



5 days
\$300.00

Course #211

Biological Natural Systems

This course is an introduction to BNS systems. The student will gain an understanding of the various types of BNS systems and the processes used to operate them. They will also become familiar with water quality analysis and State of Tennessee regulations applied to BNS systems. 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 BNS and for certified BNS operators who want to have a better understanding of BNS treatment processes.

General Topics

- ▶ Wastewater Characteristics
- ▶ Lagoons
- ▶ Recirculating Sand Filters
- ▶ Effluent Disposal Methods
- ▶ Disinfection
- ▶ Lab Procedures
- ▶ BNS Mathematics

Operating Experience

BNS:
three (3) months

Continuing Education

BNS:
six (6) hours

Board Sanctioned Training: 18 hours