General Information: 1/5

- **Course:** CS4411 Introduction to Operating Systems
- **Office:** Rehki 305
- **Instructor:** Ching-Kuang Shene aka **C-K**
- **Meeting:** MWF 16:05 – 16:55 **Fisher 328**
- **Office Hrs:** M/T/R 15:30-16:00
- **Exams:** *two* exams and *one* final
- **Exercises:** *five* programming and *one* mini-project
- **Check the course page frequently for announcements and weekly reading list**
- **No late programs will be graded**
This is a fast paced class; don’t miss a single lecture if possible.

Get a copy of this textbook. Otherwise, you could be in big trouble.

Text book
General Information: 3/5

- www.csl.mtu.edu/cs4411.ck/www/Home.html
- /classes/cs4411.ck/common will have all slides used in class. Check it frequently.
- Always start working on programming assignments **EARLY**! Except for a valid excuse with proof, no extension will be given.
- I will follow the textbook closely. So, don’t just read the slides. **You are supposed to read the textbook.**
- Get a C/C++ book is always helpful. **We don’t use Java.**
- I do not have an attendance policy. However, **if you fail, you fail. 😞**
General Information: 4/5

- Due to security reasons, you will **NOT** receive confirmation e-mails after submitting your files.
- Use the interactive version of `submit` and verify that all required files have been submitted.
- If you use the command line version of `submit`, use the `recover` command to check submitted files.
- Use `dos2unix` or similar utilities to convert your Windows test files to Unix before submission.
- Otherwise, your programs may cause problems when they run on Linux machines.
- **WE ONLY ACCEPT TEXT FILES. DO NOT FORMAT YOUR FILES WITH ANY WORD PROCESSOR.**
- Unix filenames are **CASE SENSITIVE**!
General Information: 5/5

- Course Outline
  - Part 1: Introduction
  - Part 2: Process Management
    - Processes and Threads
    - Synchronization: Most difficult. Don't skip class.
    - Race conditions and Deadlocks
  - Part 3: Storage Management
    - Memory and Virtual Memory
    - File Systems
  - Part 4: I/O Systems