Empowering Scientists
Enabling Innovation

LABORATORY OPERATIONAL MANAGEMENT

COURSE OBJECTIVES:

Participants will gain knowledge in managing laboratory operations, including infrastructure planning, safety and compliance, quality assurance, and equipment maintenance. They will develop skills in staff and financial management, integrating technology, promoting sustainability, and effectively handling risks and crises.

KEY TOPICS COVERED:

1. Introduction to Lab Management
2. Laboratory Design and Infrastructure
3. Safety and Compliance in Labs
4. Quality Control and Assurance
5. Lab Equipment and Maintenance
6. Staff Management and Training
7. Financial Management in Laboratories
8. Sustainability in Laboratory Operations
9. Technology Integration in Laboratories
10. Crisis Management and Risk Mitigation

LEARNING OUTCOMES:

- Understand core principles of laboratory management and infrastructure planning.
- Ensure safety, compliance, and quality assurance in lab operations.
- Manage lab resources effectively.
- Apply sustainable and technology-driven practices in the lab.
- Mitigate risks and respond to crises.

CONTACT US:

Interested in this course? Contact us at info@gobiosis.com for more details.

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