

465.211 Mechanics in Energy Resources Engineering, Spring 2010

Homework #1 (from problems Chapter 1)

1. Solve the following problem sets in the textbook.

1.2-1, 1.2-4, 1.2-6

1.3-1

1.5-1, 1.5-4, 1.5-7, 1.5-8

1.6-2, 1.6-4, 1.6-8, 1.6-16

1.7-1, 1.7-11

1.8-1, 1.8-12

* Be careful about the units that you will use.

* You must use the cover sheet declaring the statement of originality (penalty on not using it).

* Due by 9:30am 17 March 2010. Late submission by 9:30am 19 March 2010 with 20% penalty. This submission can be in Korean or English.

* Assignments must be hand-written and should be submitted in person at the classroom. Do not use eTL for the submission.