

# **Course Administration**

## Course web page: http://www.cds.caltech.edu/~murray/wiki/cds110b

- Homework and solutions will be posted on web only (not handed out in class)
- Notes for whiteboard lectures will typically be available by noon the day of class

#### Lectures: MWF 2-3 pm

• Will sometimes only have two lectures per week; schedule posted on course web page

#### **Course Texts**

- R. M. Murray, Optimization-Based Control. Preprint, 2008.
- K. J. Astrom and R. M. Murray, Feedback Systems, Princeton University Press, 2008.

#### Grading

- Homework: 50% weekly sets, due on Mondays. Max of 3 two-day grace periods allowed.
- Midterm: 20% open book, will cover trajectory generation, optimal control, RHC
- Final: 30% open book, out the last day of class, due the last day of finals
- Optional course project (to be discussed on Friday) replaces midterm, final & some HW

### Collaboration: encouraged!

- Write up your own solutions, including MATLAB scripts and plots
- No collaboration on midterm or final / project report done individually (based on joint work)



