OFFICE OF DIVERSITY EDUCATION AND RESEARCH
SUMMER RESEARCH PROGRAM

Program Background
The Undergraduate Summer Research Program offered by the Office of Diversity Education and Research 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. Between 5 and 7 students will be accepted as the program is highly selective.

Length of Program
Eight weeks in duration (May-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. 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 our website or at your pre-health advising office. Please forward all completed applications to:

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