

Engr 571: Service Learning in Water Treatment

SCHOOL OF ENGINEERING

This course combines academic material and service activities towards developing and/or testing community-based drinking water treatment systems. Topics include: world water issues; water quality standards; chemical and biological parameters; laboratory testing; pipe flow; drinking water unit processes; hands-on development and/or testing of a water treatment system; report writing; and professional presentations.

3 Credits

Prerequisites

- Prerequisite: Junior standing (60 hr).

Instruction Type(s)

- Lecture/Lab: Lecture/Lab for Engr 571

Course Fee(s)

Civil Engineering 2

- \$100.00

Subject Areas

- [Engineering, General](#)

