

**CS 201-3B**  
**INTRODUCTION TO OBJECT ORIENTED PROGRAMMING**  
**SPRING 2006**

**INSTRUCTOR:** John Ranelli  
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**OFFICE HOURS:** Monday and Wednesday 4:15 – 5:15  
Tuesday and Thursday 1:45 – 2:45  
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](http://www.cis.uab.edu/ranelli) Click on CS201-3B.

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:

Lab Attendance	10%	Every Friday (except March 31)
Programming Exercises	16%	
Class Exam I	16%	Wednesday, February 8
Lab Midterm Exam	13%	Friday, February 24
Class Exam II	16%	Wednesday, March 15
Lab Final Exam	13%	Friday, April 21
Class Exam III	16%	Wednesday, May 3 <u>** 4:15 PM **</u>

**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**

**Lab attendance is mandatory.**

**Students must be present for ALL exams.**

**The last class exam is not comprehensive.**

**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 turned OFF or set to SILENT mode during class or lab.**

**The last day to withdraw is March 7. It is the responsibility of the student to deliver drop forms to the office of the registrar.**

**Class and lab begin at the designated times. Arriving late or leaving early is not allowed.**

**Food and beverages are not allowed in class or lab.**