

Life Sciences Apprenticeship Programs

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 [apply here](#).



Biomanufacturing Technician



Clinical Trial Associate

Leadership Sponsor:  Bristol Myers Squibb™

Email BioTalent@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.

3 Month Classroom Training

- Training in clinical research, compliance, and regulations
- An overview of the science and business of drug development
- Training in communication, team management, and conflict resolution
- Entry Level Knowledge Assessments

On-the Job-Training

- 12 months in a company as paid employee at apprenticeship wage that increases stepwise over the training period
- Skill training in company specific clinical trials

Professional and Peer Mentoring

Pathway to Permanent Employment

4-6 Month 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

On-the Job-Training

- 12 months in a company as paid employee at apprenticeship wage that increases stepwise over the training period
- Skill training in company specific product line and technical requirements

Professional and Peer Mentoring

Pathway to Permanent Employment following Apprenticeship

Clinical Trial Associates

CTAs serve an essential function assisting with clinical trials of novel drugs and therapies. In addition to learning basic biology and medical terminology, CTAs will demonstrate fine attention to details, an ability to collaborate, and excellent communication and organizational skills.

CTAs are the first occupational step in clinical research. They have an opportunity to gain experience and grow into the many facets of drug testing and approval.