ECE/CS 5720/6720

Assignment for Week 1

- If you have not already done so, read the class syllabus and web page. Make a note of instructor and T.A. office hours and contact information. The syllabus is available on the class website: www.ece.utah.edu/~ccharles/ece5720/

- Go to the Copy Center in the Union Building and purchase the supplementary lecture notes on “Introduction to MOSFET Operation” (about $5.00).

- Read these notes ahead of class lectures. We will cover pages 1-28 (approximately) this week and pages 29-52 next week.

- Read Chapter 1 in Johns & Martin.

- Solve problems 1.1, 1.3, 1.6, 1.7, 1.8, 1.9, 1.10, 1.11, 1.12, and 1.13, showing your work. This problem set should be turned in by Thursday, January 17, 6:00 pm in the class locker on the 3rd floor of MEB.