

Applied Math for Wastewater Treatment Week 2

Course #1201 or 1201-V



Who should attend?

This course 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 the calculations involved with wastewater treatment processes.

Prerequisite:

[Applied Math for All Certifications Week 1 Course #1014 or 1014-V](#)

Course Description

This course involves practice in applying math skills to the calculations used in wastewater treatment plant operations.

Topics include:

- Activated Sludge and Trickling Filters
- Chemical Dosage
- Digesters and Dewatering
- Pre-Treatment and Pumps
- Laboratory

Course Materials

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

If attending at the Training Center, the class booklet will be provided at the beginning of class.

For virtual attendance, a camera and microphone are required. The class booklet will be emailed to virtual students prior to the class start date.

For a complete list of exam reference textbooks, please visit our [website](#).

Course Length

The course is five (5) class days.

Experience Credit

Three (3) months toward Grade 1, 2, or 3 Wastewater Treatment operating experience. Five (5) months toward Grade 4 Wastewater Treatment operating experience.

Continuing Education

Approved for six (6) hours of CE credit for certified Grade 1 or 2 Wastewater Treatment Operators and twelve (12) hours of CE credit for certified Grade 3 or 4 Wastewater Treatment Operators.

Fees

\$300.00 for class

Questions? Contact:

The Fleming Training Center
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