

Course materials are available at <https://online.okstate.edu>

*Schedule subject to change*

Z: Readings are from Zyante website

Day	Topic	Readings	Assignments
<del>1</del>	<del>August 16</del>	<del>Introduction</del>	<del>None</del>
2	August 18	Overview of C/C++ Putty, handin	
3	August 23	Basics: variables, data types, I/O, arithmetic	program0
4	August 25	Boolean, branching	program1
5	August 30	Loops	
6	September 1	Arrays	program2
7	September 6	Function basics, random numbers	
8	September 8	Functions, scope	program3
9	September 13	Call-by-reference, Call-by-value, Overloading	
10	September 15	C Strings	program4
11	September 20	C++ Strings	
12	September 22	<b>Exam 1</b>	Exam 1
13	September 27	Recursion	
14	September 29	Structures and Classes	program5
15	October 4	Classes and Constructors	
16	October 6	Operator Overloading	program6
17	October 11	Other functions	
18	October 13	Pointers	program7
	October 18	Dynamic Arrays	
	October 20	Linked Lists	program8
19	October 25	Linked Lists	
20	October 27	File I/O and Streams	program9
21	November 1	File I/O and Streams, Review	
22	November 3	<b>Exam 2</b>	Exam 2
23	November 8	Class Inheritance	
24	November 10	Class Polymorphism	programA
25	November 15	Inheritance and Polymorphism	
26	November 17	Standard Template Library	programB
27	November 22	Standard Template Library	
28	November 24	<b>Fall Break</b>	
29	November 29	Catch-up/Practice	
30	December 1	Review	programC

<b>Day</b>		<b>Topic</b>	<b>Readings</b>	<b>Assignments</b>
	<b>Whenever the final is for this course</b>	<b>Final Exam</b>	<b>Thursday December 8, 2:00pm – 3:50pm</b>	<b>Final Exam</b>