

# 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 I](#)
- [Chem 115: General Chemistry Laboratory I](#)
- Prerequisite: Junior standing (60 hr).
- 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](#)

