

CS 201

INTRODUCTION TO OBJECT ORIENTED PROGRAMMING

FALL 2005

INSTRUCTOR: John Ranelli
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OFFICE HOURS: Monday and Wednesday 4:00 – 5:15
Tuesday and Thursday 12:45 – 1:45
or by appointment

PREREQUISITES: CS-101, Computing Fundamentals (or equivalent)
MA-106, Pre-Calculus
Both with “C” or better.

OVERVIEW: This course is designed to introduce the student to the fundamental concepts of object oriented programming (OOP). There is an extensive problem solving and programming component using the Java programming language. This course requires many hours of programming outside of class.

WEB PAGE: www.cis.uab.edu/ranelli Click on CS201.

Lab exercises and homework assignments will be placed on the course web page.

TEXTS: *Java Software Solutions, Java 5.0, Fourth Edition*, by Lewis and Loftus, published by Addison-Wesley

GRADE BASIS: Your course grade will be determined as follows:

Programming Exercises	18%	
Class Exam I	18%	Tuesday, September 20
Lab Midterm	14%	Monday, October 10
Class Exam II	18%	Tuesday, October 25
Class Exam III	18%	Thursday, December 1
Lab Final	14%	Monday, December 5

HOMEWORK: There will be many programming exercises which will reinforce the material covered in the lectures and laboratories. These programs will require Sun Java 5.0 and the Eclipse IDE and can be done in the CIS PC labs or on any other PC with the required software.

Class Policies

Students must be present for ALL exams.

There are NO makeup class exams or lab exams.

Students may NOT use computers (desktop or laptop) during class lectures unless the instructor gives permission.

All cellular phones must be turned OFF during class or lab.

All pagers must be set to SILENT mode during class or lab.

The last day to withdraw is October 19. It is the responsibility of the student to deliver drop forms to the office of the registrar.

Class begins at the designated time. Please be ready to begin class at that time. Arriving late or leaving early is very disruptive to the class.

Food is not allowed in class.