MASSACHUSETTS INSTITUTE of TECHNOLOGY  
Department of Electrical Engineering and Computer Science  

6.012 ELECTRONIC DEVICES AND CIRCUITS  

GENERAL INFORMATION - Spring 2008  

**Staff:**  
**Lecturer:** Professor Clif Fonstad  
Rm. 13-3050  
fonstad@mit.edu  
x3-4634  

**Recitations:**  
Professor Tomas Palacios  
Rm. 39-56B  
tpalacios@mit.edu  
x4-2395  
Professor Dimitri Antoniadis  
Rm. 39-427B  
antoniadis@mtl.mit.edu  
x3-4693  

**T.A.’s:**  
Shaya Famini  
Rm. 24-321  
shaya@mit.edu  

Diana Cheng  
Rm. 24-321  
dicheng@mit.edu  

Khoa Minh Nguyen  
Rm. 24-321  
kmnguyen@mit.edu  

**Secretary:** Monica Pegis  
Rm. 13-3058  
pegis@mit.edu  
x3-3282  

**Course Handouts/Information:** Copies of all handouts will be available outside the course office, 13-3058. They and other course information will also be posted on the web at:  


**Lectures:** Tuesday and Thursday at 11:05 am in Room 4-370.  

**Recitations:** Wednesday and Friday at 10:05, 11:05, and 1:05 in Room 26-142.  

**Problem Sets:** Most weeks problem sets will be handed out in Recitation on Wednesdays, and will be due the following Wed. Solutions submitted late will be noted as having been submitted, but there is no guarantee that they will be graded. This will depend on the availability and agreeably of the graders.  

We welcome collaboration, but we also want to know who you have worked with on the problem set, and we expect you to prepare the final solution individually and to hand in your own work. What you put down on paper must honestly reflect your effort and ability. If you have worked closely with other students to figure out solutions to a problem set, please so state at the end of the solution you submit; this will help us confirm that problem sets were not copied and protect you from being wrongly accused.  

**Tutorials:** The Teaching Assistants will conduct one hour tutorial sessions each week for small groups of students. Written problem set solutions will be distributed at the tutorial session immediately following the due date.  

**Quizzes:** There will be two evening quizzes from 7:30 to 9:30 pm in Room 54-100 (Green Building). The first will be Wednesday, March 12 and the second will be Wednesday, April 16. These exams will be "CLOSED BOOK", and you will be able to bring a 2-page, hand written crib sheet (to be handed in with your exam). You should also bring a calculator. There are no formal recitations on quiz days, but your recitation instructors will be available in their offices to answer questions during your normal recitation hours.  

**Design Problem:** A special take-home exam problem on circuit design will be distributed on Friday, April 18; this assignment will be due three weeks later on Friday, May 9 by 5 pm in Room 13-3058. Late design problems will not receive full credit. Students must submit a satisfactory design problem solution to receive a grade in 6.012.  

**Final Exam:** A three hour "CLOSED BOOK" final exam will be scheduled by the Registrar.  

**Grading:** The following algorithm will be used to establish a score for you in 6.012: (1) two hour exams, 20% each; (2) final exam, 33%; (3) design problem, 15%; (4) problem sets, 12% total. This score will serve as a starting point for an assessment by the staff of your overall mastery of the subject matter. Your letter grade will also reflect your performance in recitations and tutorials, and will be the outcome of the total evaluation process.