



0176 - Backflow Prevention Assembly Tester Training and Certification

Delivery Options: Classroom Lecture

Course Description

- TREEO FDEP OCP: 04251048: CEUs: 3.8 DS DW WW
- FBPE Provider #: 0004021 30.0 CEH
- FBPR CILB (Construction) #: 0000995; Course #0003509; Hours 18.5 (includes BSP)
- Time: 8 a.m.- 5 p.m. (Lunch is on your own)
- Approval for The Water Tower location only: CE-12-W-WW-0823-TWT-013126-0006

Course coordinator: Marta Keilhauer mkeilhauer@treeo.ufl.edu

Phone: (352) 392-9570 or (352) 294-3878

Course Description

This five-day course provides guidelines for testing and inspecting backflow prevention assemblies in cross-connection control programs.

Recommendations:

- Complete assigned homework during the course.
- Study two hours each evening to prepare for exams.

Note: This course is for Tester Certification only. Certification is valid for two years, with a third year as a grace period. After three years, initial certification must be retaken.

For Repair Certification, take the Repair Certification and Maintenance Course.

Course Details:

- Daily breaks are scheduled. Lunch is on your own.
- Objective: Equip Backflow Prevention Assembly Testers to ensure drinking water protection.
- Meets American Backflow Prevention Association standards.
- Combines classroom instruction and hands-on lab work.
- Successful completion awards a Backflow Prevention Assembly Tester certificate.
- Attendance is mandatory for all. Must pass both written and practical exams with 70% or better for Certification to be awarded.

Certification and Accreditation:

- UF TREEO issues Certificates of Attendance and Completion.
- Endorsed by the Florida Section American Water Works Association (FSAWWA).
- TREEO Center does not issue backflow licenses since there is no State Exam.

Local Requirements:

- Check with local water purveyors and Authorities for additional requirements, such as being a licensed plumbing contractor, certified repair technician or Fire Sprinkler Technician.

Florida Statutes:

- Installers or repairers of backflow prevention assemblies must be state-licensed plumbing contractors.

- Specific statutes and requirements can be found in Florida Statutes CHAPTER 489 and CHAPTER 633.

Lodging:

- Discounted rates for Gainesville courses available at: <https://treeo.ufl.edu/directions-lodging/>

Learner Outcomes

Upon completion, students should be able to:

- Explain basic hydraulics of backflow and distinguish between backpressure and backsiphonage.
- Describe different types of backflow prevention assemblies and their protection mechanisms.
- Demonstrate field test procedures for reduced pressure principle, double check valve, and pressure vacuum breaker assemblies.

Notes

Who should attend?

- Water and wastewater professionals, including irrigation specialists, landscapers, fire prevention personnel, maintenance staff, builders/developers, and plumbers.

Testimonials

"The course was informative about reasons for backflow."

"It was hands-on and the instructors were knowledgeable."

0176 - 52250331 Destin, FL
Apr 07, 2025
Classroom Lecture
Full

Section Title:	Backflow Tester	
Type:	Discussion	
Days:	M, T, W, Th, F	
Time:	8:00AM to 5:00PM	
Dates:	Apr 07, 2025 to Apr 11, 2025	
Schedule and Location:	View Details	
Contact Hours:	40.0	
Location:	Destin Water Users, Inc. - Destin, FL	
Delivery Options:	Classroom Lecture	
Course Fee(s):	Fee non-credit	\$645.00
Drop Request Deadline:	Apr 02, 2025	
Transfer Request Deadline:	Apr 02, 2025	
Section Notes:	Destin Water Users, Inc. 14 Industrial Park Lane Destin, FL 32541	

0176 - 52250449 Buford, GA