Outline

• Remaining Spring 2006 tasks

• Design Day

• Expense Reimbursement
Senior Design Tasks – Spring ‘06

- Publish interim project report
- Develop final report
- Submit final report
- Oral/slide/poster presentations/demos
- Build, debug, test

Web site updates (15th)
Weekly status
Group Eff. Reports (Monday)

2/1 3/1 4/1

Today
Design Day: 4/27
Senior Design Tasks – Spring ‘06

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- Submit final report
- Oral/slide/poster presentations/demos

Key Dates:
- 2/1: Build, debug, test
- 3/1: Publish interim project report
- 4/1: Develop final report
- 4/27: Design Day
- 5/1/05: Submit final report

Additional Tasks:
- Web site updates (15th)
- Weekly status reports (Monday)
- Group Eff.

Today
Deliverables Schedule

• Final project report due Tuesday after Design Day (May 2, 2006)
  – Specific details on
    http://www.ece.stevens-tech.edu/sd/material/EE-CpE424 Final Report.doc

  – Final Report focus:
    • Final design results, decisions
    • What did you design: architecture, implementation, features and functions of prototype
    • How did you evaluate prototype performance?
    • Subsystem tests and results
    • What did you learn from this design?
    • Open technical issues you couldn’t resolve – why were they a problem

• Design Day is April 26th – approximately 345 hours from now

• Your project web site should have everything on it TODAY, other than Final report, the last few weekly reports, the poster, and the brochure. Those should be loaded as they are finalized, but no later than May 15th
Design Day Resources Available

• 30” x 40” white poster board – I am assuming 2.5/group. Get these from Cecilia in the ECE Department office

• Large format HP DesignJet “plotter” in B200
  – You must coordinate the time you plan to use the plotter with TA so we can help you with this.
  – If previous years are any indication, most of you will show up after 6pm on the night before Design Day. If we run out of paper at that point, the chances of being able to find the special paper the plotter requires are slim. (Many groups were dismayed to see what happens when ink droplets are sprayed against paper that wasn’t designed to absorb them.)
  – Set your favorite illustrating tool (Powerpoint, PageMaker, MS Publisher, etc.) to a page size of ~22” x ~34” (D-size drawing) and generate pdf output. Bring the resulting file to B200 to print. (other printer formats have been used, but I have only tried .pdf)

• One or two 110 VAC outlets per group

• One or two Ethernet connections per group
Reimbursement for Expenses

• Submit this form at the end of the semester

• Reusable items will have to be turned in to the ECE Department

• There is a hard $250 limit on reimbursement

• This form is on the ECE Senior Design web site
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Items I lent your group must be returned before reimbursement request will be processed