Basic Circuit Analysis II

Lectures: MWF, 10:30am–11:20am, KUY 301

Labs (section 1): Thursday, 9:00am-11:45am, HOLM 357

Labs (section 2): Thursday, 1:30pm-4:15pm, HOLM 357

Instructor: Gürdal Arslan, Holmes 440, Phone: 956–3432, E-mail: gurdal@hawaii.edu

Office Hours: anytime

TA: Scott Lee, E-mail: leessk@hawaii.edu

TA Office Hours: Check the EE website under “Undergraduate” and then “TA Office Hours”


Webpage: Follow the links from www2.hawaii.edu/~gurdal/
Site of announcements, handouts, homeworks, etc.

Grading:

Homework 10%
Lab 20%
Mid-term I 20%, approximately in 5 weeks
Mid-term II 20%, approximately in 10 weeks
Final Exam 30%, Friday, Dec 17, 2010, 9:45am-11:45am, in class

Policies:

No credit will be given to late homeworks
Exams must be taken at the announced times
I reserve the right to change the grading policy

Tentative Topics

• Chapter 9: Sinusoids and Phasors
• Chapter 10: Sinusoidal Steady-State Analysis
• Chapter 11: AC Power Analysis
• Chapter 14: Frequency Response
• Chapter 15: Introduction to the Laplace Transform
• Chapter 16: Applications of the Laplace Transform
• Chapter 17: The Fourier Series
• Chapter 18: Fourier Transform