

EE 2991: Basic Unix Software Tools For Engineering

Time: Monday, 7 PM
Place: Video Classroom ERC

Textbook: ALL O'Reilly Books!

Instructor: Joseph Picone (picone@ee.msstate.edu)
Office: 413 Simrall
Office Hours: MWF 10-11 AM, TTH 11-12 AM (other times by appointment)

Grading
Policies:

No Formal Homework, No Regular Exams

50% Attendance (unless you can convince me you are learning the material without attending the class)

50% Final Exam

Exams:

The Final will consist of a proficiency test on the material covered in the course. It will be a live test ("Show me how to do this...").

Lect. No.	Date (MWF)	Lecture Topic
1	1/9	Introduction to Basic Unix Concepts
2	1/23	Window Systems: X11R6
3	1/30	Window Managers: TWM
4	2/6	Editors: Emacs
5	2/13	Interactive Shells: Bash
6	2/20	Mail: Rmail
7	2/27	Netnews: Gnus
8	3/6	Calendar Manager Tools: cm
9	3/20	FTP Tools: ftp and xarchie
10	3/27	World Wide Webs: Netscape
11	4/3	Compilers and Debuggers: g++ and gdb
12	4/10	Make Files: gmake
13	4/17	Software Revision Management: rcs and cvs
14	4/24	Emerging Programming Languages: perl
15	5/1	Emerging Interface Tools: Tk and Tcl
16	5/6-/512	Final (to be arranged by each student)