

THE NATIONAL HISPANIC UNIVERSITY



Department of Mathematics & Science

Mission:

The mission of the Mathematics and Science Department is to prepare and graduate students for careers involving Mathematics, Science and Engineering by providing a broad technical education. The Mathematics and Science program is centered on a group of technical courses, which provides students with a solid foundation in calculus, chemistry, physics, and engineering, including both theory and practical applications. In addition, the Mathematics and Science Department aims to provide students knowledge of the equipment, materials and procedures used in technical professions, as well as the teamwork and communication skills essential to success in a technical career.

Degrees Offered:

- ◆ Associate of Science Degree in Mathematics & Science
- ◆ Associate of Science Degree in Mathematics & Science with Engineering Emphasis

Career Opportunities:

Engineering: Aerospace, Biomedical, Chemical, Civil, Electrical, Computer, Industrial, Mechanical
Product design and development, teaching, patent law, technical sales and marketing, technical management

Actuary, chemist, physicist, physician or other health professional, statistician, environmental scientist

Scholarships, Internships and More:

NHU offers financial aid and Silicon Valley Scholarships for qualified students enrolled in the department. Contact the Office of Financial Aid and Scholarship for more information and for an application.

Students enrolled in the department will have the opportunity to gain professional experience and apply their education to solve real-world problems during internships with local companies.

Students will also be provided with academic assistance when needed, supportive academic advising, and the opportunity to join career-related clubs, such as the Society of Hispanic Professional Engineers (SHPE), Society for Advancement of Chicanos and Native Americans in Science (SACNAS) and others.

For More Information: Contact Prof. William Cruz at (408) 273-2735 or wacruz@nhu.edu