

CSC111 - Syllabus Update - Second Spring Term 2020

See original syllabus for complete details.

Class Topics

We will finish the course with the following seven course topics. These topics vary in size and complexity, but are ordered by importance for your ability to succeed in future CS courses. If we do not get to topics E or F, they may be removed from the course.

Topics:

- A. Classes and Object Oriented Programming
- B. Graphics and Interactions
- C. Files Reading/Writing and Exceptions
- D. Basic Algorithms -> Sorting
- E. Data Storage
- F. Prototyping
- G. Review & Practice Problems

Classes will be held on Zoom M/W/F 10:45-12 noon Eastern.

Class participation is not required. The class notes are online and videos will be made available whenever possible.

Remaining Deliverables

Students *must* complete five labs, one test, and the remaining three assignments. The course will not contain a project or a final exam. Students can complete all deliverables ahead of the deadlines (except the test).

Labs:

- L06. Recursion (April 3)
- L07. Classes (April 10)
- L08. Animation (April 17)
- L09. Sorting (April 24)
- L10. Bringing It All Together (May 1)

Labs will be held on Zoom W/Th 1-4pm and 8-10pm Eastern. Labs can be complete in pairs or individually. Students are expected to complete and submit (Moodle) each lab by the date listed above. *A one-week extension is automatically granted in the event that a student is sick or has other personal responsibilities, no communication necessary.*

Homework Assignments:

- H07. Lists & Dictionaries (April 7)
- H08. Recursion (April 14)
- H09. Classes/Graphics (April 28)

Homework Assignments can be complete in pairs or individually. Students are expected to complete and submit (Moodle) each homework assignment by the date listed above. *A one-week extension is automatically granted in the event that a student is sick or has other personal responsibilities, no communication necessary.*

Tests:

Test 2 will happen in the period of April 28th to May 8th. It will be of equal weight and size to Test 1. If a student's grade on Test 2 > Test 1, then their Test 2 grade will be weighted significantly higher. More details T.B.A.

- No extensions can be granted past May 8th. -

Grading

All grades in this course will be S/U. Letter grades will be calculated and submitted to the registrar's office (per Smith's policy).

20% Tests (Test 1 & 2)
45% Homework Assignments (~5% per Homework 1-9)
10% Labs 6-10 (2% Each)
25% Labs 1-5 and Participation Weeks 1-7

* Students still have to opportunity to submit The Learning Quest (Extra Credit) assignment by May 8th. See course webpage for an updated assignment.

Policies

- Notices will only be posted to Slack.
- Student work will be submitted to Moodle.
- Publicly available resources will be on the course webpage.
- TAs and Graders are now on Slack, students are not allowed to direct message individual TAs. All questions should be posted to the #questions channel. (Exception for "programming training group" communications.)

TA/Instructor Office Hours Policies

- #ta-help-queue on Slack will be used to office hours.
 - TAs will post a zoom link/note to #ta-help-queue when they start/end office hours.
 - After the TA has posted the zoom link, students can request help:
 - enter the TAs Zoom meeting
 - post that you need help to #ta-help-queue on Slack
 - TAs will triage and help students in order
 - When you enter a Zoom meeting the TA might be in a breakout room helping another student, you are free to connect with other students in the meeting while you wait
 - If you have connectivity issues post these to Slack.
- Office Hours Schedule will be posted soon...