

C E 575: Drinking Water Engineering Civil Engineering

Design of drinking water facilities, including water supply design considerations, intake structures, wells, coagulation and flocculation, lime-softening, ion exchange, sedimentation, filtration, disinfection, and water plant residuals management.

3 Credits

Prerequisites

- Chem 105: General Chemistry | \$target.descriptions.MinimumGrade\$
- Chem 115: General Chemistry Laboratory I \$target.descriptions.MinimumGrade\$
- Prerequisite: Chem 105 and Chem 115, and either Engr 322 or 323 OR graduate standing

Instruction Type(s)

• Lecture: Lecture for C E 575

Subject Areas

• Environmental/Environmental Health Engineering

