

Life Sciences Apprenticeship Program

**Are you interested in working in
biotechnology?**

Introducing MassBioEd's Life Sciences Apprenticeships

MassBioEd is seeking people interested in a unique opportunity for free training, professional mentoring, and a paid one-year life sciences apprenticeship at biopharmaceutical companies in Massachusetts. Apprenticeships offer a pathway to full-time permanent employment.

Candidates can submit a statement of interest form [here](#) to be invited to an online information session.



Biomanufacturing Technician



Laboratory Support Specialist

Email apprenticeship@massbioed.org to learn more.

THE DETAILS

BioManufacturing Technicians

BMTs help deliver life changing biological products and therapies to patients. Highly skilled technicians prepare materials necessary for cellular growth and production, monitor operations, and document workflows.

Beyond basic foundational scientific knowledge, BMTs develop strong analytical and collaboration skills.

Biomanufacturing is dependent on multiple functional areas working together, offering BMTs an introduction to an array of subsequent career paths.

4 Months Classroom Training

- Fundamentals of biology, chemistry and math
- An overview of the science and business of drug development
- Training in communication, team management, and conflict resolution
- Introduction to good manufacturing practice, supply chain logistics, compliance, and documentation
- Hands on laboratory training and practice

1 Year On-the-Job Training

- Full time work in a company as paid employee at apprenticeship wage that increases over the training period
- Skills training in company- specific product line and technical requirements

Opportunities for Professional and Peer Mentoring

Pathway to Permanent Employment

Laboratory Support Specialists

LSSs coordinate various tasks in lab operations. They are often responsible for the proper storage, cleaning and disposal of both lab supplies and chemical solutions.

LSSs must demonstrate strong organizational skills to monitor lab inventory, equipment and procedures. They need to communicate regularly with other lab personnel, as well as vendors to order supplies and schedule equipment maintenance.

LSSs are exposed to career opportunities in a biotech lab and can grow into a Lab Supervisor or Facilities Manager position.

5 Weeks Classroom Training

- Fundamentals of biology, chemistry, and math
- Laboratory and OSHA training
- Communication, team management, conflict resolution
- An overview of the science and business of drug development
- Training and practice in business computer skills

13 Months On-the-Job Training

Skills training in company specific laboratory support

First 20 weeks: 32 hours a week in a company as paid employee at apprenticeship wage that increases over the training period and 1 day classroom training per week

Remaining 34 weeks: classroom training ends and increase to 40 hours a week in company

Opportunities for Professional and Peer Mentoring

Pathway to Permanent Employment

Email apprenticeship@massbioed.org to learn more.