



SUNY DOWNSTATE

Medical Center

OFFICE OF DIVERSITY EDUCATION AND RESEARCH SUMMER RESEARCH PROGRAM

Program Background

The Undergraduate Summer Research Program offered by the Office of Minority Affairs is designed for undergraduate students who have historically been underrepresented in biomedical and health professions.

The program is open to all qualified applicants, but it is preferred that students show strong academic promise and come from a background that has in the past denied them opportunities in field of biomedical research.

Length of Program

Eight weeks in duration (June-July)
9-5 Monday - Friday schedule
(no conflicts such as jobs or classes)

Expenses

Fellowships of \$3,000 will be awarded.
Housing is not provided.

Selection

Applications are reviewed, followed by an interview for selected applicants. 7-10 students are selected for the program each summer. Notices of acceptance are mailed in April.

APPLICATIONS ARE AVAILABLE AT:

http://sls.downstate.edu/diversity_education

APPLICATION DUE DATE: FEBRUARY 1ST

Description

Students will conduct research under the direction of a faculty member. Assignments will be made based upon availability of research opportunities and according to the mutual interests of the faculty sponsors and student participants. Oral presentations are made at the conclusion of the summer.

Past projects have included:

- "Hydralazine-induced Lupus"*
Dept. of Medicine
- "In Vitro Investigation of Pressure Recovery in Aortic Valve Disease"*
Dept. of Cardiology
- "DNA Fingerprinting of Mycobacterium Tuberculosis"*
Dept. of Anatomy and Cell Biology

Pre-requisites

Two years of science completed by the beginning of the summer program.

Requirements

- Undergraduate sophomore or junior
- US citizen or permanent resident
- Competitive undergraduate GPA
- Letter of recommendation from science professor
- Demonstrated interest in biomedical or public health research

Program applications

Applications are available on the SUNY-Downstate Diversity Education Website or your pre-health advising office. Please forward all completed applications to:

Summer Research Program
SUNY Downstate Medical Center
Office of Diversity Education and Research
Box 1186
Brooklyn, NY 11203
(718) 270-3033