Instructor Dean Brock 319 Sitterson Hall 962-1717
TA Chin-Ho Yeh 047 Sitterson Hall 962-1923
Secretary Dianitia Hutcheson 318 Sitterson Hall 962-1763

Dean Brock is usually in his office every afternoon and would be glad to talk with you any time, other than immediately before class. It would be a good idea to call first. In general, questions about homework grading should be directed to the TA. Questions about handouts (i.e., obtaining missing ones) should be directed to the course secretary. In about one week, students in Comp 190 will be given accounts on napoleon, a Data General MV/10000 owned by the department. You will be able to use your account to send computer mail to the instructor and TA.

The normal meeting time and place for Comp 190 is Monday, Wednesday, and Friday from 1:00 to 1:50 in 011 Sitterson Hall. The prerequisites for Comp 190 are Comp 114, Intermediate Programming, and Comp 120, Computer Organization.

Texts

The textbook for the course is *The Design of the UNIX Operating System* by Maurice Bach. In the last part of the semester, a couple of articles covering computer networking will be assigned and available for purchase in the departmental main office. You may also find it useful to own a good Unix reference for the programming assignments. Many of these are sold in the Bull's Head bookshop. There are also several good operating system "concepts" textbooks such as Peterson and Silberschatz's *Operating System Concepts* with are not quite as terse as Bach's "design" text. You may find such books to be useful supplementary reading.

Grades

Thirty percent of the course grade will be based on homework. Some of the homework will consist of problems assigned from the textbook. There will also be a few (about five) small programming assignments. Programming assignments will usually be small "system programming" exercises. Programming will be done on napoleon which runs the DG/UX operating system, a version of UNIX.

Seventy percent of the course grade will be based on exam grades. There will be two in-class midterm exams each counting fifteen percent of the course grade. The first midterm will be Wednesday, February 17. It will cover file systems, chapters one through five of the text. The second midterm will be Wednesday, March 23. It will cover process control and scheduling, chapters six through eight of the text. The final exam will contribute the remaining forty percent of the course grade. The final exam will be comprehensive, *i.e.*, cover the entire course but will have a slight emphasis on memory management and interprocessor communication, topics covered in the last month of the course. The scheduled final exam time for MWF 1:00 PM classes is 9:00 AM on Tuesday, May 3, the last day of the exam period. There is nothing that can be done about that. (No early exams!)

All exams will consist of two sections, *closed* and *open*. Both sections are given out at the beginning of the exam. The rules are that you must turn in the *closed* section before you refer to any books, articles, notes, *etc.*, and that you must turn in both sections at the end of the exam period.