Exam 2  
(CSE 422S)

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### Administrative

- Wed, May 9, 230-430 PM, Classroom
- Closed Book
- You are allowed ONE 8.5” x 11” study guide
- An old exam has been posted
- What is NOT covered
  - Chapters 7-9, 11-12, various parts of 5, 6 and 10
  - Very old stuff (HW 1-3)
  - Software mutual exclusion

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### Topics

- **Basic I/O**  
  - e.g., HW 9 and related parts of Chapter 5
- **CPU Scheduling**
- **Virtual Memory and Memory Management**  
  - HW 6 and 7, Chapter 4
- **Deadlock**
- **Synchronization**  
  - Hardware (e.g., TestAndSet)
  - Semaphores, condition variables
  - Deadlock, semaphores, etc.
- **Threads (Chapter 2)**