

CSE 201 Course Syllabus

Fall 2016

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Course Page

<https://github.io/csusbdtd/201-2016-fall/index.html/>

Objective

This course is an introduction to computer science and C++.

Prerequisites

Some computer programming experience recommended.

Course Schedule

Meeting times are once a week in the computer lab. There will be a brief lecture at the beginning of each lab. Each lab assignment is due a week after it is assigned.

Week	Lecture	Lab Assignment
0	Introduction	Lab 0
1	Declarations and Expressions	Lab 1
2	Strings and Formatted I/O	Lab 2
3	Selections and Iterations	Lab 3
4	Functions and References	Lab 4
5	Vectors and Algorithms	Lab 5
6	Classes and Member access	Lab 6
7	Constructors and Operator Overloading	Lab 7
8	Review	—
9	—	Final

Assignment submissions

Lab assignments are performed on Cloud9 (<https://c9.io/>), we automatically check your work every week. Lab 0 will help you get set up with Cloud9.

Grading Policy

Assignments (64%), Final (36%). No late submissions accepted.

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

Questions

For any questions, you can email the teaching assistant or Dr. Turner. Include “CSE 201” in the email subject, include your full 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 us 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.