

# 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**

- <u>Civil Engineering, Other</u>
- Geotechnical and Geoenvironmental Engineering
- Structural Engineering
- Transportation and Highway Engineering

