WATER & WASTEWATER OPERATIONS

Wastewater treatment personnel play a crucial role in improving and protecting our nation’s water quality. Wastewater operators are the first line of defense against waterborne diseases, our guardian of water quality, and the safeguard of public health.

Operators wishing to be certified in New York State must satisfy minimum qualifications that include education, experience at a wastewater treatment plant, training, laboratory proficiency, and the passage of an Association of Boards of Certification (ABC) exam.

MATH FOR WASTEWATER OPERATORS
Develop a clear understanding of how to perform everyday water and wastewater operator math calculations.

**DCB 1735**
*T/R 1/7-1/14 6-8pm KSU $129*

BASIC WASTEWATER OPERATIONS
Designed to train operators in the practical aspects of operating and maintaining wastewater treatment plants, emphasizing the use of safe practices and procedures. Information presented includes the role and responsibilities of a treatment plant operator, an explanation of why wastes must be treated, and detailed descriptions of the equipment and processes used in a wastewater treatment plant.

**PSP 1502**
*T/R 1/16-4/2 6 – 9:15pm KSU $1029*

Price includes 2 textbooks

BASIC WASTEWATER LAB
Designed to give students an introduction to wastewater laboratory including chemical nomenclature; laboratory safety; description of glassware, chemicals, lab equipment, and instrumentation; quality assurance, flow measurement and sampling.

**PSP 1501**
*T/R 4/7-5/12 6 – 9:15pm SRC $639*

Price includes textbook

ACTIVATED SLUDGE
Required for candidates applying for certification for an activated sludge or “A” facility. Developed to instruct how to efficiently operate the activated sludge portion of a wastewater treatment plant. Control strategies and application of laboratory data are presented. Safety and regulatory recordkeeping are emphasized.

**PSP 1503**
*T/R 5/14-6/16 6 – 9:15pm SRC $569*

Price includes textbook

CORPORATE & PROFESSIONAL TRAINING

Let us create training and development solutions that are customized to meet your organizational needs.

We offer a broad range of education and training tailored to your specific needs.

We can provide on-site, off-site and online training solutions with flexible and convenient scheduling.

- **INDUSTRIAL TECHNOLOGY**
  Workplace Safety, Right-to-Know, Hazard Communication, Bloodborne Pathogens, Lockout/Tagout, Confined Space, Personal Protective Equipment, Respiratory Equipment, CPR, First Aid, Ergonomics, Maintenance, Blue Print Reading, Math & Measure, Lean Manufacturing, and more.

- **INFORMATION TECHNOLOGY**

- **HEALTH EDUCATION**
  First Aid, CPR, Slips Trips and Falls, Back Injury Prevention, Nursing Assistant/Home Health Aide Courses & Exams, and more.

- **MANAGEMENT EDUCATION**

- **PROFESSIONAL DEVELOPMENT ONLINE** - See page 26
  Leadership, Communication, Project Management and more

To discuss options for customized training for your company contact either:

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**Ulster BOCES:** Mary Grenz Jalloh, Director • 845-331-5050 or mjalloh@ulsterboces.org