

CWR 4204 – HYDRAULIC ENGINEERING – SPRING 2025

Instructor: Professor Fuentes

Office Hours: M: 10:00 – 12:00PM & W: 12:00 – 2:00PM

Assigned Study Material (Review of Fluid Mechanics): Chapters 1, 2 and 3)

Team Assignment Set No.1:

(Each problem is worth 20 points maximum; maximum grade is 100 points)

The assignment should be submitted in the required template. The content of the assignment should be fully readable, organized, and include clear sketches that show the “physical” system. The team partners must sign the assignment on the uppermost right-hand side of the front page.

Required Problems: 1.4.8, 2.2.4, 2.5.2, 3.3.6 and 3.5.5

Due date: January 16, 2025, or anytime earlier in departmental instructor’s mailbox

***Recommended Practice Problems:* 1.3.6, 1.4.4, 2.2.9, 2.4.5, 3.5.11, 3.7.3, 3.11.5**

Exam No. 1: Monday, February 3, 2025

Project Proposal: February 24, 2025 (See Engineering Project Addendum for details)

Exam No. 2: Monday, March 17, 2025