CWR 4204 - HYDRAULIC ENGINEERING - SPRING 2024

Instructor: Professor Fuentes

Office: EC 3671 - Office Hours: M & W, 10:30-12:00PM

Assigned Study Material: Chapters 8 and 11

Homework Set No 6:

(Each homework is graded over 100 points)

Required Problems:

8.6.3 (30 points), 8.9.1 (40 points) or 8.10.2 (30 points) (You may solve these problems either individually or in a 2-classmate team)

(*The above problems may be solved either individually or in teams of up to two (only) students . Team members will write both names and include a copy of their solution in their individual assignment).

Due date: Thursday, April 11, 2024, by 4:00 PM (or best earlier):

Please drop off your assignment at instructor's departmental mailbox or under EC-3671 office's door)

You are encouraged to discuss your solutions with the instructor in advance to the due date.

<u>Recommended</u> Practice Problems: 8.3.5, 8.3.6, 8.5.1 to 8.5.4, 8.6.4, 8.6.4, 8.7.3, 8.8.7, 8.9.4, and 8.10.3 and <u>plus</u> any others of your choice that relate to Chapter 8 sections.

Written Project Report: Due on Friday, April 19, 2024 Oral Presentation: Monday, April 22, 2024 (See Project Addendum and Syllabus for details)