



## Biotechnology Technician

The **Biotechnology Technician** program at Middlesex Community College offers a clear pathway so you can meet your educational and career goals. You may start by earning a Biotechnology Certificate and then move on to earning an Associate in Science Degree in Biotechnology. You may also continue your studies into a bachelor's degree program with Mass Transfer to a Massachusetts state university or to other universities, such as Boston University Metropolitan College. Your job options grow with each extra step, as does earning potential! **Program Outcome skill competencies** can be found on the individual program pages of the MCC Academic Catalog at [www.middlesex.mass.edu/catalog](http://www.middlesex.mass.edu/catalog)

### BIOTECHNOLOGY CERTIFICATE

**Competencies:** Prepares students for employment in a variety of entry-level biotech positions.

Learn more about the competencies at [www.middlesex.mass.edu/catalog](http://www.middlesex.mass.edu/catalog)

### JOB OPTIONS

Cell Culture Technician  
Microbiology Technician  
QC Technician  
Manufacturing Technician

### STARTING BASE SALARY RANGE

\$25,000 - \$31,000 \*



### ASSOCIATE DEGREE

**Competencies:** Prepares students either for employment in a variety of entry-level biotech positions or for transfer to related bachelor degree programs, such as Biomedical Laboratory and Clinical Science, Clinical Laboratory Sciences, and Bioengineering.

Learn more about the competencies at [www.middlesex.mass.edu/catalog](http://www.middlesex.mass.edu/catalog)

### JOB OPTIONS

Laboratory/QC Assistant  
Research Assistant  
Facilities Assistant/Safety Officer  
Engineering Records Coordinator  
ELISA Assay Development Specialist  
HPLC Technician

### STARTING BASE SALARY RANGE

\$33,000 - \$42,000 \*



**\* Note: The above Base Salary Range increases significantly depending upon the shift worked.**

### CAREER GROWTH

Job opportunities for those with a Bachelor's degree include: Research Associate, Quality Assurance Specialist, Chromatography/Protein Purification Specialist, Field Service Engineer, Formulations Development Specialist, Lyophilization Development Specialist, Client Technical Reports/ Project Manager



Learn more about biotechnology jobs, salaries, required education, and employment outlook by visiting: **the Bureau of Labor Statistics at <http://www.bls.gov/ooh/>** or **MassBioEd at <http://www.massbioed.org>**



Average **starting salary** for students earning a Bachelor's degree is **\$50,500**