Course Information for CS366: Principles of Programming Languages

Prof. Gang Tan
Jan. 17th, 2007

Course summary. Programming languages are the medium of expression in the art of computer programming. This course focuses on essential concepts and features in the history of programming languages. By understanding them, students will be able to evaluate the advantages and disadvantages of a language for a given application, and be able to learn new programming languages quickly.

Prerequisites. CS271 (Computer Systems) and CS245 (Discrete Mathematics)

Location and time. MW 3-4:15pm at Fulton 415

Attendance. Attendance is mandatory. Students who have legitimate reasons for absence have to inform the professor before the fact. Students who have to miss class for an extended period of time should contact the appropriate class dean for a permission.

Instructor. Gang Tan, Fulton 441, 5529128, gtan@cs.bc.edu. Office hours: by appointments, and Tuesdays 2-4pm.

Course web site and discussion group. Course information is available at http://www.cs.bc.edu/~gtan/teaching/cs366s7. Course discussion group: bc-cs366-s07@yahoogroups.com

Textbook. The textbook is Concepts In Programming Languages by John C. Mitchell.

Grading. Homework 50%; Midterm 20%; Final exam 20%; In-class quizzes 5%; Class participation 5%.
Class participation This include class attendance, and *asking and answering questions in class*, also include *active participation of the course discussion group*.

Assignments. Assignments and their due dates will be announced on the course website. Written assignments should submitted to the professor in class. Programming assignments should be submitted through WebCT.

Late Homeworks. If you submit your homework within three days of the due date, we will deduct 5% of your score. Within a week, we will deduct 25%. We will not accept homeworks after a week.

Missed Exams. Make-up for missed exams will only be granted on a case-by-case basis. Refer to BC’s attendance policy for clarification.

Regrades. We will not consider regrade based on the severity of a deduction for an incorrect solution. If you believe your solution is correct but incorrectly graded, write down an explanation of the possible grading errors, and give it to the professor.

Academic Integrity. Academic integrity is crucial for the pursuit of knowledge. Please refer to BC’s policy of academic integrity for any confusion.

Feedbacks. The success of this course need a mutual communication between course staff and students. We welcome your feedbacks on anything related to the course, such as course materials we covered, teaching techniques, and difficulties in the homeworks and exams. We need your inputs.