File: g/coursesS14/307/307S14Des.doc RWN
Course Description ENEE 307 Spring 2014
Title: Electronic Design Laboratory
Instructor: Robert W. Newcomb; email: newcomb@eng.umd.edu
Office Hours: Tu 4:15-4:45
Lecture Meeting place/time: CHM 1402, W 09:00-09:50
Laboratory room: AVW133010-11
TAs and times (OH = Office Hours):
Section 01, M 2-5: Boyu Lu, email: bylu@umd.edu OH: M 5-6
Section 02, Tu 8-11: Xuanyu Cao email: apogne@mail.umd.edu OH: F 3-4
Section 03, Tu 2-5: Yi-Chun Ko, email: ginahurray@gmail.com OH: Tu 5-6
Section 04, F 9-12: Yi-Chun Ko, email: ginahurray@gmail.com OH: Tu 5-6
Section 05, W 2-5: Boyu Lu, email: bylu@umd.edu OH: M 5-6
Section 06, Th 8-11: Xuanyu Cao, email: apogne@mail.umd.edu OH F 3-4
Section 07, Th 2-5: Qifei Xu, email: qifeixu@gmail.com OH: Th 5-6
Section 08, F 12-3: Qifei Xu, email: qifeixu@gmail.com OH: Th 5-6
Section 09, M 11-2: Yantao Zhang, email: yantaozhang1991@gmail.com OH: M 10-11
Section 10, W 11-2: Yantao Zhang, email: yantaozhang1991@gmail.com OH: M 10-11

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 Professors A. Iliadis and N. Goldsman. 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/spring2014/307
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.