

CIEG 311: Fluid Mechanics Lecture

Theoretical studies of fluid properties, hydrostatics, and kinematics of fluid motion, continuity, Bernoulli, impulse-momentum, drag and resistance to flow laboratory studies. This course must be taken during the same semester as CIEG 311b, Fluid Mechanics Lab. Exceptions must be approved by Instructor prior to course registration.

Credits: 3

Prerequisites/Permissions:

MATH 158; CIEG 302, PHYS 013

Corequisite: CIEG 313

Program:

Civil Engineering

COURSE DESCRIPTIONS