CSE 8A: Introduction to Computer Science: Java  
Winter 2009

Course Basics  
(additional IMPORTANT information is on the class web page. READ IT!)

**Instructor:** Dr. Beth Simon (call me “Beth” or “Dr. Simon”)  
**Office:** CSE 4104  
**Phone:** 858-534-5419  
**Email:** bsimon@cs.ucsd.edu (but use Webboard or email TA!)

**Office Hours:** Tuesday 11:00-12:30pm in CSE 4104  
Thursday 2:00-3:30pm in CSE 4104

TA (Mehran Bozorgi) Office Hours TBD (see web page)

**Class Meetings:** T TH 3:30-4:50PM Warren Lecture Hall 2111

**Labs (CSE8AL):** All held in CSE B210 (basement) You should be in one and only one. You should go to the same lab each week (except in exceptional circumstances).

- A00 Wed 10:00-10:50 (Beth Simon)  
- B00 Wed 11:00-11:50 (Sanjoy Dasgupta)  
- C00 Wed 1:00-2:00 (Keith Marzullo)

**Discussion Section:** Attendance highly recommended  
A01 TBA

**Open Lab Tutoring:** Available in CSE basement labs as indicated on the class web page. These tutors exist to help you learn and to provide a second set of eyes for debugging. They will not tell you what code to write. See information on the web site on “How to prepare to ask a question”.

**Text:** Required:  
Mark Guzdial and Barbara Ericson, Introduction to computing and programming with Java: A Multimedia Approach, April 2006. Prentice Hall.

**Problem Solving Assignments (PSAs):**  
Most weeks there will be a set of problem solving assignments due. These will consist of  
--reading a problem statement  
--formulating a plan to solve the problem (an algorithm)  
--implementing a solution (writing a program in Java that solves the problem)  
--completing an interview with a tutor

The third step (the Java code that implements the solution) will always be turned in for grading. This will be done by running the **bundle script** by the deadline. The fourth step will be accomplished by visiting a tutor during available hours within 48 weekday hours after the homework is due. NOTE: **You must complete interviews for ALL assignments** – failure to do so will result in no more than 25% of the top grade on that assignment. More information on web.
Quizzes: There will be quizzes every week on Thursdays. See the web page for details.

Exams: There will be one midterm and one final exam. They will cover all the assigned reading, lecture material, and assignments up to the class period BEFORE the exam (e.g., the exam is on Tuesday, material up through the previous Thursday is fair game). Exams must be taken at the scheduled time.

All quizzes and exams are closed book, closed notes, no calculators allowed. The midterm exam will be on Tuesday February 3 (Week 6), during the normal class time. A room for the midterm will be announced. There will be no quiz that week. The final exam will be on Tuesday, March 17 from 3:00PM to 6:00 PM. A room for the final will be announced.

Grading: Your grade will be based on the weighted average of your scores on PSAs, quizzes, and exams, and labs. You will receive the same grade in CSE8AL as you receive in CSE8A.

The final grade will be weighted as follows:

- In-Class Quizzes 8%
- iClicker Participation 2% (for clicking in 80% of time)
- Midterm 20%
- PSAs 25%
- Final 35%
- Labs 10%

I will grade on a 90%, 80%, 70%, 60% scale. “Plusses” and “minuses” are given out only at my discretion. All grades are FIXED within 7 days of the grade being posted on gradesource - no regrade requests will be taken after that time.

ADDITIONALLY, YOU MUST SCORE AT LEAST A 55% ON THE FINAL EXAM TO PASS THE COURSE. ANYONE WHO SCORES LESS THAN A 55% ON THE FINAL EXAM WILL RECEIVE AN F – REGARDLESS OF THE PERCENTAGES DESCRIBED ABOVE.

Academic Integrity: I and the class staff will be working hard to help you learn both the required concepts and gain the skills necessary to be able to solve problems using a computer. We expect your help in achieving these goals. If you cheat, you not only fail yourself (in that you won’t be able to solve problems asked of you by employers), but you fail UCSD (by lowering the expected quality of our undergraduate degrees). You don’t want either of those. So don’t cheat.

Please see further information on the website geared to help you understand how you can and cannot collaborate in this class.