



Course #207 Wastewater Microscopy Workshop

Explore Microorganisms Through the Microscope

Gain hands-on experience in identifying key microorganisms involved in wastewater treatment. This interactive course combines expert instruction with lab-based microscopy techniques to help participants troubleshoot activated sludge systems more effectively.

While this course is not designed specifically for exam preparation, it may be especially beneficial for individuals working toward a Grade 3 or 4 Wastewater Treatment Certification.

Prerequisite: Participants must have completed an Introduction to Wastewater Treatment course or possess a Wastewater Certification.

General Topics

- Floc Analysis and Observation
- Staining Methods
- > Filament ID
- ➤ Microscope Techniques

Operating Experience

Grades 3 or 4 wastewater treatment: three (3) months

Continuing Education

Grades 3 or 4 wastewater treatment: twelve (12) hours

Board Sanctioned Training: 18 hours