



Water Classes—Fall 2023

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: September 11 to Nov 27, 2023 6:00 pm – 9:00 pm

Fee includes the book and shipping

(No class on Oct. 9)

Class ID#1434 CRN# (81074)

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.

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

13 Tuesdays: September 12 to December 5, 2023 6:00 – 9:00 p.m.

Fee includes the books and shipping

Class ID#1435 CRN# (81075)

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: September 12 to November 21, 2023 6:00pm – 9:00pm

There are two fees:

Class ID# 1436 CRN# 81076

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 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:

www.epa.state.il.us/water/operator-cert/waste-water. 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: September 7 to November 16, 2023 6:00 pm – 9:00 pm

There are two fees:

Class ID# 1437 CRN# 81077

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 to register

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