

# BIOTECHNOLOGY



Find a place for yourself in the field of Biotechnology. Learn how to prepare materials, conduct experiments, record data, and assist with the development/presentation of reports. Future occupations may include: Lab Assistant, Molecular Biology Technician, Development/ Research Technician, Microbiology Technician, Tissue Culture Technician, Fermentation Technician, Quality Control Technician, Manufacturing Technician and Data Analyst. You can work toward an associate degree with the help of a \$3,000 Sinclair Tech Prep Scholarship and earn college credit in high school toward your degree. Students can take any Advanced Placement or Honors classes while taking this Tech Prep program!

*Source: United States Department of Labor – Bureau of Labor Statistics (accessed 12/18)  
(<https://www.bls.gov/ooh/occupation-finder.htm>)*

<b>Occupation</b>	<b>Projected Job Growth by 2026</b>	<b>Average Salary</b>
Biomedical Engineers	7%	\$88,040
Biochemists	11%	\$91,190
Medical/Clinical Lab Techs	13%	\$51,770
Biological Technicians	10%	\$43,800

## Sinclar College Credits

BIO 1107/1108 – Human Biology w/Lab - 3 sem hours  
BTN 1110 – Biotechnology and Bioethics – 3 sem hours  
BTN 1120 – Lab Safety & Regulatory Compliance – 2 sem hours

## Student Organizations

HOSA - Future Health Professionals