



5 days  
\$300.00

Course #202

# Advanced Wastewater Treatment

This course provides a more in-depth assessment of activated sludge and covers other areas of wastewater treatment processes. It is designed to expand upon the knowledge gained during Introduction to Wastewater Treatment Week 1 & 2. The students will also tour a wastewater treatment plant. A student study guide will be provided at the beginning of class.

It is intended for individuals who are currently working toward obtaining a certification in wastewater treatment and for certified wastewater treatment operators who want to have a better understanding of wastewater processes. **There is a prerequisite of attending an Introduction to Wastewater Treatment class.**

## Operating Experience

Grades 1, 2, 3 wastewater treatment:  
three (3) months

Grade 4 wastewater treatment:  
five (5) months

## Continuing Education

Grades 1 or 2 wastewater treatment:  
six (6) hours

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

## General Topics

- ▶ Odor Control
- ▶ Activated Sludge
- ▶ Solids Handling & Disposal
- ▶ Physical/Chemical Treatment
- ▶ Phosphorus & Nitrogen Removal
- ▶ Water Reclamation & Reuse
- ▶ Troubleshooting

**Board Sanctioned Training: 30 hours**