COURSE SCHEDULE

Aug	19	Lab 1 – Introduction to C++ software
	20	Overview of Programming
	22	Programming Language (HW 1)
	26	Lab 2
	27	Basic Elements of C++
	29	Input and Output (HW 2)
Sep	2	Labor Day Holiday – No classes/labs
	3	A Closer Look at Input
	5	File I/O (HW 3)
	9	Lab 3
	10	Selection; Boolean Expressions & Operators
	12	Selection; if and if...else Statements (HW 4)
	16	Lab 4
	17	Selection; Nested if...else Statements
	19	**Test 1**
	23	Lab 5
	24	Repetition; while Loop
	26	Repetition; for Loop (HW 5)
	30	Lab 6
Oct	1	Repetition; do...while Loop
	3	Repetition; do...while (HW 6)
	7	Lab 7
	8	User-Defined Value-Returning Functions
	10	User-Defined Value-Returning Functions (HW 7)
	14	Lab 8
	15	User-Defined Value-Returning Functions

	17	Fall Break – No classes/labs
	21	Lab 9
	22	User-Defined Void Functions (HW 8)
	24	The string Type (HW 9)
	28	Lab 10
	29	**Midterm /Test 2**
	31	One-Dimensional & Parallel Arrays
Nov	4	Lab 11
	5	Searching a One-Dimensional Array (HW 10)
	7	Sorting a One-Dimensional Array
	11	Lab 12
	12	Two-Dimensional Arrays & An Array in a Structure (HW 11)
	14	Classes and Data Abstraction
	18	Lab 13
	19	Inheritance and Composition
	21	Inheritance and Composition (HW 12)
	25	Lab 14
	26	Inheritance and Composition
	28	Thanksgiving Holiday – No classes/labs
Dec	2	Lab 15
	3	Pointers
	5	Pointers
	9	Lab 16
	10	Pointers
	12	**Final Exam/Test 3**