

CEEN 2234 Electronic Circuits I Lab Fall 2006

Instructor:Dr. Yaoqing (Lamar) YangOffice:PKI 201BE-mail:yyang@mail.unomaha.eduTelephone:402-554-3916Office Hours:Tues. & Fri. 02:00pm-4:30pm; (other times by appointment)Lab(CEEN 2234):Thurs. 8:30pm-10:30pm @ PKI 305Teaching Assistant:Roman KilishekTA email:rkilishek@mail.unomaha.edu

- **Required Text:** Hands-On Electronics, Kaplan and White. Cambridge University Press ISBN: 0-521-89351-8
- **Optional Text:** Introduction to Pspice Using OrCAD for Circuits and Electronics (third edition), Muhammad H. Rashid. Pearson Prentice Hall ISDN: 0-13-101988-0

Required Engineering Notebook: 77649 or equivalent

Course Web Pages: <u>http://blackboard.unomaha.edu</u>

Grading Weights:

Lab Performance	30%
Lab Report	20%
Lab Notebook	20%
Final Project	30%

Important Note:

The instructor reserves the right to assign other required and/or optional assessment exercises to be included in the grade assignment. Lab reports are due at the beginning of each lab session. No late lab reports will be accepted for a grade, but all labs must be completed (including reports) by the last class day in order to pass the course.

Students will work in groups of two for the laboratory and for the final project. The instructor and the TA will evaluate individual performance during the lab session.