



NASA/STEP Proyecto Access Mentor Research

BACKGROUND:

The *NASA/STEP Proyecto Access Program* is designed to provide service to 200 historically underrepresented and / or economically disadvantaged middle and high school students. It is a FREE program with an intensive seven-week summer session that emphasizes the development of abstract reasoning, critical thinking and problem solving skills. It acquaints students with professional opportunities in science, engineering and technology fields.

The instructors are current high school teachers, college professors, engineers and computer scientists and they are assisted in their work by **program assistant mentors** who are current college undergraduate students in the STEM field.

DUTIES AND RESPONSIBILITIES OF A MENTOR:

1. Attend all staff meetings
2. Monitor a group of 20-30 students with the following specific duties:
 - Take attendance of assigned students several times daily and, in general, be responsible for their whereabouts;
 - Attend classes and laboratories with students and assist instructors;
 - Supervise and conduct tutoring sessions;
 - Maintain records of students' work;
 - Assist in preparation of special activities;
 - Attend all program field trips;
 - Monitor students at the pool & gymnasium & during lunch period;
 - Monitor laboratories and assist in daily operations;
3. After the program, assist in the following activities:
 - Updating of database;
 - Preparation of final report;
 - Program evaluation;

QUALIFICATIONS:

1. U.S. Citizen, Resident
2. Currently undergraduate student having completed at least one year of college with a 2.5+ GPA
3. Completion of Calculus I & II (preferred)
4. Available to work from 8:30 a.m. to 2:30 p.m. Monday through Friday
5. Preference is given to Science, Technology, Engineering & Mathematics majors.

EMPLOYMENT DATES: JULY TO AUGUST

RATE OF PAY: Depending upon sponsor, college classification, and previous experience.

STEP/ PROYECTO ACCESS program will not discriminate on the grounds of race, creed, sex, color, age, handicap, religion, or national origin of any applicant.

HOW TO APPLY: Contact the office at 718-518-6774 or proyectoaccess@gmail.com

