Preparation for 2.810 QUIZ 1 on Monday Oct 19, 2015 from 2:35 to 4pm

Examples of Info you are expected to be able to find on your own:

Material properties for conventional materials Table 3.1

Elastic modulus, Yield, UTS, strains p. 58 Table 2.2

Specific energy of milling and turning Table 21.2

Tolerances p. 648 Fig. 23.15, p. 773 Fig. 27.4, p. 1023 Fig. 35.20

Roughness p.647 Fig. 23.14....

Energy requirements processes p. 1147 Fig. 40.1
Materials p. 1149 Table 402

Feeds and speeds: for operation, material, cutting tool

Taylor tool n values p. 584 Table 21.3

Any info given in the power point slides, homeworks, readings and handouts