



COLLEGE OF NATURAL SCIENCES & MATHEMATICS



Vision

Educate a diverse next generation of scientists and mathematicians, as well as a science-literate citizenry.

Mission

We are a center of scientific learning in Long Beach offering excellent educational opportunities. Our student-centered instructional and research environment fosters equity, diversity, and access; mentors students for lifelong success by elevating character, skills, and mindset; creates scientific knowledge through research; and promotes science and mathematics in our community.



Majors Offered

• Biological Sciences

- General
- Education
- Molecular Cell & Physiology
- Organismal

• Marine Biology

• Microbiology

• Biochemistry

• Chemistry

- Materials Science Option

• Environmental Science & Policy

• Earth Science

• Geology

• Mathematics

- General (Pure)
- Applied Mathematics
- Mathematics Education
- Statistics

• Physics

- Materials Science Option

• Science Education

- Elementary and Middle School Science Education
- Informal Science Education
- Secondary Science Education

QUICK FACTS

3,200

Students enrolled in undergraduate and graduate programs



500

Graduates from the college each year



6

Federally funded student research training programs



#1

In California for science & math degrees awarded to Hispanic students



#1

In California for Physics degrees awarded to women and underrepresented minorities



105

Laboratories provide research opportunities



216

Active grants with a cumulative total award of \$21.5 million



145+

Authored books, chapters, journal articles, etc.

