Electrical and Computer Engineering Department

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**ENEE 244 Problem Set 5**

(Due: Mon. Mar. 3, 2014 at your Discussion/Recitation section
immediately preceding Class 11, (Tues., Mar. 4))

Work the following problems from Chapter 4 of Givone, Digital Principles and Design:

1. Prob. 4-17.
2. Prob. 4-18.
3. Prob. 4-19.
4. Prob. 4-20.
5. Prob. 4-21.
6. Prob. 4-24.
7. Prob. 4-25. c.
8. Prob. 4-29. a. & b.
9. Prob. 4-31. Except don't bother using the decimal Quine-McCluskey method; simply use the binary (i.e., $\{0, 1, x\}$) form as in problem 4.30.

Read Chapter 5, Sections 5.1 through 5.1.1. of Givone, Digital Principles and Design.