

## **CE 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](#)

