C E 541: Flow in Open Channels

**CIVIL ENGINEERING**

Uniform and nonuniform flow, gradually varying flow, rapidly varying flow controls; subcritical and supercritical transitions; unsteady flow; level-pool routing; flood waves.

3 Credits

**Prerequisites**
- Pre-requisite: Engr 323 or Graduate Standing

**Instruction Type(s)**
- Lecture: Lecture for C E 541

**Subject Areas**
- Civil Engineering, General
- Water Resources Engineering

**Related Areas**
- Civil Engineering, General
- Geotechnical and Geoenvironmental Engineering
- Structural Engineering
- Transportation and Highway Engineering
- Water Resources Engineering