

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](#)

