**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**

**Instruction Type(s)**
- Lecture/Lab: Lecture/Lab for Engr 571

**Course Fee(s)**
- Civil Engineering 2
  - $100.00

**Subject Areas**
- Engineering, General