

Custom Water Utility Training Platform

Our online education platform comes preloaded with water industry training and can be customized to create your site specific training program.

"Well organized classes and lectures."

- W. Anderseck

YOUR OWN WATER ACADEMY

Take your training program to the next level! American Water College can help you create an online training academy that is customized for your organization.

VIDEO LECTURES

Each lesson has a video lecture. The instructor teaches through the material while you sit back and watch, listen, and learn.

QUIZZES

Each lesson includes quizzes, allowing the student to demonstrate the training was effective and the objectives have been met.

LESSON HANDOUTS

Printable PDF handouts for each lesson are included so you can follow along with the video lectures and review the material offline.

IACET ACCREDITED CEUS

All of our courses are IACET accredited and can be used towards your CEU and Contact Hour requirements for license renewal in most states.

INSTRUCTOR SUPPORT

Our student support team is ready to help you with everything from selecting the right course to explaining complex math problems.



ADD YOUR OWN TRAINING CONTENT

Not only does our secure online learning platform come fully loaded with up to 10 training libraries, but you can easily add your own SCORM compliant content or create your own lessons within the system.

FULLY MANAGED

Your account includes updates, monitoring and backups. Rest assured your learning system is in good hands and you'll get the support you need.

Training Libraries Available

Water Treatment Safety

Distribution Management

Waste Collections Professional Development

Wastewater Treatment Water Treatment Technology

Continuing Education Specialized Training

Each Lesson Includes:

- Video
- Lesson handout
- Quiz

Custom Water Utility Training Platform







Exam Preparation Training

Our exam preparation training is designed to equip water industry professionals to pass their certification exams with confidence.

"Great course with lots of material, definitely worth the money. This course cuts it down to what is going to get you to pass."

- Derek B, Milpitas, CA

IACET ACCREDITED CEUS

Each lesson is IACET accredited and can be used towards your CEU and Contact Hour requirements for license renewal in most states. Upon successful completion, you will receive a certificate for the CEUs and contact hours earned.

CONFIDENCE YOU'LL PASS

Every American Water College certification exam prep course has been designed, tested and proven to help you achieve your career goals by equipping you to pass with confidence.

INSTRUCTOR SUPPORT

Our student support team is ready help you with everything from selecting the right course to explaining complex math problems.

WORK AT YOUR OWN PACE

Our online courses allow you to work through the material at your own pace and continue reviewing until you take your exam. Your course is available 24 hours a day, 7 days a week during your enrollment period.

VIDEO LESSONS

Each lesson has a video lecture. The instructor teaches through the material while you sit back and watch, listen, and learn.

LESSON HANDOUTS

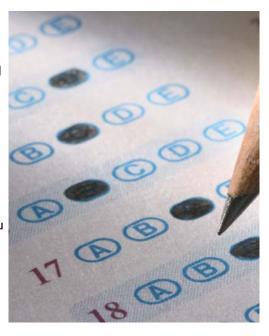
Printable PDF handouts for each lesson are included so you can follow along with the video lectures and review the material offline.

QUIZZES AND PRACTICE TESTS

Each lesson includes a quiz, allowing you to diagnose any areas you need to review. Full practice tests and additional certification style math problems are available to get you ready for the exam. Quizzes and practice tests are instantly graded, providing your score and detailed feedback with answer explanations.

FLASHCARDS

Use the online flashcards to review highly tested treatment and system facts, and memorize math equivalents and formulas.



AUDIO DOWNLOADS

Make the best use of your study time by downloading the audio lectures to your MP3 player and listening to them when you aren't at your computer.

Courses Available

Water Treatment Grade 1	Wastewater Treatment Grade 1	Collection System Grade 1	Distribution System Grade 1
Water Treatment Grade 2	Wastewater Treatment Grade 2	Collection System Grade 2	Distribution System Grade 2
Water Treatment Grade 3	Wastewater Treatment Grade 3	Collection System Grade 3	Distribution System Grade 3
Water Treatment Grade 4	Wastewater Treatment Grade 4	Collection System Grade 4	Distribution System Grade 4

Each Lesson Includes:

- Video
- Lesson handout
- Quiz

Exam Preparation Training







Water Industry Continuing Education

Our continuing education training is designed to give you the flexibility you need to keep up to date and meet your hours and CEU requirements.

"Great job of explaining a systematic approach to solving math problems." - M. Mathews

VIDEO LESSONS

Each lesson contains a professionally narrated slide presentation designed to cover the key elements of each topic. Your staff will enjoy the convenience and simplicity of watching and listening to these informative lessons.

QUIZZES

Each lesson includes a quiz, allowing the student to demonstrate the training was effective and the objectives have been met.

LESSON HANDOUTS

Downloadable PDF handouts for each lesson are included. These can be printed and saved for future reference or to take notes. Each lesson handout follows along with the lesson video.

IACET ACCREDITED CEUS

Each lesson is IACET accredited and can be used towards your CEU and Contact Hour requirements for license renewal in most states.



Courses Available

- 1. Basic Water Math
- 2. Unit Conversions
- 3. Calculating Area
- 4. Calculating Volume
- 5. Weight Volume Relationships
- 6. Force—Pressure—Head
- 7. Advanced Water Math
- 8. Velocity and Flow Rate
- 9. Pumps
- 10. Flow Problems

- 11. Chemical Dose Problems
- 12. Reservoir Problems
- 13. Water Treatment Review
- 14. Disinfection Problems
- 15. Laboratory Problems
- 16. Coagulation Problems
- 17. Sedimentation Problems
- 18. Filtration Problems
- 19. Source Water
- 20. Regulations Review

- 21. Filtration Review
- 22. Sedimentation Review
- 23. Coag and Flocc Review
- 24. Reservoir Review
- 25. Corrosion Control
- 26. Disinfection Review
- 27. System Design & Layout
- 28. Water Wells
- 29. Distribution Disinfection
- 30. Safety Review

- 31. Distribution System Review
- 32. Water Quality
- 33. Water Storage
- 34. Cross-Connection Control
- 35. Hydrants and Valves
- 36. Piping Review
- 37. Pumps and Motors
- 38. Water Meters

Each Lesson Includes:

- Video
- Lesson handout
- Quiz

Water Industry Continuing Education







Water Industry Safety Training

Our water industry safety training is specifically designed to help you meet the OSHA 29 CFR 1910 and 29 CFR 1926 standards and reduce risk.

"The safety training was on point and industry specific. Just what we were looking for!"

- S. K., Sacramento, CA

VIDEO LESSONS

Each lesson contains an informative video designed to cover the key elements of each safety topic. These powerful and professionally produced videos enhance the learning experience by telling and showing proper safety procedures.

QUIZZES

Each lesson includes a quiz, allowing you be used toward to demonstrate and document that the Hour requirem training was effective and the objectives in most states. have been met.

LESSON HANDOUTS

Downloadable PDF handouts for each lesson are included. These can be printed and saved for future reference. The OSHA Standards and Fact Sheets are also included when applicable.

IACET ACCREDITED CEUS

Each lesson is IACET accredited and can be used towards your CEU and Contact Hour requirements for license renewal in most states.



Safety Topics Available

2. Bloodborne Pathogens

3. Chlorine Safety

4. Confined Space

5. Crane Safety

6. Driving Safety

7. Drug and Alcohol Abuse

8. Electrical Safety

9. Ergonomics

10. Ethics

11. Eye Safety

12. Fall Protection

13. Fire Safety

14. First Aid

15. First Responders

16. Forklift Operator Training

17. Hazard Communication

18. Hazardous Spill Cleanup

19. Hearing Loss Prevention

20. Hot Work

21. Laboratory Safety

22. Ladder Safety

23. Lockout/Tagout

24. Machine Guarding

25. Night Work Safety

26. Office Safety

27. Personal Protective Equipment

28. Pipe handling for Field Crews

29. Power Tool Safety

30. Powered Platforms and Manlifts

31. Preventing Sexual Harassment (E)

32. Preventing Sexual Harassment (M)

33. Process Safety Management

34. Respiratory Protection

35. Compressed Gas in the Lab

36. Safety for Contractors

37. Seasonal Safety

38. Slips Trips and Falls

39. Trenching and Excavation

40. Water main Repair Safety

41. Work Area Traffic Control

42. Workplace Emergencies

Each Lesson Includes:

- Video
- Lesson handout
- Quiz

Water Industry Safety Training



CALL TODAY! (661) 874-1655



www.americanwatercollege.org



Water Industry Management Training

Our management training focuses on equipping you with the knowledge and skills needed for managing water sector utilities.

"The course was very easy to follow along with and all information was explained very well."

- S. Beard

CONFIDENCE TO LEAD

Our leadership and management training will prepare utility managers and supervisors to lead and manage your organization with skill and confidence.

INDUSTRY SPECIFIC

American Water College management training is geared toward the water and wastewater field and is based on the knowledge gleaned from professionals who have worked in the industry. Our courses address the real issues utility managers and supervisors face on a reg-ular basis.

VIDEO LESSONS

Each lesson contains a professionally produced presentation designed to cover the key elements of each topic. Your staff will enjoy the convenience and simplicity of watching and listening to these informative lessons.

PROJECTS

Each lesson includes a project designed to help you apply what you are learning to your specific situation and demonstrate the training was effective and the objectives have been met.



Sample of Lesson Titles Available

The Regulatory Process Operations Management

Utility Management Competencies Maintenance Management

Utility Strategic Planning Basis Privatization

The Continuous Improvement Process Capital Improvement Management

Utility Accounting Leveraging Information Technology

Setting Utility Rates Construction Process Management

The Budgeting Process Manage-

ment

Utility Money Management The Balanced Scorecard

STUDENT WORKBOOK

Downloadable PDF workbooks for each lesson are included. These can be printed and saved for future reference or to take notes. Each lesson workbook follows along with the lesson video.

IACET ACCREDITED CEUS

Each course is IACET accredited and a certificate will be issued upon completion.

Each Lesson Includes:

- Video
- Lesson Workbook
- Project

Water Industry Management Training







Professional Development Training

Our professional development training is designed to help you equip your staff with the soft skills needed to take your organization to the next level.

"These materials are a life saver!"

VIDEO LESSONS

Each lesson contains a professionally narrated slide presentation designed to cover the key elements of each topic. Your staff will enjoy the convenience and simplicity of watching and listening to these informative lessons.

QUIZZES

Each lesson includes quizzes, allowing the student to demonstrate the training was effective and the objectives have been met.

LESSON HANDOUTS

Downloadable PDF handouts for each lesson are included. These can be printed and saved for future reference or to take notes. Each lesson handout follows along with the lesson video.

IACET ACCREDITED CEUS

11. Developing New Managers

Each lesson is IACET accredited and can be used towards your CEU and Contact Hour requirements for license renewal in most states.



31. Presentation Skills

38. Workplace Diversity

39. Workplace Harassment

Sample of Lesson Titles Available

1. 10 Soft Skills You Need

2. Administrative Support	12. Emotional Intelligence	22. Interpersonal Skills	32. Public Speaking
3. Anger Management	13. Employee Motivation	23. Leadership and Influence	33. Risk Management
4. Civility in the Workplace	14. Employee Onboarding	24. Lean Process and Six Sigma	34. Talent Management
5. Communication Strategies	15. Employee Recognition	25. Measuring Training Results	35. Team Building for Managers
6. Conflict Resolution	16. Employee Recruitment	26. Media and Public Relations	36. Teamwork & Team Building
7. Creative Problem Solving	17. Facilitation Skills	27. Middle Manager	37. Time Management

Each Lesson Includes:

9. Constructive Criticism

10. Developing Creativity

8. Critical Thinking

- Video
- Lesson handout
- Quiz

Professional Development Training

28. Millennial Onboarding

29. Organizational Skills

20. Handling a Difficult Customer 30. Performance Management 40. Workplace Violence

21. Hiring Strategies



18. Generation Gaps

19. Goal Setting





Water Treatment Technology

Our certificate program is designed to give a comprehensive education in water treatment, water quality and water transmission and distribution.

"Awesome class! Thank you! For me, it was a very challenging course. I learned so much."

- L. Barrett

ADVANCE YOUR CAREER

Advance your career by earning your certificate in Water Treatment Technology. This one year online certificate program will prepare you for a career as a water industry professional. It will give you the knowledge required to pass state certification exams, and more importantly to provide the public with a reliable and safe water supply.

GET CERTIFIED AT A HIGHER LEVEL

Our in depth program will distinguishing you from other job applicants by showing your commitment to self development and education in the area of water treatment, water quality and water transmission.

VIDEO LECTURES

Each lesson has a video lecture. The instructor teaches through the material while you sit back and watch, listen, and learn.

INDUSTRY STANDARD TEXTBOOKS

All lessons are based on the Water System Operator textbook series published by the American Water Works Association (AWWA).

COMPREHENSIVE PROGRAM

All aspects of water treatment, water quality and water transmission and distribution are covered in this comprehensive certificate program.



QUIZZES

Each lesson includes quizzes, allowing the student to demonstrate the training was effective and the objectives have been met.

IACET ACCREDITED CEUS

Each course is IACET accredited and a certificate will be issued upon successful completion of each individual course.

Sample of Lesson Titles Available

Water Sources Water Quality

Introduction to Water Treatment Water Treatment Math

Advanced Water Treatment Applied Hydraulics

Intro to Water Transmission and Distribution Applied Chemistry

Advanced Water Transmission and Distribution Electricity for the Water Industry

Each Lesson Includes:

- Video
- Lesson handout
- Quiz

Water Treatment Technology



