

Fluid Mechanics

Last Updated: Mon, 03/30/2026

Course prefix: CEE

Course number: 3040

Section: LS

CRN

55695

Instructor first name: Francesco

Instructor last name: Fedele

Semester: Summer

Academic year: 2026

Catalog description: Elementary mechanics of fluids with emphasis on hydrostatics, control volume analysis of flowing fluids using kinematics, continuity, energy, and momentum principles; similitude, pipe flow.

Academic honesty/integrity statement:

Students are expected to maintain the highest standards of academic integrity. All work submitted must be original and properly cited. Plagiarism, cheating, or any form of academic dishonesty will result in immediate consequences as outlined in the university's academic integrity policy.