

# 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

