRITE Program.
- Complete the General Chemistry and the Introductory Biology sequence in the first year. (Physics and Math majors may complete the Physics sequence the first year and Biology the second year.)
- Pursue the BRITE curriculum, including designated advanced courses.
- Regularly engage in research, including during the academic year and summers
- Complete the SMU B.S. in Biology, Biochemistry, Chemistry, Mathematics or Physics.
- Maintain a 3.3 minimum SMU GPA.
- Maintain a 3.3 minimum GPA in science and mathematics coursework.
- Complete at least two BRITE summer research internships, with superior evaluations of work.
- Take the GRE exam if applying to PhD programs.
- Submit application(s) for Ph.D. or M.D./Ph.D. study.

To apply: First, submit the regular SMU admission application (or Common App) before December 15. Second, by December 31, send a <u>separate letter</u> discussing your interest, and requesting consideration for the BRITE Scholars Program to:

Steven Vik, Ph.D. BRITE Scholars Program SMU P.O. Box 750376 Dallas, TX 75275-0376

With your letter include a resume. If you have participated in a science fair, be sure to include information on your project.

For current SMU students, an application may be made to the BRITE program as early as the first year.