

## **C E 472: Environmental Water Resources**

### **CIVIL ENGINEERING**

Surface water hydrology, evaporation, run-off models, routing models, open channel hydraulics, water supply systems, advective and dispersive pollutant transport, water quality in lakes and streams, groundwater flow and contamination.

3 Credits

### **Prerequisites**

- [Engr 323: Fluid Mechanics](#)
- Pre-Requisite: 24 Earned Hours

### **Instruction Type(s)**

- Lecture: Lecture for CE 472

### **Subject Areas**

- [Civil Engineering, General](#)
- [Water Resources Engineering](#)

### **Related Areas**

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

