Instructor: Larry Leemis  
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Office hours: Tuesday and Thursday: 3:30 - 5:00 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.  

Text:  

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. Linux  
2. Text editing  
3. \LaTeX  
4. xfig  
5. Beamer  
6. R  
7. Maple  
8. APPL  
9. C