

CS2110: Programming in C

Term: Fall, 2008 **Time:** TuTh 9:30am-10:45am **Location:** EBW 353

Instructor: Dr. Jianlin Cheng **Office:** EBW109 **Phone:** 882-7306
Email: chengji@missouri.edu **Office Hours:** TuTh 11:00am -12pm

Teaching Assistant: Xie Sun **Office:** EBW242
Email: sun_xie2001@yahoo.com.cn **Office Hours:** TuTh: 2:00-3:00

Course Website: www.cs.missouri.edu/~chengji/cs2110.html. Course schedules, assignments, and project will be posted at this site.

Required Text:

Ron House. *Beginning with C: An Introduction to Professional Programming*. PWS publishing company, 1993.

Reference Book:

Kernighan and Richie. *The C Programming Language*. Prentice Hall, 1988.

Course Description:

This course introduces C programming language and professional programming skills. Topics include program structure, data types, repetition, conditional statements, input and output, functions, top-down programming, arrays, pointers, recursion, data structures and abstract data types, and program management.

Homework Assignments:

Assignments of varying points will be assigned. Homework assignments are distributed on Thursdays and due on next Thursdays. It is preferred that assignments are submitted in electronic format (e.g., Word or PDF files) to the TA's email address (sun_xie2001@yahoo.com.cn). Assignments in other format such as hard copies and disks are also acceptable. The $20 * n$ % of points will be automatically taken off for homework assignments late for n days.

Project:

There is a team programming project spanning the entire semester. Each team has at least 4 students.

Exams:

Midterm exam and final exam

Grading:

Homework: 30%, Project: 20%, Midterm: 20%, Final: 25%; Class Participation: 5%

Grading Scale:

A+	100%	B	75%	C-	55%	F	< 40%
A	90%	B-	70%	D+	50%		
A-	85%	C+	65%	D	45%		
B+	80%	C	60%	D-	40%		

Academic Dishonesty

Academic integrity is fundamental to the activities and principles of a university. All members of the academic community must be confident that each person's work has been responsibly and honorably acquired, developed, and presented. Any effort to gain an advantage not given to all students is dishonest whether or not the effort is successful. The academic community regards breaches of the academic integrity rules as extremely serious matters. Sanctions for such a breach may include academic sanctions from the instructor, including failing the course for any violation, to disciplinary sanctions ranging from probation to expulsion. When in doubt about plagiarism, paraphrasing, quoting, collaboration, or any other form of cheating, consult the course instructor.

ADA

If you need accommodations because of a disability, if you have emergency medical information to share with me, or if you need special arrangements in case the building must be evacuated, please inform me immediately. Please see me privately after class, or at my office.

Office location: _____ Office hours: _____

To request academic accommodations (for example, a note taker), students must also register with the Office of Disability Services, (<http://disabilityservices.missouri.edu>), S5 Memorial Union, 882-4696. It is the campus office responsible for reviewing documentation provided by students requesting academic accommodations, and for accommodations planning in cooperation with students and instructors, as needed and consistent with course requirements. For other MU resources for students with disabilities, click on "Disability Resources" on the MU homepage