

ECE 445 Biomedical Instrumentation

Homework 6

Due: Monday November 15, 2010

Prepare a brief (~3 page) written overview and status report of your design project. Include the following information:

- Project title & team members
- Project description (~1/2 page general description of your project)
 - motivation (why this project?)
 - problem/challenge to be addressed
 - approach/methodology
 - expected results
- Methodology
 - what research, lab work, etc. you plan to do for your project
 - plan for contributions in terms of the three areas of project focus:
 - technology/research
 - business/commercialization
 - design/development
 - research/design details, schematics, etc.
- Expected results
- Task schedule (informal GANNT chart)
 - list of tasks, task assignments, and deadlines for each task
 - the more detailed the better (aim for 20+ tasks not 2!)
 - can include tasks already completed (to show the whole story)
- Status
 - ~1/2 page summary of what you have done, what you still have to do, with comments any major problems encountered to date (text summary of GANNT chart)