

## **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, Other](#)
- [Geotechnical and Geoenvironmental Engineering](#)
- [Structural Engineering](#)
- [Transportation and Highway Engineering](#)

