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Course Description ENEE 307 Spring 2013
Title: Electronic Design Laboratory
Instructor: Robert W. Newcomb; email: newcomb@eng.umd.edu
Office Hours: Tu 4:15-4:45
Meeting place/time: JMP 3201, W 09:00
TAs (meet in lab room, AVW1330: OH = Office Hours):
Section 01, M 2: Jiaming Qiu, email: jiamiflying@gmail.com: OH: F 4-5
Section 02, Tu 8: Ramy Eldelgawy, email: ramy_delgawy@hotmail.com: OH: Tu 11-12
Section 03, Tu 2: Ladan Rabieekenan, email: ladan.rabiee@gmail.com: OH: W 5-6
Section 04, F 9: Alex Castro, email: acastr30@gmail.com: OH M 5-6
Section 05, W 2: Ladan Rabieekenan, email: ladan.rabiee@gmail.com: OH: W 5-6
Section 06, Th 8: Alex Castro, email: acastr30@gmail.com: OH M 5-6
Section 07, Th 2: Jaiming Qiu, email: jaiminflying@gmail.com: F 4-5
Section 08, F 12: Saurabh Sahu, email: ssahu89@exch.mail.umd.edu: OH: Tu 5-6
Section 09, M 11: Junyi Shen, email: montanasjy@gmail,com: F 3-4
Section 10, W 11: Junyi Shen, email: montanasjy@gmail.com: OH: F 3-4

Prerequisite: ENEE 303
Course Description:
The course focuses on the experimental behavior of BJT, CMOS, and OpAmp electronic circuits. Circuits will be designed via Spice and experimentally verified. Mainly the experiments will follow those created by Professor A. Iliadis. Some background material and Spice related files are available on the 303 courses pages of R. Newcomb.
Course Web Page:
www.ece.umd.edu/~newcomb/courses/spring2013/307
Grading: Weekly laboratory reports will be graded along with possible final and midterms. The course grade will be determined by class standing following previous college recommendations.