EENG 383
Microcontroller Architecture and Interfacing

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Course mechanics

• Instructors
  – Professor Hoff (BB314H, whoff@mines.edu)
  – Lab instructors: Different instructors for each section; see course website

• Textbooks
  – Required: EENG 383 course notes, available from CSM bookstore

• Course website
  – http://inside.mines.edu/~whoff/courses/EENG383
  – Has lectures, homeworks, labs, grades, etc
  – Calendar of topics and assignments
Course mechanics (continued)

• Exams
  – Two hourly exams (open book, open notes)
  – No final exam

• Final project
  – Each lab team does a final project
  – Grades based on presentation, demonstration, and report
  – More on this later

• Grading
  Two exams 30%
  Laboratory (grades based on lab reports) 25%
  Homework assignments 15%
  Final project 25%
  In-class assignments* 5%

*Short exercises to be done in class
Course mechanics (continued)

• Labs
  – Held in BB305 on Thursdays
    • You must be enrolled in one of the sections
  – Students work in teams of 2
    • Each team checks out a kit containing equipment
  – Lab reports due one week later (to lab instructor)
  – You should have an “adit” account on the PCs
  – First lab starts tomorrow
    • Get organized into a team
    • Check out a kit from the EECS department lab coordinator in BB313
    • Do exercises with the oscilloscopes
Course mechanics (continued)

• Homework
  – Usually one assignment per week
  – Due at the beginning of class (late assignments not accepted)
  – Can help each other on assignments
    • However, unless I instruct otherwise, you must actually work through each problem yourself and hand in your own work
    • Direct copying is unacceptable

• Piazza (www.piazza.com)
  – Post questions on homework (or anything else)
  – Fastest way to get help