The course surveys the basic issues of the structure of programming languages. This will include syntax, semantics, control structures, data representations, and implementations. It will examine various types of languages, including imperative, object-oriented, functional, and logic languages, as time allows. There will be programming assignments in several languages.

**Grading:** The course grade will be based on programs, homework, and test grades, and final exam, roughly as follows. (Dates for midterm tests subject to change, if necessary. Any changes will be announced in class.)

1. Midterm, Friday, April 23 ............................................................ 20%
2. Midterm, Monday, May 10 ......................................................... 20%
3. Final exam (Monday, June 7, 11:00–12:50 p.m.) .............................. 30%
4. Programs and other homework (at roughly 15% each) ...................... 30%

**Written work:** Any written work submitted for the course, *including in-class tests*, must be done in *ink*!

**Late homework and programs will not be accepted!** All homework will be expected to be handed in *at the beginning of class* on the date it is due. Due dates will be announced as assignments are made in class. Being absent from class on the day that an assignment is made does not excuse one from the deadline.

**Advice and Consultation:** The programs and homework are to be an individual, not a group effort. This means, in particular, that there should be no sharing of code. “High level” discussion of algorithms (such as takes place in class) is acceptable, but detailed discussion is not. *Plagiarism is academic dishonesty*, as described in the *CSUH Catalog*, and will be subject to appropriate penalties.

**Make-up policy:** Make-up tests will be considered only in *unusual* circumstances, and then only if arrangements have been made in *advance*. 