CSE 201 Course Syllabus
Fall 2016

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Course Page

`https://github.io/csusbdt/201-2016-fall/index.html/`

Objective

This course serves as an introduction to computer science and C++.

Prerequisites

Some computer programming experience recommended.

Course Schedule

There will be a quiz at the beginning of each lab, followed by a brief lecture, the rest of the lab time should be used for completing the weekly lab assignment. Each lab assignment is due the week after it is assigned.

Week	Lecture	Assignments
0	Command-Line Interface	Lab 0
1	Statements and Data types	Lab 1
2	Conditions and Loops	Lab 2
3	Functions	Lab 3
4	Arrays and Pointers	Lab 4
5	Vectors and Strings	Lab 5
6	Classes	Lab 6
7	Object-Oriented Programming	Lab 7
8	Review before Final	No Lab
9	No Lecture	Final

Grading Policy

Assignments (40%), Quizzes (20%), Final (40%). No assignments accepted late.

Final grade is based on these percentage ranges: 95-100 (A), 90-94 (A-), 87-89 (B+), 84-86 (B-), 77-79 (C+), 74-76 (C), 70-73 (C-), 67-69 (D+), 64-66 (D-), 0-59 (F).

Questions

For all questions outside of class, please send an email to the teaching assistant or to Dr. Turner. Include "CSE 201" in the email subject, include your name in the email body.

Additional information:

Learning Outcomes

This course is designed to contribute to the following learning outcomes:

- An ability to apply knowledge of computing and mathematics appropriate to the discipline.
- An ability to analyze a problem, and identify and define the computing requirements appropriate to its solution.
- An ability to design, implement, and evaluate a computer-based system, process, component, or program to meet desired needs.
- An ability to use current techniques, skills, and tools necessary for computing practice.
- An ability to apply design and development principles in the construction of software systems of varying complexity.

Students with disabilities

If you are in need of an accommodation for a disability in order to participate in this class, please let me know as soon as possible, and also contact Services to Students with Disabilities at UH-183, (909)537-5238. You are advised to establish a buddy system and alternate in the class if you require assistance in the event of an emergency. Individuals with disabilities should prepare for an emergency ahead of time by instructing a classmate and the instructor.

Academic Regulations and Procedures

See the CSUSB Bulletin of Courses for the University's policies on course withdrawal, cheating, and plagiarism.