

**COMPUTER SCIENCE 150
SYLLABUS
SPRING, 1993**

Instructor: Myra Frady
Pierce 121
Extension: 4-8420

Office Hours: 10:00 - 11:00 MWF, 3:00 - 4:00 Monday Afternoon, or by appointment.

CS 150 is an introduction to programming concepts and to programming in the Pascal language.

Texts:

Pascal Programming and Problem Solving, Third Edition by Leestma and Nyhoff

A Practical Guide to the Unix System by Sobell is on reserve for your use in the library

Attendance:

Students are expected to attend all classes and are responsible for all material covered in class as well as any changes made in the schedule regarding homework, computer programs and test dates. Class attendance and consistent preparation for class will determine the success or failure the student realizes in this course.

Homework:

Homework will be assigned on a regular basis, but will not be collected and graded. As time permits homework will be discussed in class.

Honor Code:

The Honor Code of Oxford College applies to all work submitted for credit. Your work on tests and computer programs is to represent your work and yours alone. A separate handout fully explains the relationship regarding the Honor Code and the computer programs that will be done outside of class.

Exams and grading:

4 Exams - 100 points each	400
6 computer programs - 50 points each	300
10 computer exercises - 10 points each	100
Final exam - 200 points	200
Total points	1000

- A: 900 - 1000
- B: 800 - 899
- C: 700 - 799
- D: 600 - 699
- F: below 600



You are expected to take the exams at scheduled times only. Legitimate emergencies will be handled on an individual basis. (Oversleeping is NOT a legitimate emergency.) If you have a situation that would prevent you from taking a scheduled exam, you must see me BEFORE the scheduled exam. Otherwise, a grade of zero will be recorded for that exam.

Exam I - February 5
Exam II - March 1
Exam III - March 29
Exam IV - April 19

Remarks:

1. Computer programs are due at 11:00 p.m. on the due date. Late programs will not be accepted.
2. The computer exercises and programming problems are to be entered on the Emory University SUN/4 computer. Computer terminals are located in the computer lab in Pierce Hall. You will be asked to store each program under a specific name in your CS150 directory. If the program is not there or under another name the grade for the assignment will be a zero.
3. The computer programs will be graded on the following scale:
Individual projects:
 - 20 points - Program executes correctly (no syntax errors)
 - 15 points - Accuracy and form of output
 - 15 points - Internal documentation and flow of control**Group projects:**
 - 20 points - Program executes correctly (no syntax errors)
 - 15 points - Accuracy and form of output
 - 5 points - Internal documentation and flow of control
 - 10 points - Written questions on the in-class test about each group program
4. All programming assignments will be made at least one week in advance and will be announced in class.
5. There will be several in-class computer exercises of which the best 10 will count 100 points of your total grade. These exercises must be completed in class or they will not be accepted. The dates of these exercises will depend on when they are needed. They will not necessarily be announced ahead of time.

Other Important Dates:

1/18/92	No classes - Martin Luther King Day
1/19/93	Last day to drop/add
1/16/93	Last day to drop courses without academic penalty
3/8/93 - 3/12/93	SPRING BREAK
4/26/93	Last day of class - MWF