

**Each session includes:**

- ABC Formula/Conversion Table for Water Treatment & Distribution
- ABC Formula/Conversion Table for Wastewater Treatment & Wastewater Collection
- Time to practice your new skills

**March 17 WT, WW, WD, WWC CEUs**

**AM Session 9am-12pm**

- Understanding Math Word Problems
- Using the ABC Formula/Conversion Table
- Making ABC Pie Wheels Work for You

**PM Session 1pm-3pm**

- Making Your Own Pie Wheels
- Doing the Right Conversion Every Time

**March 18 WT, WW, WD, WWC CEUs**

**AM Session 9am-12pm**

- Calculating Flow
- Converting Flow Units
- Calculating Volume Part 1: Cylinders, Cones, Rectangular Tanks, & Trenches

**PM Session 1pm-3pm**

- Calculating Detention Time
- Calculating Velocity

**March 22 WT, WW, WD, WWC CEUs**

**AM Session 9am-12pm**

- Calculating Feed Rate
- Calculating Loading Rate
- Calculating Mass

**PM Session 1pm-3pm**

- Calculating Dose
- Converting Dose Units

**March 24 WT, WW, WD, WWC CEUs**

**AM Session 9am-12pm**

- Converting Head & Pressure
- Calculating Horsepower
- Calculating Energy Use and Cost

**PM Session 1pm-3pm**

- Chlorine Dose, Demand, & Residual Math
- Chlorine Feed Rate & Mass

**March 25 WT, WW, WD, WWC CEUs**

**AM Session 9am-12pm**

- Calculating Volume Part 2: Tanks with Sloping Bottoms, Flow Equalization Basins, & Lagoons
- Population Equivalent Math
- Blending Math

**PM Session 1pm-3pm**

- DNR MOR Math Calculating Flows
- DNR MOR Math Calculating Feed Rates, Loading Rates, & Mass

**March 29 Wastewater Treatment CEUs**

**AM Session 9am-12pm**

- Clarifier Process Control Math
- F/M & SVI Math
- Solids Math

**PM Session 1pm-3pm**

- Lab Math
- Removal Efficiency Math

**March 30**

**AM Session WT & WD CEUs only 9am-12pm**

- Well Math
- Hypochlorite Math
- Fluoride Math

**PM Session WT CEUs only 1pm-3pm**

- Filter Math
- Ion Exchange Math

**March 31 WT, WW, WD, WWC CEUs**

**AM Session 9am-12pm**

- Understanding Math Word Problems
- Using the ABC Formula/Conversion Table
- Making ABC Pie Wheels Work for You

**PM Session 1pm-3pm**

- Making Your Own Pie Wheels
- Doing the Right Conversion Every Time