

IEMS 310 Operations Research

Spring 2009

Updated 3/27/2009

Lectures: Mondays, Wednesdays, and Fridays, 11:00-11:50 in Tech L158

Website: courses.northwestern.edu and
users.iems.northwestern.edu/~armbruster/2009iems310

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Office Hours: Friday 3-5 in Tech C236

Textbook: *The Science of Decision Making* by Eric Denardo.

Course Purposes:

This class covers optimization and stochastic models. It makes extensive use of Excel which is available in the IEMS Computing Lab in Tech C135. IE majors will generally not get credit for this class. Some familiarity with probability will be helpful.

Grading: 55% Exams
35% Homework
10% Project

Policies:

- You are expected to actively participate during lectures and discussions. There may be in-class exercises.
- Groups of no more than three for the project.
- You are allowed to study in groups. But unless specifically stated otherwise, you must do all homework assignments and exams independently (no collaboration or making use of other people's solutions and spreadsheets).
- Make sure your solutions are neat, clear, and logical. We will not "look" for your answers.