The study of biology focuses to engage students in scientific investigation of the natural world, from molecules and cells to organisms, populations, and ecosystems. It emphasizes firsthand observation and experimentation in both the laboratory and field. Our students are prepared for a variety of postgraduate options, including medicine, public health, environmental science, education, and graduate work in the sciences.

**MAJOR:** Biology

- Assistant Marketing Manager
- Math/Science Teacher
- Sr. Pharmaceutical Consultant
- Family Law Attorney
- Lab Technician
- Financial Group Director
- Paramedic
- Biotechnology Professional
- Veterinary Assistant
- Zoologist
- Statistician
- Forensic Scientist
- Embryologist
- Environmental Biologist
- Anesthesiologist
- Gynecologist
- Dermatologist
- Geneticist
- Pharmacist
- Medical Librarian
- Scientist
- Zoologist
- Biotech companies
- Technical libraries
- National and State Parks
- Marine and Oceanic groups
- Public/Private Schools
- Zoos
- Department of Agriculture
- Pharmaceutical Companies
- Colleges/Universities
- Health Facilities
- Medical Clinics/Laboratories
- Hospitals
- Professional and Technical Journals
- Environmental Protection Agency
- BIOTECH COMPANIES
- WHAT IS THE STUDY OF BIOLOGY?

- Consider founding, or joining one of Oxy’s 100+ clubs.
- Develop laboratory skills and work habits that are systematic, precise, and patient.
- Take additional courses in science and mathematics or an area of specialization.
- Apply for independent study through the Richter Fellowship or Study Abroad.
- Develop presentation skills by applying to the Summer Research Program.
- Shadow a professional on the job.
- Secure a Ph.D. for college and university teaching and advanced positions in research, development and management.
- Secure internships with hospitals, clinics or research firms.
- Learn problem-solving & critical thinking.
- Look for summer research opportunities off or on-campus.
- Conduct research with faculty members and submit an abstract to present your findings at national meetings/conferences.

**WHAT ELSE CAN YOU DO WITH THIS MAJOR?**

**WHO HIRES BIOLOGY MAJORS?**