ICSI 205 Object Oriented Programming

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Office Hours
  Wednesday 3pm to 5pm
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Course Objectives
The object of the course is to give the student a basic understanding of Object Oriented Programming and Object Oriented Design. The student should also leave with the fundamentals of Java.

Book
Java How To Program Sixth Edition, Deitel and Deitel, Prentice Hall

Prerequisites
Formally, there are none. On the other hand – uc this should not be your first programming course. If you have some background in C or C++, things will go more quickly for you at the beginning.

It will be difficult to complete this course without quite a bit of access to a personal computer. You will be executing your programming assignments on your own machine. If you do not have access to a machine, see me TODAY.

Grading
There will be two exams in the course, a midterm and a final. You can expect weekly homeworks, probably a combination of programming and short answer questions.
The grades will be weighed as follows:

- **Midterm** - 25%
- **Final** - 35%
- **Homeworks** - 35%
- **Class Participation** - 5%

These weights are tentative. If we do not achieve as many homeworks as I plan, they may need to be reweighed.

**Exams**

Exams will be in class, open book, open notes. They will be planned to take approximately half of the class time. No laptops are permitted. If you take notes on your laptop, make arrangements to print them out before the exam.

Makeup exams must be arranged, BEFORE the scheduled date of the exam. Only extreme emergencies, beyond the control of the student will be considered as exceptions.

**Homeworks**

There are no team projects in this class. All students should work alone. Because of the tight summer schedule, every class session is about a week of the normal semester, no late assignments can be accepted. Assignments are always due at the beginning of the class session at which they are due.

I do not have the ability to read Microsoft specific formats such as Word, Excel. Written assignments handed in those formats, have not been handed in. Please use PDF or RTF for written assignments submitted via email. I actually prefer hard copy. I am aware that in an evening course, electronic submission is unavoidable. Try to avoid it where possible.

I'm not sure how we will work source code for programming assignments yet.

**Lecture**

I do not take attendance, however, you are responsible for everything that happens at lecture. I do not generally post my lecture notes. I do post any slides I use, and any examples or visual aids. Since questions may have lead us away from my prepared material, its a very good idea, if you have to miss a class, to get notes from a fellow student.
Cheating

In academia, we live in a world of ideas. There is no act more despicable than stealing another person's idea. Your work should be your own.

In programming assignments, if you, “code mine”, and use code from a book or from the web, you should credit that code with a comment, in the same manner you would a quoted section in a written assignment.

Cheating incidents will be handled as defined in the Code of Student Conduct. I almost always refer cheating cases to the Chair and the Dean. Do not expect that the incident will be settled in a conversation between you and I in my office.