

Computer Science 140  
Section 1  
(Class Nbr 12511)

Winter 2006

**Introduction to Computer Science**

*Instructor*

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Office: Bldg. 8, Room 22  
Office Hours: Mon, Wed 2:00–3:30; Tue 10:00–12:00; Fri 10:30–11:30  
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*Lecture Meetings*

Time: Mon, Wed, Fri 11:45–12:50  
Place: Bldg. 8, Room 345

*Textbook*

Gaddis, Tony. *Starting Out with Java 5: Control Structures to Objects*, ISBN 1-57676-171-1, Addison Wesley, 2005 (Available at Cal Poly Bronco Bookstore or CTTi Books).

*Web-based Materials*

my home page: <http://www.csupomona.edu/~carich/>  
CS 140 home page: <http://www.csupomona.edu/~carich/classes/cs140/>  
Java Language Specification: <http://java.sun.com/docs/books/jls/>  
Java API Specification: <http://java.sun.com/j2se/1.5.0/docs/api/>  
Intranet services: <http://www.csupomona.edu/intranet/services/>

*Grading*

Exams	68%
Midterm (Wednesday, February 8)	33%
Final (Friday, March 17, 11:30 a.m.–1:30 p.m.)	35%
Programming Assignments (approximately 8)	32%

A student's weighted average percentage is  $(\sum w_i(s_i/m_i))/(\sum w_i)$ , where  $w_i$ ,  $s_i$ ,  $m_i$  are the weight, student's score and maximum score on graded assignment  $i$ . Course grades are assigned according to this curve, with the median student usually earning a C+ grade. Graded assignments will be accepted without penalty at any time on or before their due date. Graded assignments that are submitted after their due date will have their score reduced by  $10(n+1)\%$ , where  $n$  is the number of school days properly between the due date and the date submitted.

The course will overview the field of Computer Science, give students a working knowledge of the Unix operating system, and introduce objected-oriented problem-solving concepts and the programming language Java. The programming language features covered are those presented in chapters 1-5 and 8 of Gaddis. Students have Cal Poly Pomona Intranet accounts that can be used to compile and run programs.