

Questions & Answers (continued)

The courses you mention sound pretty demanding. What academic assistance does the program offer?

You will be assigned a faculty mentor to help you select courses and to give you academic advice. You will be eligible for tutoring and assisted in forming effective study groups with other program students to support you in key science courses. During the summer, you will participate in an academic success workshop and research training class. When you have had sufficient training, you will be assigned to work with a faculty member on a research project. You will be paid for participating in all summer activities.

How well have past participants done?

Graduates of the program have gone on to earn their Bachelor's degree from many fine universities such as SFSU, CSU-East Bay, San Jose and Sacramento; UC-Berkeley, Davis, Los Angeles, Irvine, Riverside and Santa Cruz; Stanford; Columbia; Howard University, amongst others. Moreover, many of these individuals have gone on to prestigious graduate programs at UCSF, Stanford, Caltech, UCLA, Harvard, Yale, Cornell, University of Illinois and others.

To Apply

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NIH Bridges to the Baccalaureate Science Scholars Program

A Program for academic and career success
in the biomedical sciences

Sponsored by
City College of San Francisco,
San Mateo Community College District and
San Francisco State University

**With funding from the
National Institutes of Health**



An Overview of the Program

- ◆ Since 1993, the Science Scholars Program has helped nearly 500 students planning careers in the biomedical or behavioral sciences, including biology, chemistry, bioengineering, biophysics, psychology and medicine.
- ◆ Students are chosen from ethnic groups that are underrepresented in the biomedical professions: African-American; Latino/Hispanic; Native American/Alaskan Natives and Natives of U.S. Pacific Islands. Socio-economically-disadvantaged and disabled students are also eligible.
- ◆ Participants take academic courses at City College of San Francisco; Skyline College; Cañada College or College of San Mateo and attend enrichment activities at SFSU. After successful completion of lower-division coursework, students transfer to SFSU or other 4-year school to complete their Bachelor's degree.

Student Selection

- ◆ Interested students submit an application form and transcripts. Those most qualified are interviewed.
- ◆ Selection is based on having a good academic record, an interest in gaining research experience and a commitment to a career in a biomedical field.
- ◆ Preference is given to students intending to transfer to SFSU.

Elements of the Program

- ◆ Ongoing academic and career advising from supportive faculty
- ◆ Academic tutoring to promote success in core science courses
- ◆ Fall/Spring seminar series highlighting career opportunities in biomedical science and presenting cutting-edge research and scientists
- ◆ Summer Academic Success and Bio-Ethics Workshops
- ◆ Multiple hands-on summer research experiences with SFSU faculty in state-of-the-art laboratories
- ◆ Academic Year Research opportunities
- ◆ Summer graduate school preparatory workshop
- ◆ Opportunity to present research findings at local and national science conferences

Questions & Answers

I plan to complete my 2-year degree at City College or SMCCD and then find a job. Is this program for me?

Unfortunately, no, this program supports students who are planning to complete their 4-year bachelor's degree and then go on for further science training.

I like science, but the number of career choices overwhelms me. Will this program help me sort through the possibilities?

Yes, in the program's seminar series each semester you will hear from a wide variety of scientists describing their particular area of research or clinical practice. The opportunity to interact with these scientists will help you decide.

Do I have to take certain courses to be in the program?

Yes, you need to take science coursework (e.g. math, chemistry, physics, biology) that fulfills lower division degree requirements at your intended 4-year school. In addition, participants enroll in the program's seminar course each semester.