

BIOLOGY TRANSFER

ON-CAMPUS



Biotechnological research and development, expanding research on health issues such as AIDS, cancer, and Alzheimer's disease, and efforts to discover new and improved ways to clean up and preserve the environment will continue to push job growth.

CAREER opportunities

- Biology Teacher
- Biochemist
- Agriculture/Food Scientist
- Wildlife Biologist
- Wildlife Manager
- Botanist
- Microbiologist
- Marine Biologist
- Ecologist
- Zoologist
- Physiologist
- Biophysicist
- Cytotechnologist
- Forensic Scientist

HANDS-ON LEARNING. **WORKFORCE READY.**

Pursue a career in biology with the necessary building blocks for developing solutions to human health problems and preserving our natural environment.

Recent advances in biotechnology and information technology are transforming industries in which biological scientists work, creating employment opportunities in almost every field of biology, including bioterrorism, food science, agriculture, environmental remediation and DNA technologies, among others. As a biologist, you'll be needed in order for this knowledge to be taken to the next level of optimizing life on the planet.

PREPARATION AND REQUIREMENTS

To prepare for a career in biology, it's recommended that you take advanced courses in biology, chemistry, physics, algebra and environmental studies while in high school. You should also be inquisitive, creative, self-motivated and have a strong work ethic. It's important to enjoy lab work and detailed research projects if you want to excel in this field. If you're interested in medicine or the health field, you should enjoy working with and helping people. Good oral and written skills are essential for writing research papers and proposals and working within a team. As a biology major, you'll usually study allied disciplines such as mathematics, engineering, computer science, and GIS to acquire skills in computerized modeling, simulation, and lab equipment.

The Biology program at BSC provides the first two years of study toward a bachelor's degree. By completing the program successfully, you will earn an Associate in Science degree.



**ASSOCIATE
DEGREE**



**BACHELOR'S
DEGREE**



CAREER

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