

**CWR 4204 – HYDRAULIC ENGINEERING – SPRING 2025**

**Instructor: Professor Fuentes**

**Office Hours: M: 10:00AM – 12:00PM, W: 12:00-2:00PM**

**Assigned Study Material (Including in-progress review of Fluid Mechanics: Basics of Flow):**

Chapters In-Review 1, 2, 3; plus, new Chapter 4

**Team Assignment Set No.2:**

*(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: 3.11.7 (35), 4.1.2 (35), and 4.2.7 (30)**

**Due date: Hard Copy - February 6, 2025 (or anytime earlier in EC-3671)**

*Recommended Practice Problems: 3.5.11, 3.7.3, 3.7.5, 3.11.10, 3.12.6, 4.1.3, 4.1.6, 4.1.8, and 4.1.10.*

*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*