EE 110L M. Rahnavard  
Email: Mohammad.Rahnavard@cax.usa.xerox.com, Phone (310) 333-8231

Office Hours: Tuesdays 7:30am-8:00 am (ENG IV, Room 54-137) & Wednesdays 11:30am-12pm(ENG IV, Room 66-144 E4).

**Schedule of Experiments and Makeup labs***

**Week 1** Jan. 13 14 Introduction.  
**Week 2** Jan. 20 21 Lab. #1 Resistors and Instrumentation.  
**Week 3** Jan. 27 28 & Lab. #2 Kirchoff's Laws - Equivalent Circuits.  
**Week 4** Feb. 3 4 Lab. #3 Superposition and Sensors (1\textsuperscript{st} quiz, covers experiments 1 \& 2, %10).  
**Week 5** Feb. 10 11 Lab. #4 Sinusoidal Steady State Circuits.  
**Week 6** Feb. 17 18 Lab. #5 continued.  
**Week 7** Feb. 24 25 Lab. #5 Resonant Circuits and Inductors (2\textsuperscript{nd} quiz, covers experiments 3, 4a \& 4b, %10).  
**Week 8** March 2 3 Lab. #6 Step Response and Advanced Filter Topics.  
**Week 9** March 9 10 Lab. #7 Operational Amplifiers (3\textsuperscript{rd} quiz, covers experiments 5 \& 6, %10).  
**Week 10** March 16 17 (Reports and any Makeup Reports are Due*).

*Makeup experiments will have to be done before week 10. This requires the approval of another Lab. Instructor and his T. A. if it is done at a time when I am not available.

P. S. You cannot do a makeup lab during your regular lab period.

**Grading system**

- **Report & pre-lab** (handout is given by TA, %50).  
- **Quizzes** (3 quizzes, %30).  
- **Performance** (Attendance, being organized, participation in the lab, mastering in measurement & instrumentation, using of measuring technique efficiently & interpretation of measurement result, %20).

**Safety classes**

Please watch for flyers of safety classes and participate in one of them when it is scheduled.

**Eeweb: A Smart Web Interface System for Electrical Engineering Courses**

Web Address: You can reach the system at:  
www.eeweb.ee.ucla.edu  
Please follow the following direction:  
1) The default username for a student: last name (e.g., Smith). The default password for a TA: student ID (e.g., 613991294). First letter is capitalized.  
2) Change your Username and Passowrd