

Exam I Information

The time and place for the first midterm exam are

Wednesday, Oct. 14, 7:00 – 8:15pm, EL 269

You may bring one sheet of notes, double-sided.

Any formulae that you may need should be included on this sheet of notes!

The exam will cover all of the material covered up to the lecture given on Oct. 8. In particular, I expect you to understand perfectly

1. General models: State space; transfer function; block diagrams.
2. Linearization.
3. Second order response and the effect of zeros.
4. Simple compensators: PID, lead, lag.
5. Root locus methods as developed in class.

Office hours: Luke Wendt (wendt1@illinois.edu)

Tuesday, Oct. 13 6:00-8:00pm Talbot Lab, room 105

This will be a general help session.

Prof. Seth Hutchinson

Friday 12:00-1:30, 158 CSL