EECS 42 Introduction to Electronics for Computer Science
Andrew R. Neureuther
Lecture #7 RC Transients in General

• Easy Method
• Examples including Pulse Shape

Quiz 09/23/03, 20 min: in class

Midterm: 10/2 in class: Lectures 1-9
Closed book, closed notes, bring calculator, paper provided

Review Session: Class vote on 9/30 or 10/1 and time 5-6:30?
Lectures 9/23 and 9/25 by Professor T.J. King

http://inst.EECS.Berkeley.EDU/~ee42/

First Midterm Exam: Topics

• Basic Circuit Analysis (KVL, KCL)
• Equivalent Circuits and Graphical Solutions for Nonlinear Loads
• Transients in Single Capacitor Circuits
• Node Analysis Technique and Checking Solutions

Exam is in class 9:40-10:45 AM, Closed book, Closed notes, Bring a calculator, Paper provided
Class Input on Midterm/Review

• Midterm Options
  – Option 1: 65 min and 23% of grade in course
    (Final is 49%)
  – Option 2: 80 min and 28% of grade in course
    (Final is 39%)

• Review Options
  – Date Tu 9/30 or Wed 10/1
  – Time 5-6:30 PM or Other