

Profession Training series:

Industrial Bioprocessing Training 2023

Boston, Massachusetts

Course Description:

- This course teaches key principles and concepts of industrial bioprocessing of protein, cell and gene therapies. The course covers recent technologies and practices of upstream, downstream, and analytical tools in the bioprocessing industry. In addition, FDA initiatives of PAT (Process Analytical Technology), Quality by Design, and Emerging Technology will be covered.

Instructors:

- Industry professionals from BMS, Pfizer, MilliporeSigma, UMass Biologics and UMass experts.

Date & Location:

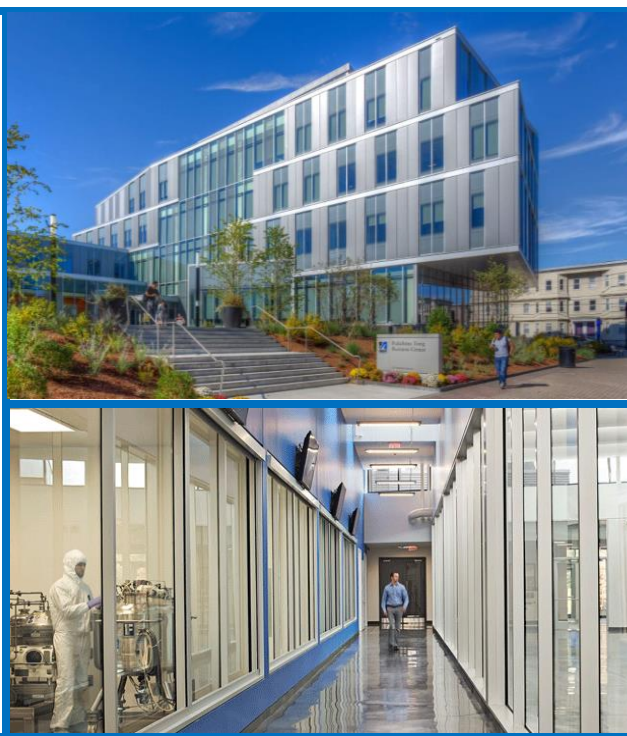
- Date: July 31 - Aug 4, 2023
- Location: UMass Lowell North Campus, MA

TARGET AUDIENCE:

- Scientist, Senior Research Scientist, Bioprocess Engineer, or equivalent in Pharmaceuticals, Biopharmaceuticals.
- Attendees from academia and regulatory agencies may also benefit depending on their areas of interest and level of experience.

COURSE OBJECTIVES:

- At the completion of this course, the participant will be able to:
- Understand the recent technologies of upstream, downstream, and analytical tools used in the bioprocessing industry.
- Explore advantages, disadvantages, and various applications in actively emerging cell and gene therapies along with their bioprocessing practices.
- Learn Quality by Design (QBD) in regulatory and big data analytics used in the biopharmaceutical development and manufacturing field.



Registration:

- Cost of attendance: \$2,950
- Website: <https://www.uml.edu/research/bstc/industrial-bioprocessing-course.aspx>
- Register: <https://www.eventbrite.com/e/industrial-bioprocessing-training-tickets-638120514637>
- Questions: bpqc@uml.edu

