

# C E 541: Flow in Open Channels

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**

- <u>Civil Engineering, General</u>
- Water Resources Engineering

### **Related Areas**

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

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