

Instructor Sanjiv K. Bhatia
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url <http://www.cs.umsl.edu/~sanjiv>
<http://www.cs.umsl.edu/~sanjiv/classes/cs5780>
Office Hrs MW 2:00p.m. – 4:00p.m.
Any other time by appointment
Prerequisites CS 4760 || (CS 4770 && MS/IS 6836)
Textbooks Nemeth, Snyder, Seebass, and Hein. *Unix System Administration Handbook (3rd ed)*.
Prentice-Hall. 2001.
Frisch. *Essential System Administration (3rd ed.)*. O'Reilly. 2002.

/objectives

- Systems and Network Management.
- Power and responsibility, including ethics.
- Process control.
- File system.
- User management.
- Device management, including backups.
- Logging.
- Network issues and security.

/etc/policy: The grade will be based on projects, a class presentation (30 minutes plus report) and two tests. Each project must be meticulously documented and clearly identify its purpose, author, and date. Tests are non-comprehensive but may have some overlap of material from one test to the next. The distribution of grades will be as follows:

Projects	40%
Two non-comprehensive tests	20% each
Class presentation	20%

/etc/exam_dates

Test 1 Oct 13, 2004
Test 2 Dec 06, 2004

You should let me know the topic of your choice for presentation, and have it approved by me before September 30, 2004. I'll assign the presentation dates at random in November 2004.

/etc: Failure to hand in any assignment will result in an automatic zero for that assignment. If some student is unable to hand in an assignment by the deadline, he/she must discuss it with me before the deadline. If you are found copying an assignment (from another student or internet), you get a zero for that assignment automatically.

/etc/notes You will have access to the lab across from my office where you will be able to use two Linux machines to play with as root. These machines are off the network. The class notes are available on the class web page in PDF format. The class email list is cs5780g1@cs.umsl.edu. You are responsible to sign up for it and can do so from an email account of your choice.

Any unsigned email and email not in plain text will go unanswered by me. Please do not send me any attachments without talking to me first.

Anyone desiring an EXC grade after October 22 must be passing the course at that point to get EXC.