

CWR 5125 – GROUNDWATER HYDROLOGY
HOMEWORK No. 5 – Fall 2021
Instructor: Professor Fuentes

Required homework is graded over 100 and all problems have same value. Recommended homework for practice can be either completed individually or in group. Students are all encouraged to timely discuss their approach and solution with the instructor.

Required Problems: 3.3.6*, 3.4.1

**In reference to Problem 3.3.6, you may use either the Theis Method or the Jacob Method for your analysis of the pumping test data; you may also solve it using either your own MSEXcel, any available software or even traditional graphical approaches.*

(Due Date: Friday, November 5, 2021, by 8:00 pm or earlier; write down your drop time)
If you wish, save a copy of your submitted Homework Set No. 5 for it will be graded and returned after November 9, 2021)

Recommended Practice Problems: 3.3.4, 3.3.7, 3.4.5, 3.5.2, 3.5.4, 3.6.1, .3.7.1, 3.8.1 and 3.10.1

Reading Assignment: Parts III and IV (Refer to syllabus for details)

Exam No. 2: Tuesday, November 9, 2021 (2nd lecture time)