

# **CSE 251: Programming in C**

## **Spring Term 2014**

### 1 Credit Course Information

In this course we will learn the basics of programming in the C language.

Objective: Students completing this course are expected to be able to:

- Write programs in C.
- Create makefiles and compile programs.
- Utilize the Unix environment
- Use common C libraries.

Instructor: Andrew Christlieb

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Office Hours: 2-4pm Thursdays

Class Schedule: Monday/Friday, 3-4:50pm in 3353 Engineering Building\

Textbook: "The Absolute Beginners Guide to C" by Greg Perry, ISBN 0-672-30510-0

WWW: Information about the class will be posted at: <https://www.cse.msu.edu/~cse251/>.

Prerequisites:

CSE 231 or CSE 131 or EGR 102

Privacy: Electronic conversation via email, bulletin boards, or any of the angel features, is different from verbal communication because it retains the identity of the participant. In this course, all participants will have access to a list of names and e-mail addresses of other course participants. Participants in the course will be able to send bulk e-mail to all other participants.

It is inappropriate to use the email features of this course to send bulk e-mail to all enrolled in the class, unless this type of activity is for a specific educational objective, e.g., to facilitate collaborative learning within the class. All use of the e-mail function within Blackboard is governed by the "Good Citizenship In Cyberspace" section contained in MSU's Acceptable Use policy (<http://www.msu.edu/unit/complab/policies.html> and <http://www.cse.msu.edu/facility/policy.html>)

Exams: None.

**Programming Assignments:**

3 programming assignments will be assigned during the course of the term.

Grading:	Step assignments:	55%
	Project 1:	15%
	Project 2:	15%
	Project 3:	15%

Final grades will be based on this scale:

4.0	90%+
3.5	85%
3.0	80%
2.5	75%
2.0	70%
1.5	65%
1.0	60%

**Attendance:** You are expected to attend all class sessions. Failure to attend a class will be reflected in your step assignment grade.

Students whose names do not appear on the official class list for this course may not attend this class.

**Academic Honesty:**

Article 2.3.3 of the Academic Freedom Report states that "The student shares with the faculty the responsibility for maintaining the integrity of scholarship, grades, and professional standards." In addition, the Computer Science Department adheres to the policies on academic honesty as specified in General Student Regulations 1.0, Protection

of Scholarship and Grades; the all-University Policy on Integrity of Scholarship and Grades; and Ordinance 17.00, Examinations. (See Spartan Life: Student Handbook and Resource Guide and/or the MSU Web site: [www.msu.edu](http://www.msu.edu).) Therefore, unless authorized by your instructor, you are expected to complete all course assignments, including homework, lab work, quizzes, tests and exams, without assistance from any source. You are expected to develop original work for this course; therefore, you may not submit course work you completed for another course to satisfy the requirements for this course. Also, you are not authorized to use the [www.allmsu.com](http://www.allmsu.com) Web site to complete any course work in this class. Students who violate MSU rules may receive a penalty grade, including--but not limited to--a failing grade on the assignment or in the course. Contact your instructor if you are unsure about the appropriateness of your course work. (See also <http://www.msu.edu/unit/ombud/honestylinks.html>) That's the university policy. My specific policies are as follows: You may discuss step assignments with other students, but the assignment must be entirely your own work. Plagiarism just makes me mad! All work turned in must be your own. If you borrow or adapt software from a textbook or from source code that is obviously public, you must treat this as a quotation or paraphrase, acknowledging the source in the heading or the program module. You may discuss assignments in general terms with your classmates, the course staff, or the instructor, but you are not permitted to receive solutions from others or to read or copy part or all of another person's solution to a problem.

**Disabilities:** Students with disabilities should contact the Resource Center for Persons with Disabilities to establish reasonable accommodations. For an appointment with a disability specialist, call 353-9642 (voice), 355-1293 (TTY), or visit [MyProfile.rcpd.msu.edu](http://MyProfile.rcpd.msu.edu).

**Drops and Adds:**

The last day to add this course is the end of the first week of classes. The last day to drop this course with a 100 percent refund and no grade reported is 9/26/2011. The last day to drop this course with no refund and no grade reported is 10/19/2011. You should immediately make a copy of your amended schedule to verify you have added or dropped this course.

**Commercialization:**

Commercialization of lecture notes and university-provided course materials is not permitted in this course.

**Religious Holidays:**

You may make up course work missed to observe a major religious holiday only if you make arrangements in advance with the instructor.

Required Activities:

To make up course work missed to participate in a required activity for another course or a university-sanctioned event, you must provide the instructor with adequate advanced notice and a written authorization from the faculty member of the other course or from a university administrator.

**Internet:** Some professional journals will not consider a submission for publication if the article has appeared on the Internet. Please notify your instructor in writing if you do not want your course papers posted to the course Web site.

Disruptive Behavior:

Article 2.3.5 of the Academic Freedom Report (AFR) for students at Michigan State University states that "The student's behavior in the classroom shall be conducive to the teaching and learning process for all concerned." Article 2.3.10 of the AFR states that "The student has a right to scholarly relationships with faculty based on mutual trust and civility." General Student Regulation 5.02 states that "no student shall . . . interfere with the functions and services of the University (for example, but not limited to, classes . . .) such that the function or service is obstructed or disrupted. Students whose conduct adversely affects the learning environment in this classroom may be subject to disciplinary action through the Student Faculty Judiciary process.

Important Dates :

See the class web site for important dates.

The course schedule is subject to change with appropriate notice.