

COURSE INFORMATION

Course Focus:

The focus of this course shall be to review basic skills and knowledge for a backflow assembly field tester. A working knowledge of the causes and principles of backflow and backflow prevention must be demonstrated. Recognizing proper backflow prevention assembly application, installation, and operation is stressed. Complete understanding and ability to perform accepted field test procedures for all backflow prevention assemblies is required. New innovations in the field of cross connection control and backflow prevention will be discussed. Record keeping and program responsibilities are also covered.

Student Prerequisites:

The student must meet all registration requirements of the Central Piedmont Community College (CPCC). The student must have completed a Charlotte Water (CLTWater) approved course in cross connection control and require re-certification of original certificate. The student shall have knowledge of basic hydraulic principles and laws, along with plumbing code requirements. Reading, math, and mechanical skills are also required.

Student Contribution:

Full attendance at all sessions is required for satisfactory completion of this course. Student will be required to bring a flathead screwdriver. The student should dress for a wet lab environment. If the student has purchased testing equipment, they should bring the equipment to class.

Course Evaluation:

A passing grade is required on the final written examination and a satisfactory completion of the "hands on" practical performance test. No student will be allowed to take the "hands on" practical performance portion of the test until successful completion of the written test. The practical portion of the test must be conducted by memory alone.

Meeting Place and Time:

Classes will be conducted at the CPCC Levine Campus (South Campus), 2800 Campus Ridge Rd., Matthews in classroom to be determined/1208 Lab. Class will be according to attached schedule. The phone number for the CPCC Levine Campus is 704-330-4200.

Continuing Education Units / Certificates of Completion:

Those who attend 100% of the instruction portion of the course will be awarded with Continuing Education Units (CEU's) from CPCC. Also those who successfully complete the evaluation portion of the course will be awarded Certificates of Completion from Charlotte Water (CLTWater).

This is a complete listing of all Backflow Assembly Tester Re-Certification Classes scheduled through the end of the Year.

NO OTHER CLASSES WILL BE OFFERED UNTIL NOVEMBER THE NEXT YEAR!

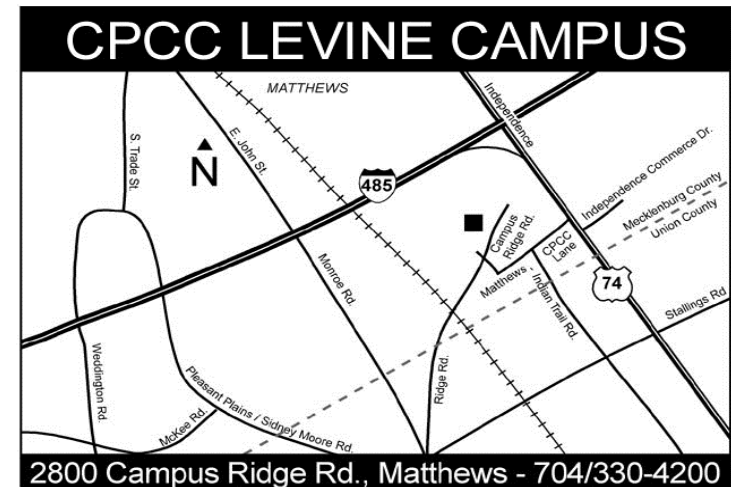
Classes are scheduled through CPCC. Contact CPCC registrations at (704) 330-4223. You will need: Student Name, Address, Phone, Date of Birth and Social Security Number handy to register.

You may also register online at: <http://cce.cpcc.edu/register-now>, you will need the students name, address, phone, date of birth, and social security number.

For class information, refer to the schedule on-line at: <http://cce.cpcc.edu/browse>. The class will be listed in the current semester schedule under Construction Institute - Plumbing.

If you have questions, need to verify costs, or to address registration issues, contact the course coordinator, Jasmine Hines located at the Harper Campus (704) 330-4423; email: Jasmine.Hines@CPCC.edu

Directions:



2017 CLASS SCHEDULE for BACKFLOW PREVENTION ASSEMBLY TESTER RE-CERTIFICATION

Thursday, October 19

8:00 - 10:00am
10:00 - 10:15
10:15 - 12:00
12:00 - 1:00pm
1:00 - 2:00
2:00 - 2:15
2:15 - 3:30
3:30 - 5:00

1st CLASS - Instructor: **Dean Broome**

Cross-Connections Review
Break
Mechanical Equipment Review - All assemblies
LUNCH
Wet lab practice - All assemblies
Break
Trouble Shooting and Repair
Wet lab practice - All assemblies

Friday, October 20

8:00 - 10:00am
10:00 - 10:15
10:15 - Until

Written exam
Break
Practical exam

Thursday, October 26

8:00 - 10:00am
10:00 - 10:15
10:15 - 12:00
12:00 - 1:00pm
1:00 - 2:00
2:00 - 2:15
2:15 - 3:30
3:30 - 5:00

2nd CLASS - Instructor: **Mark Krouse**

Cross-Connections Review
Break
Mechanical Equipment Review - All assemblies
LUNCH
Wet lab practice - All assemblies
Break
Trouble Shooting and Repair
Wet lab practice - All assemblies

Friday, October 27

8:00 - 10:00am
10:00 - 10:15
10:15 - Until

Written exam
Break
Practical exam

Thursday, November 2

8:00 - 10:00am
10:00 - 10:15
10:15 - 12:00
12:00 - 1:00pm
1:00 - 2:00
2:00 - 2:15
2:15 - 3:30
3:30 - 5:00

3rd CLASS - Instructor: **Dean Broome**

Cross-Connections Review
Break
Mechanical Equipment Review - All assemblies
LUNCH
Wet lab practice - All assemblies
Break
Trouble Shooting and Repair
Wet lab practice - All assemblies

Friday, November 3

8:00 - 10:00am
10:00 - 10:15
10:15 - Until

Written exam
Break
Practical exam

Thursday, November 9

8:00 - 10:00am
10:00 - 10:15
10:15 - 12:00
12:00 - 1:00pm
1:00 - 2:00
2:00 - 2:15
2:15 - 3:30
3:30 - 5:00

4th CLASS - Instructor: **Mark Krouse**

Cross-Connections Review
Break
Mechanical Equipment Review - All assemblies
LUNCH
Wet lab practice - All assemblies
Break
Trouble Shooting and Repair
Wet lab practice - All assemblies

Friday, November 10

8:00 - 10:00am
10:00 - 10:15
10:15 - Until

Written exam
Break
Practical exam

Thursday, November 30

8:00 - 10:00am
10:00 - 10:15
10:15 - 12:00
12:00 - 1:00pm
1:00 - 2:00
2:00 - 2:15
2:15 - 3:30
3:30 - 5:00

5th CLASS - Instructor: **Dean Broome**

Cross-Connections Review
Break
Mechanical Equipment Review - All assemblies
LUNCH
Wet lab practice - All assemblies
Break
Trouble Shooting and Repair
Wet lab practice - All assemblies

Friday, December 1

8:00 - 10:00am
10:00 - 10:15
10:15 - Until

Written exam
Break
Practical exam

Tuesday, December 5

8:00 - 10:00am
10:00 - 10:15
10:15 - 12:00
12:00 - 1:00pm
1:00 - 2:00
2:00 - 2:15
2:15 - 3:30
3:30 - 5:00

6th CLASS - Instructor: **Mark Krouse**

Cross-Connections Review
Break
Mechanical Equipment Review - All assemblies
LUNCH
Wet lab practice - All assemblies
Break
Trouble Shooting and Repair
Wet lab practice - All assemblies

Wednesday, December 6

8:00 - 10:00am
10:00 - 10:15
10:15 - Until

Written exam
Break
Practical exam

Thursday, January 4, 2018

8:00 - 10:00am
10:00 - 10:15
10:15 - 12:00
12:00 - 1:00pm
1:00 - 2:00
2:00 - 2:15
2:15 - 3:30
3:30 - 5:00

7th CLASS - Instructor: **Dean Broome**

Cross-Connections Review
Break
Mechanical Equipment Review - All assemblies
LUNCH
Wet lab practice - All assemblies
Break
Trouble Shooting and Repair
Wet lab practice - All assemblies

Friday, January 5, 2018

8:00 - 10:00am
10:00 - 10:15
10:15 - Until

Written exam
Break
Practical exam