

91.450, Robotics I
Fall 2002
Prof. Yanco

Final Project

It's time for the final project, where you get to decide what you want to build. See the attached article to see what some other people have built with the Lego Mindstorm kits. You can also look at the following website for some ideas:

<http://www.wellesley.edu/Physics/robots/studio.html>

Specifically, check out the Robotic Studio Museum link.

Project meetings will be held the week of Monday 11/18 through Wednesday 11/20. A sign up sheet will be in the lab; find a time that fits the schedule of both partners. Come to the meeting with an idea of what you'd like to do for the final project. The meeting time will be used to discuss what you plan to do and to refine the idea, if necessary.

On Tuesday 11/26, you will hand in a project proposal. (If you are leaving early for the Thanksgiving break, it is your responsibility to work with your partner to turn in the proposal before you leave.) The proposal should be 2-3 pages long and describe what your team will be building for a final project, including what your project will do and how you plan to accomplish this.

During our last class meeting on Thursday 12/12, we will have an open lab where you will present your final projects to me, your fellow students in the class, and other interested spectators.

Your project write-up will be due on the last day of classes (Friday 12/13), although you are welcome to turn it in during our last class meeting. It will be similar in scope to the write-up that you are doing for the tournament project.

Dates for the project

Monday, 18 Novemeber – Wednesday, 20 November
Tuesday, 26 November
21 November through 12 December
Thursday, 12 December, 1:00pm – 2:50pm
Friday, 13 December

Project meetings
Project proposal due
Project building
Project presentations
Project write-up due