



Quality Control in Biotech

By Industry Experts with Decades of Experience in Quality & Regulatory Compliance

A 40-hour workshop, (ten evenings) held in our state of the art Bioscience Center Building on the Germantown Campus.

**January 8 – January 12, 2024 (5-9 PM) and
January 16 – January 18, 2024 (5-9 PM) and
January 22 – January 23, 2024 (5-9 PM)**



This comprehensive course provides a strong foundation in quality for individuals seeking to advance their careers in the dynamic field of biotechnology.

This 40 hour course equips you with the fundamentals of quality and the essential aspects of a robust quality system. The course curriculum covers a comprehensive range of topics including introduction to quality concepts, levels of compliance and difference (i.e. GLP, GMP, GCP), Data integrity principles and practices, Organizational structure and quality management, document control

and Standard Operating Procedures (SOPs), equipment qualification and calibration procedures, software validation processes, vendor qualification and selection, ISO 9001 quality management system, audit management and improvement strategies, risk management and mitigation techniques.

Through a combination of theoretical knowledge and practical hands-on training, you will gain valuable skills in various areas:

1. One Quality Standard vs. GLPs: Understand the concept of a single, unified standard for quality compared to Good Laboratory Practices (GLPs) and the significance of each approach.
2. Data Integrity and Documentation: Learn how to implement and maintain a system of rigorous data integrity, including good documentation practices and proper recording of raw data, ensuring its accuracy and traceability.
3. Main Roles, Responsibilities, & Organizational Structure: Gain insights into the key functions and responsibilities of personnel involved in the activities.
4. Key Elements of a Pharmaceutical Quality System: Master the essential components of a robust pharmaceutical quality system, ensuring compliance and consistency across all aspects of production.

Free of charge to qualified registrants. Limited Seats - please reserve your place by completing the pre-registration form at BioTrain Montgomery College Website

<https://www.montgomerycollege.edu/workforce-development-continuing-education/biotechnology/biotrain/biotrain-workshops-industry-relevant-skills.html>