

COMP 4500, Mobile Robotics I
Spring 2018
Prof. Yanco

Final Project

It's time to plan for the final project, where you decide what you want to create.

Project meetings will be held in lab on Tuesday, 27 March (5-10 minutes per group, as the rest of the class works on the weekly lab). The meeting time will be used to discuss what you plan to do and to refine the idea, if necessary.

On Tuesday, 3 April, you will hand in a project proposal. The proposal should be 2-3 pages long and describe what your team will be building for a final project, including the problem you are trying to solve, what your project will do and how you plan to accomplish it. You should also detail what additional sensors and motors (if any) you will need for your project, as well as other materials that you will be purchase or recycle to add to your project. Include a schedule with milestones (at least every two weeks)!

During our last class meeting on Thursday, 3 May, you will present your final projects to me, your fellow students in the class, and other interested spectators in the elevator lobby on the 3rd floor of Olsen (and perhaps in hallways and lab as well – we'll pick demo spaces the week before).

Your project report will be due during finals period on Tuesday, 8 May by noon, although you are welcome to turn it in during our last class meeting. You'll receive more info about the project report in mid-April.

Dates for the project

Tuesday, 27 March	Project discussions in class
Tuesday, 3 April	Project proposal due
3 April through 2 May	Project building
Tuesday, 24 April	Mid-project check in lab
Thursday, 3 May, 9:30-10:45	Project presentations in Olsen 3 rd floor lobby, with snacks – invite your friends
Tuesday, 8 May	Project reports due by noon