The program instructors and staff are water and wastewater industry professionals who bring direct real-world experience into the classroom and laboratory. The Colorado Community College System credentials all WQM instructors.

Faculty and Staff

Mike Smith, Program Coordinator and Lead Faculty
Colorado State Discipline Chair for Water Industry Education
Instructor specialties: Water Law, Specific Calculations, International Development, and Hydraulics

Chelsea Campbell, Lab Lead Faculty
Instructor specialties: Introduction to Water Quality, Basic Water Quality Analysis

Susan Nachtrieb, Technical Assistant
ONLINE and Hybrid instruction (all classes)

Yarrow Spitzfaden, WQM Advisor
Outstanding Graduate of the WQM Program, 2010
Associate of Applied Science in Water Quality Management

Adjunct Instructors

Martin Alvis – Chief Plant Operator
Metro Reclamation Wastewater District
Instructor Specialties: A and B Review for Wastewater Treatment, C and D Review for Wastewater Treatment

Ari Copeland, CWP
Black and Veatch
Instructor specialties: Management and District Leadership, Hydraulics and Wastewater Collection Systems

Andrea Bollinger, Engineer
Olsson and Associates
Instructor Specialties: Specific Calculations

Chris Crumley, Water Quality Control Specialist
Denver Water
Instructor specialties: Specific Calculations, Hydraulics

John Feldhauser, Water Quality Control Specialist
Denver Water
Instructor Specialties: C and D Review for Water Treatment

Steve Gonzales, Water Treatment Plant Operator
City of Broomfield
Instructor Specialties: C and D Review for Water Treatment, C and D Review for Wastewater Treatment, A and B Review for Water Treatment

John Hitchcock, Maintenance Supervisor
Moffat Water Treatment Plant
Instructor specialties: Equipment Maintenance, Instrumentation and Electrical Control

Chris Jones, Superintendent of Treatment and Supply
Consolidated Mutual Water Company
Instructor Specialty: Safety and Security Systems, Maintenance, Instrumentation and Electrical Control

Robert Lanterman, Plant Operator–Retired
Instructor specialties: Wastewater Collection Systems, Introduction to Water Quality, Industrial Treatment and Monitoring, Safety and Security Systems
Debbie McWilliams, Operator  
Highlands Ranch  
Wastewater Treatment Plant Lab Technician  
Instructor specialties: Biological/Bacteriological Water Analysis

John McWilliams, Superintendent  
Genesee Water and Sanitation District–Retired  
Instructor specialties: Biological/Bacteriological Water Analysis, Disinfection Techniques

Jason Nelson, District Manager  
Highview/Daniels Water and Sanitation District  
Instructor specialties: Environmental Sampling and Volume Measurement

Judi Smith  
Instructor specialties: Introduction to Water Quality, Drinking Water Regulations

Bart Sperry, District Manager  
North Table Mountain Water and Sanitation District  
Instructor Specialties: Design Interpretations, Specific Calculations, Disinfection Techniques

Jim Tallent, Treatment Division Manager  
Littleton/Englewood Wastewater Treatment Plant  

Emeritus Adjunct Instructors

Chris Hernandez, Water Quality Control Specialist  
Denver Water  
Instructor Specialties: Water Distribution, Troubleshooting, Source Water Management

Linda Himmelbauer, Director of Quality Assurance Programs  
Environmental Protection Agency–Region 8  
Instructor Specialty: Introduction to Water Quality

Calvin Kaemmerling, AAA Licensed Operator & Lead Operator  
Parker Water and Sanitation District  
U.S. Navy–Retired  
Instructor specialties: Review for Water Treatment Certification, Review for Wastewater Treatment Certification, Specific Calculations

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