#### Administrivia

Introduction to Computer Science — CS51 — Fall 2009 http://www.cs.pomona.edu/classes/cs51

### General Information:

Weekly lectures: MWF 10-10:50. In Edmunds 114
Weekly lab: F 1:15-4:00. In Edmunds 229
Professors:

Yi Chen
tzuyi@cs.pomona.edu, x78651, AIM: tzuyiC
http://www.cs.pomona.edu/~tzuyi
Office Hours: MTW 2:30-4 in Edmunds 223, also by appointment

Dave Kauchak

dkauchak@cs.pomona.edu, x70969
http://www.cs.pomona.edu/~dkauchak
Office Hours: TTh 10:30-12, 2-3 in Edmunds 221. Also by appointment

#### TAs and graders:

Alexis Chuck, alexis.chuck@pomona.edu TA hours: 7-9PM Sunday, 2nd floor of Edmunds Dan Feblowitz, daniel.feblowitz@pomona.edu TA hours: 7-9PM Monday, 2nd floor of Edmunds Paul McCormick, paul.mccormick@pomona.edu

#### To Do (soon):

- Get the following book (available at Huntley bookstore):
  - "Java: an eventful approach" by Bruce, Danyluk, and Murtagh.
- If you did not preregister for the course in the spring, register for an account on the lab machines by going to www.dci.pomona.edu and clicking on "Request an Account" on the left. Make sure to check the CS51 box. You'll need an account for the labs, so please do this soon!

## Grading

Lab Assignments (20%)2 Test Programs (15% + 25%)Midterm (15%)Final (20%)Participation (5%)

• Lab Assignments: Labs for this course will be held on Friday afternoon from 1:15 p.m to 4:00 p.m. in Edmunds 229. The room is equipped with iMac computers. We will be using

the free Eclipse IDE (Interactive Development Environment) to create and run all of the programs in the course (sample programs, lab exercises, and homework assignments).

There will be 12 lab assignments that, taken together, count for 20% of your final grade. Most weeks they will be handed out, and briefly discussed, in Wednesday's lecture. The hope is that everyone will come to lab on Friday prepared to make the best use of the lab time. The labs will typically be due at 11PM the following Monday, although on occasion the deadline may be extended by a day. Laboratory programs will not be accepted after the due date.

- Test Programs: There will be 2 test programs, the first worth 15% of your grade and the second worth 25% of your grade. These are essentially take-home exams, so no assistance is allowed. Late test programs will be accepted, but with a penalty of 10% per day.
- Exams: There will be a midterm worth 15% of your final grade, and a final worth 20%. These closed-book exams are meant to ensure that you are internalizing the core material. The types of questions will be quite similar to the problems at the end of each section/chapter in the textbook.
- **Participation:** Participation consists of attending *all* lab sessions and of giving evidence that you are actively engaged with the material (asking/answering questions in lecture, asking the TAs questions, coming to office hours, etc).

### Policy on Collaboration:

You are encouraged to get together in small groups to discuss material from the lectures and text. However, the work that you turn in must be done independently, unless an assignment is explicitly designated as one in which collaboration is allowed.

In particular, your work must not be based on information obtained from sources other than those approved by the instructors (i.e., the text, web pages linked from the course web page, and materials provided in lecture). In addition, you should never copy another student's code or solutions, exchange computer files, or share your code or solutions with anyone else in the class until after an assignment is due. You may, however, use any code that we provide to you or that comes from the textbook, as long as you acknowledge the source. Additionally, the TAs are allowed to help you with your code.

For the weekly laboratory assignments: you should be designing and coding the labs on your own, with help from the TAs and instructors if desired. You may get help from other non-TA students in order to locate errors, but only errors of syntax, not errors of logic. Should you be working with someone else to find an error, you may not provide them with suggested code nor may you copy their code in your program. You may point out similar examples from the text or lecture notes.

For the two test programs: you should think of these as take-home, open-book tests. As such, you may read your textbook, class notes, and any other source approved by your instructors, but you may not consult other sources (e.g. looking for code online). You may not consult anyone other than your instructors. The instructors encourage the asking of questions, but reserve the right not to answer, just as you would expect during an exam.

If you do not understand how the academic honesty policy applies to a particular assignment, consult with us. When in doubt, credit the people or sources from whom you got help. This also

goes for any help obtained via the Internet. You will not lose any points for acknowledging help obtained where the rules for assistance are unclear. If you are ever unsure about what constitutes acceptable collaboration, please ask!

# Other:

To request academic accommodations due to a disability, please contact Dean Marcelle Holmes if you are a Pomona student. She can be contacted via e-mail at mdc04747@pomona.edu or at 909 607-2147. If you attend another one of the Claremont Colleges, please contact your home colleges disability officer (Rochelle Brown at Pitzer, Maggie Browning at Harvey Mudd, Jill Hawthorne at Scripps, and Julia Strong at Claremont McKenna).