CSC 468F/2204F Lecture Overviews
Fall 1997

Week 1

Background and Overview, covering Chapters 1 - 5

- performance and functionality
- alternatively, convenience for the user, then efficient operation
- resource allocator vs. control program

- sharing: space-multiplexed and time-multiplexed
- concurrent execution

- multiprogramming
- timesharing

- process
- file

- processor modes
- kernel
- requesting services from the OS

- von Neumann architecture: interrupts

- device management

- administrivia