F520600 Electron and Electrical Engineering

Fall 2011

Instructor: Kuang-Hao Liu, EE Room 92A15, x62424, email: khliu@mail.ncku.edu.tw
Lectures: 8:10pm-9:00pm Wednesdays, 1:10pm-3:00am Fridays @ EV 47114
Office Hour: 1:00am-2:00am Thursdays
Web Site: see "Moodle"

Course Outline:

- DC circuits: resistive circuits, circuit analysis, energy storage elements
- AC circuits: signal waveforms, analysis of AC circuits, power calculations.
- Operational amplifier (OP).
- Electrical safety.

Textbook:

TA: Will be announced in class.

Grading: Midterm Examination=35%, Final examination=35%, Homework: 20%, Attendance=10%.