CSCI 520: Computing in Operations Research
Fall, 2017
TR 11:00–12:20    Jones 306

Instructor: Larry Leemis
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Office hours: Tuesday and Thursday: 2:00 - 3:15 PM, or by appointment

Purpose:
This class introduces new COR students to the software used in the COR program that is available on the math network.

Prerequisites:
An introductory programming class.

Texts:


Grades:
Course grades will be determined by these weights:
   Homework  30%
   Midterm    30%
   Final exam 40%

The grading scale is (plus and minus grades may be assigned within each range):
   90 – 100 %   A
   80 – 90 %    B
   70 – 80 %    C
   60 – 70 %    D
   0 – 60 %     F

Homework:
Homework assignments will typically involve writing short programs on the language discussed in class. No late homework assignments will be accepted.

Course outline:
1. Unix
2. Text editing
3. \LaTeX
4. tikz / xfig
5. Beamer
6. R
7. Maple
8. APPL
9. C