

Water Technology

Announcing New, Practical, Hands-on Water Treatment Courses

Monitoring, Controlling and Optimizing Operations in Water and Wastewater Treatment Plants

New technology has opened doors for more efficient methods of controlling the distribution of water. Monitoring and controlling water and wastewater treatment plant processes help ensure good water quality, prevent excessive dosing and undesired chemical concentration, and reduced energy costs. Experience sampling, testing, recording, and reporting results.

Mon.-Wed., Sept. 29-Oct. 1, begins at 1pm on Day 1 and ends at noon on Day 3

Fee: \$1080 on or before July 8, \$1280 after July 8 / Enrollment Limit: 12 / CEUs: 1.6 / PDHs: 16 / Program No. 4820-7550

Energy Optimization in Water and Wastewater Treatment Plants

Learn to optimize systems that consume less electrical power, and result in reduced maintenance work, and increase the life of operational units. Conduct analysis with energy monitoring software. Gain an understanding of how to ensure environmental compliance. Compare different pumps and engage in many other technical exercises.

Wed.-Fri., Oct. 1-3, begins at 1pm on Day 1 and ends at noon on Day 3

Fee: \$1080 on or before July 8, \$1280 after July 8 / Enrollment Limit: 12 / CEUs: 1.6 / PDHs: 16 / Program No. 4820-7551

Both courses are offered at **the Global Water Center** in Milwaukee, in partnership between the University of Wisconsin-Milwaukee and NEW Works. The courses provide hands-on training with a first-of-its-kind simulator of the entire water cycle to rapidly train professionals on the concepts for next generation water systems. This learning laboratory was developed by FESTO Didactic with the support of German Water Association in collaboration with the University of Stuttgart, Institute for Sanitary Engineering, Water Quality and Solid Waste Management.

These courses are approved by the Wisconsin DNR for continuing education credits and may be applied toward the Water Technology Certificate at the UWM School of Continuing Education.

Visit sce-watertechnology.uwm.edu to view course details, register, and be among the first in the U.S. to be trained using this innovative system.

Group discounts available. Water Council Members save 10%.

For more information please contact:

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Milwaukee mayor, Tom Barrett, inspecting the Environmental Discovery System: Water Management at Flow Lab, Global Water Center.

NEW | **w**orks
Practical. Advanced.