

CSCI 4401: Principles of Operating Systems I

Fall 2008 Syllabus

Prof. Christopher Taylor

Time: M/W 2:00 pm – 3:15 pm
Place: Math 229

My Info:

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|--------------|---|---|
| Office | ➤ | CERM 217 (left at the top of the ramp) |
| Phone | ➤ | (504) 280-2402 |
| Email | ➤ | <i>taylor@cs.uno.edu</i> |
| Office Hours | ➤ | M/W 3:30 pm – 5:30 pm <u>or by appointment</u> |

Prerequisite: CSCI 2467 or consent of department

Textbook: Modern Operating Systems (3rd Edition) by Andrew S. Tanenbaum

Grading:

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|--------------------------------|---|-----|
| Midterm Examination | ➤ | 30% |
| Final Examination | ➤ | 30% |
| Assignments | ➤ | 30% |
| Class Attendance/Participation | ➤ | 10% |

Exam Dates: The Midterm exam will be given during Midterm week (Oct 13-17) and the Final exam will be given during finals week (Dec 6-12). The actual date of each exam will be announced well in advance.

Due Dates: Every assignment handed out will be clearly marked with a due date. You are responsible for handing in your assignment on time. Late assignments will be assessed at the following rates: 75% for 1-48 hours late, 50% for 49-96 hours late, 25% for 97-168 hours late. Assignments that are over a week late will receive no credit. Under no circumstances will an assignment be accepted after a solution key has been posted.

Attendance: Your attendance at class is required and essential for you to meet course requirements. Absence from class will negatively affect the class attendance and participation portion of your grade. If you must miss a class for some reason, contact me to explain the reason for your absence.

SLOs:

- After successfully completing this course, students will be able to:
 - Understand and explain the fundamental concepts of operating systems Program and modify a variety of operating system components
 - Evaluate the merits of different scheduling algorithms
 - Know and love the blue screen of death

ODS:

It is university policy to provide, on a flexible and individualized basis, reasonable accommodations to students who have disabilities that may affect their ability to participate in course activities or to meet course requirements. Students with disabilities are encouraged to contact the Office of Disability Services (ODS) to discuss their individual needs for accommodations. The ODS will work with me to help determine suitable accommodations.

Cheating:

All submitted work must be exclusively your own. Cheating is:

- ✓ Copying, in whole or in part, the solutions of former students, current students, or any other human being, alive or dead. "Copying" includes transmission through email, the Internet, smoke signals, or any other means.
- ✓ Obtaining solutions from the Internet or other archival sources.
- ✓ Even *looking* at a solution is cheating. If you see something that looks like a solution to an assignment, avert your eyes and *run away as fast as you can*.

Discussing assignments at a high level for clarification, discussing problems concerning the computing equipment, and studying in groups for examinations is not cheating, but every word you type for programming and written assignments had better be your own!

"Academic honesty and intellectual integrity are fundamental to the process of learning and to evaluating academic performance. Maintaining such integrity is the responsibility of all members of the University."

Conduct:

Please be respectful of your classmates and refrain from disruptive activities in the classroom. Come to class on time. Parking is often a hassle; allow enough time for it. There is no excuse for repeatedly arriving late. Turn off cell phones in the classroom. If you use a laptop or other electronic device to take notes, you must keep keyboard noise to a minimum. If you can't type silently then you should revert to the "old-fashioned" method of paper and pencil. Your cooperation is appreciated.

4401G:

If you are signed up for CSCI 4401G then you are in a graduate course. Additional course requirements for graduate students will include possible additional questions on the exams and additional requirements for the assignments. These additions will be clearly marked for CSCI 4401G students.