

Our Faculty

Ana Almeida, Assistant Professor

Ph.D. Univ. of California, Berkeley

Chris Baysdorfer, Professor

Ph.D. Univ. of California, Berkeley

Kenneth Curr, Associate Professor

Ph.D. Albert Einstein College of Medicine

Tyler Evans, Associate Professor

Ph.D. Univ. of Saskatchewan (Canada)

Maria Gallegos, Associate Professor

Ph.D. Univ. of Wisconsin, Madison

Pascale Guiton, Assistant Professor

Ph.D. Washington University, St. Louis

Jenny Hazlehurst, Assistant Professor

Ph.D. Tulane University

Michael Hedrick, Professor

Ph.D. Univ. of British Columbia (Canada)

Caron Inouye, Professor

Ph.D. Univ. of California, Los Angeles

Thomas Jenkinson, Assistant Professor

Ph.D. University of Michigan

Christopher Kitting, Professor

Ph.D. Stanford University

Carol Lauzon, Professor

Ph.D. Univ. of Vermont

James Murray, Professor

Ph.D. Univ. of Washington

Nazzy Pakpour, Assistant Professor

Ph.D. Univ. of Pennsylvania

Brian Perry, Associate Professor (Chair)

Ph.D. Harvard University

Erica Wildy, Associate Professor

Ph.D. Oregon State University

Claudia Uhde-Stone, Professor

Ph.D. Univ. of Bielefeld (Germany)

Careers

A degree in the Biological Sciences can lead to many exciting career opportunities, including:

- Science Educator
- Environmental Scientist
- Health Professional
- Biology Researcher
- Pharmacologist
- Biotechnology Specialist
- Genetic Counselor
- Marine Biologist
- Foods Scientist
- Horticulturalist
- Mycologist
- Environmental Toxicologist
- Emergency Medical Technician
- Drug Inspector
- Science Editor
- Clinical Lab Scientist
- Microbiologist
- Botanist
- Conservation Biologist
- Physical Therapist
- Radiation Therapy Technologist
- And many more!

101521

Contact Us

Department of Biological Sciences
California State University, East Bay
25800 Carlos Bee Blvd., SC-N429

Tel: 510-885-3471

Email:
biological_science@csueastbay.edu

Visit us on the Web:
www.csueastbay.edu/biology/



CAL STATE EAST BAY

DEPARTMENT OF BIOLOGICAL SCIENCES

Welcome to Biological Sciences!

The mission of the Department of Biological Sciences is to provide students with the most current biological information possible, coupled with extensive laboratory and field experiences. An educated and trained biologist contributes to society and returns this knowledge to the community. A diversity of courses featuring laboratory and field work supports professional specialization in a broad spectrum of disciplines within the life sciences. The degree programs are designed for students with specific career objectives in laboratory, administrative, or field settings, and for students who may seek further graduate training or preparation for careers in health professions or teaching.



Undergraduate Degree Programs in Biology

Students can choose between a Bachelor of Science (B.S.) in Biology or a Bachelor of Arts (B.A.) in Biology Education. Those students who wish to become professional biologists, or to go into health careers, higher education, or to graduate school usually obtain a B.S. Those planning on using their Biology degree in lower education or as an avocation may be interested in the B.A. We also offer a minor in Biology. Our advisors can help you determine which degree, and area of specialization below, is the best fit for your professional goals.

Bachelor of Arts

- Biology Education

Bachelor of Science

- Cell & Molecular Biology
- Ecology & Evolutionary Biology
- Forensic Science
- Microbiology & Biomedical Lab Sciences
- Physiology

Minor

- Minor in Biological Sciences



Department Resources

The Department of Biological Sciences houses state-of-the-art research facilities utilized by faculty and students and maintains relationships with field stations, zoos, parks and other campuses. These resources include:

- Molecular Research Laboratory
- Small Animal Care Facility
- Greenhouse
- Confocal Microscopy Center
- Natural History Collections
- Cleary Reserve
- East Bay Regional Parks
- Oakland Zoo
- Moss Landing Marine Labs



Additional Resources

Center for Student Research

<https://www.csueastbay.edu/csr/index.html>

CSUEB Math and Science Teacher (MAST) Program

<https://www.csueastbay.edu/mast/>

Institute for STEM Education

<https://www.instituteforstemed.com>

College of Science Student Service Center

<https://www.csueastbay.edu/csci-ssc/>

Academic Advising & Career Education

<https://www.csueastbay.edu/aace/>

