# Intermediate Activated Sludge

Course #2205





#### Who should attend?

Individuals who are currently working in Activated Sludge Wastewater Treatment Plants who want to have a better understanding of these systems.

## **Prerequisite**

Introduction to Wastewater Treatment Course #2201 or Grade III or IV Wastewater Treatment Certification

## **Course Description**

This is a course designed to help operators of activated sludge facilities in identifying operational problems before they become serious. The course may include classroom lectures and/or hands on laboratory exercises. Instructors include Brett Ward of UT-MTAS.

#### **Topics**

- Activated Sludge Process Overview, Equipment & Facilities
- Safety
- Sampling, Analysis & Data Management
- Process Control
- Troubleshooting

#### **Course Materials**

Please bring a scientific calculator, scratch paper, highlighter, and pens or pencils to class.

The class booklet will be provided at the beginning of class.

For a complete list of exam reference textbooks, please visit our website.

## **Course Length**

The course is three (3) class days.

## **Experience Credit**

Three (3) months for Grade 4 Wastewater Treatment operating experience.

## **Continuing Education**

Approved for up to twelve (12) hours of CE for certified Grade 3 or 4 Wastewater Treatment Operators.

#### **Fees**

\$250.00 for class

#### **Questions? Contact:**

The Fleming Training Center (615) 898-8090

Fleming.Training@tn.gov