

CS162: Summary of Videos to Watch

Spring 2020

(The following dates are subject to change!)

WATCH THE VIDEOS for each Topic PRIOR to our in-class Zoom sessions

Week:	Topic:	Required Reading/Videos:
Week #1: 3/31	Introduction, Syllabus	Watch the Syllabus Video
Week #1: 4/2	Topic #1 Introduction to C++	Topic #1 Part I & Example Videos
Week #2: 4/7	Topic #1 Conditionals and Loops	Topic #1 Part II, III Videos
Week #2: 4/9	<u>Topic #1 Arrays</u>	Topic #1 Part IV, V Videos
Week #3: 4/14	Topic #2 Functions using an Example	Topic #2 Part 1 Video
Week #3: 4/16	Topic #2 Syntax of Functions	Topic #2 Part II Video
Week #4: 4/21	Topic #2 Structures	Topic #2 Part III, IV Videos
Week #4: 4/23	<u>Midterm #1</u>	-No Videos-
Week #5: 4/28	Topic #2 External Files	Topic #2 Part V, VI Videos
Week #5: 4/30	Topic #3 Class Concept	Topic #3 Part I, II III Videos
Week #6: 5/5	Topic #4 on Pointers	Topic #4 Part I Video
Week #6: 5/7	Topic #4 on Pointer Arithmetic	Topic #4 Part II, III Videos
Week #7: 5/12	Midterm #2	-No Videos-
Week #7: 5/14	Topic #4 LLL Traversal	Topic #4 LLL Part 1, II Videos
Week #8: 5/19	Topic #4 LLL Inserting	Topic #4 LLL Part III, IV Videos
Week #8: 5/21	Topic #4 LLL Removal	Topic #4 LLL V, VI Videos
Week #9: 5/26	Topic #5 Recursion	Topic #5 Part I, II Videos
Week #9: 5/28	Topic #5 Practicing with Recursion	Topic #5 Part III, IV Videos
Week #10: 6/2	Topic #6 Arrays of Arrays	Topic #6 Video
Week #10: 6/4	Prepare for the Final Exam	-Streamed Live-

