

## **ME 135 SPRING 2008**

### **FINAL PROJECT PROPOSAL**

**Due: Tuesday, April 1, 2008**

#### **Guidelines**

Use these guidelines for preparing your final project proposal.

As brought up in class, the final project should demonstrate the following:

1. The use of real time software
2. Design and development of a host GUI
3. Components running on multiple CPU's or cores
4. Interaction with the external world through sensors and actuators
5. Must be multitasking

The proposal should include:

1. Problem statement
2. Brief description of the background
3. Goals you are trying to achieve
4. First guess at the software design challenges
5. Members of your team and their responsibilities
6. Schedule of milestones

The proposal is due on April 1<sup>st</sup>.

Midterm Review: Thursday, May 1<sup>st</sup>, 5 to 8 PM, each group will have 10 minutes.

Final Due Date: Thursday, May 8<sup>th</sup> (last day of lecture), 5 to 8 PM.