



## **Water Classes—Spring 2024**

**The Business Training Center (BTC) at Black Hawk College offers water classes live via Zoom.**

### **Beginning Drinking Water Class C and D**

**Instructor: Jason Upton**

*Instruction will be via Zoom.*

This class prepares individuals for certification testing as a Class C and D Public Water Supply Operator. This class can also be taken to obtain continuing education credits for Class A and B certificate holders. Subjects include:

- Well and distribution system operation and maintenance
- Basic water flow hydraulics
- Chemical dosage mathematics
- Environmental Protection Agency laws
- Chlorination and fluoridation

Following class, students are responsible for scheduling their own exam for the Drinking Water Operator Certificate through the Illinois EPA.

11 Mondays: February 5 to April 22, 2024 (No class February 19) 6:00 pm – 9:00 pm

*Fee includes the book and shipping*

Class ID#1532 CRN#10801

Tuition Fee \$575

### **Advanced Drinking Water Class A and B**

**Instructors: Bob Bohannon**

*Instruction will be live via Zoom.*

This course covers a majority of the significant procedures and concepts related to the operation and maintenance of Illinois Class A and Class B public water supply operations and will prepare students for the Class A and Class B water operators' IL EPA exam and certification. Students must meet specific experience, education, and examination requirements in order to qualify for certification. Eligibility requirements can be found on this website: <https://epa.illinois.gov>

Following class, students are responsible for scheduling their own exam for the Advanced Drinking Water Operators Certificate through the Illinois EPA.

13 Tuesdays: January 30 to April 23, 2024 6:00 – 9:00 p.m.

*Fee includes the books and shipping*

Class ID#1533 CRN#10802

Tuition Fee \$590

## **Beginning Wastewater Class 3 and 4**

**Instructor: Lisa Perry**

*Instruction will be live via Zoom.*

This course will help prepare you for the Class 3 and Class 4 wastewater operators' state exam and IL EPA certification. Applicants must meet specific experience, education, and examination requirements in order to qualify for certification. You will earn three months of on-the-job credit by completing this class and gain confidence in your abilities as you take this first step in moving up in this vital field.

Topics include:

- Introduction to wastewater
- Collection systems
- Lift stations
- Flow measurement
- Stabilization ponds
- Sampling and laws governing treatment plants
- Chlorination

Following class, students are responsible for scheduling their own exam for the Wastewater Operation Certificate through the Illinois EPA.

11 Tuesdays: February 6 to April 16, 2024      6:00pm – 9:00pm

Class ID#1530   CRN#10799

***There are two fees:***

Tuition Fee \$480      Book & Shipping \$115

**\*\*NOTE:** Online registration for this class is not available. Please call 309-796-5715 or email [gelaudej@bhc.edu](mailto:gelaudej@bhc.edu) to register.

## **Advanced Wastewater Class 1 and 2**

**Instructor: Lisa Perry**

*Instruction will be live via Zoom.*

This course will help prepare you for the Class 1 and Class 2 Wastewater Operator state exam. Eligibility requirements can be found on this website: <https://epa.illinois.gov>. Topics that will be covered in class include:

- Activated Sludge
- Chemical Addition
- Digesters
- Primary Treatment
- Pumps and Pumping
- Tertiary Treatment

Following class, students are responsible for scheduling their own exam for the Waste Water Operator Certificate through the Illinois EPA.

11 Thursdays: February 8 to April 18, 2024      6:00 pm – 9:00 pm

Class ID#   CRN#10800

***There are two fees:***

Tuition Fee \$480      Book & Shipping \$115

**\*\*NOTE:** Online registration for this class is not available. Please call 309-796-5715 or email [gelaudej@bhc.edu](mailto:gelaudej@bhc.edu) to register.

Payment can be made via credit card, check, or company approved invoicing.