



Filtration Problems (1 Hour) Course Syllabus

Purpose

This course covers Filtration Problems and is designed to be used for continuing education.

Topics

Filtration Problems

CEUs (Contact Hours)

Upon completion of this course, you will receive a certificate for .1 CEUs (1 contact hour).

Completion Requirements

In order to receive [IACET CEU](#) credit for this course, you must complete the following:

- Complete each individual lesson module by watching the video lecture, completing the lesson handout, and passing the lesson quiz.

Once you have completed all of these elements, your course completion certificate will be automatically placed into your learning account for printing/downloading. It will remain in your learning account even after your course access has expired.

Learning Objectives

Filtration Problems

Upon completion of this lesson the student will be able to:

- Define what a filter is and what it does
- Demonstrate how to solve filtration rate problems
- Demonstrate how to solve level drop rate problems
- Demonstrate how to solve filter flow rate problems
- Demonstrate how to solve unit filter run volume (UFRV) problems
- Demonstrate how to solve backwash flow problems
- Demonstrate how to solve flow to level increase conversion problems
- Demonstrate how to solve backwash water used problems
- Demonstrate how to solve backwash water to finished water percent problems

Support

Students can contact our student support staff with any course-related, content-related, or technology-related inquiries.

Our office hours are Monday-Thursday, 9-5 CT, and Friday 9-12 CT.

Contact Info

Phone Number: (661) 874-1655

General Course Inquiries: Info@americanwatercollege.org