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Office Hours:
3:00 M W Th F
By Appointment:
12:30 M W Th F
4:00 Th
5:00 M W

CS426 Operating Systems

Prerequisites:

CS228 and CS330 or consent of instructor.

Text:

Operating System Concepts 7th edition (the dinosaur book)
Abraham Silberschatz, Peter Baer Galvin and Greg Gagne

Supplies:

A computer with an internet connection is necessary. Free software is available.

General Information:

You must be able to program in C++ and you should have some experience with assembly language. The other requirements are of a more general nature. I would expect that few people with the necessary programming skills would be lack these.

This course explores concepts of operating systems. Topics include memory management, processor scheduling, security management, and file system design. Students will be expected to perform hands-on experiments with operating system behavior. We will write programs in order to perform some of these experiments.

The 'hands-on experiments', mostly in the form of programs, will determine about half of your grade. The other half will come from tests, of which there will likely be three or four.

Physical Disability Services:

I will help you as I can, be sure to ask!

The Coordinator of Disability Services is in the Office of Student Support and Disability Services, room 2001 in the C. B. Hedgcock building. The phone number is 227-1700 TTY: 227-1543. Reasonable and effective accommodations and services will be provided to students if requests are made in a timely manner, with appropriate documentation, in accordance with federal, state, and University guidelines.