



Associate in Science in Natural Science

with a concentration in

Biological Sciences

About the Major

This major is a starting point for exploring the nature of life on this planet. Studying in this major will allow you to discover and deepen your interests in the biological sciences and then take more specialized coursework after you transfer.

The program is designed to prepare you for transfer to four-year universities such as the University of Hawai'i at Hilo, University of Hawai'i at Mānoa, and University of Hawai'i - West O'ahu. With planning, you could earn this degree and transfer with up to two years of your four-year degree complete, saving you time and money.

The Certificate of Achievement and Certificate of Competence in Biotechnology are offered.

Gain Knowledge and Skills

You will acquire a solid foundation in biology, calculus, chemistry, and laboratory skills, and you will learn to apply scientific knowledge, skills, and methods to solve problems. You will also have the opportunity to participate in hands-on learning, research, field work, and mentorship experiences. Cutting-edge research is conducted in some labs.

A Path To The Bachelor's Degree

This major is a pathway to four-year majors such as:

- Biochemistry
- Biology
- Botany
- Ecology
- Marine Biology
- Microbiology
- Molecular Biosciences and Biotechnology
- Molecular Cell Biology
- Natural Resource Management

Career Opportunities

This major will prepare you to pursue careers in fields such as biotechnology, botany, ecology, forestry and conservation, genetics, marine biology, molecular biology, wildlife management, and natural resource management.

Majoring in the biological sciences is a popular foundation for medical fields and will prepare you for professional studies in medicine, dentistry, veterinary medicine, pharmacy and other allied health professions.

Salaries in Hawai'i are competitive. Here are just a few examples of occupational titles and salaries. A four-year or graduate degree may be needed for some occupations to be competitive in the workforce.

Hawai'i Salaries	Entry	Average	Experienced
Clinical Laboratory Technologist	\$37,336	\$57,595	\$81,744
Biological Scientist	\$51,958	\$80,330	\$97,906
Environmental Scientist & Specialist	\$43,410	\$67,517	\$101,026
Forensic Science Technician	\$42,307	\$54,267	\$77,792
High School Biology Teacher	\$41,030	\$60,160	\$81,010
Microbiologist	\$43,396	\$68,453	\$115,336

For more information, visit Hawai'i Career Explorer at <http://uhcc.hawaii.edu/workforce/index.php>

Resources

The American Institute of Biological Sciences:
<https://www.aibs.org/careers>



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