

## **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](#) \$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](#)

