

**CWR 4204 – HYDRAULIC ENGINEERING – SPRING 2023**

**Instructor: Professor Fuentes**

**Office Hours: M, W: 1:00-2:30PM**

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

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

**Homework Set No 2:**

***(Each homework is graded over 100 points)***

**Required Problems: 3.11.10 and 3.12.4**

***(In Problem 3.11.10 account for all friction and minor losses; in Problem 3.12.4 use  $f = 0.010$  for Branch 1 and  $0.015$  for Branch 2)***

**Due date: February 1, 2023 (earlier than 11:59 PM)**

*Recommended Practice Problems: 3.7.5, 3.11.7, 3.11.9, 3.12.6, 3.12.7*

*Exam No. 1: Wednesday, February 15, 2023*

*Project Proposal: February 24, 2023 (See Project Addendum for details)*

*Exam No. 2: Monday, March 29, 2023*