

COURSE SCHEDULE

Aug	18	Overview of Programming
	19	Lab 1
	20	Programming Language (HW 1)
	25	Basic Elements of C++
	26	Lab 2
	27	Input and Output (HW 2)
Sep	1	A Closer Look at Input
	2	Lab 3
	3	File I/O (HW 3)
	8	Selection; Boolean Expressions & Operators
	9	Lab 4
	10	Selection; if and if...else Statements (HW 4)
	15	Selection; Nested if...else Statements
	16	Lab 5
	17	Test 1 on Thursday in HR 310
	22	Repetition; while Loop
	23	Lab 6
	24	Repetition; for Loop (HW 5)
	29	Repetition; do...while Loop
	30	Lab 7
Oct	1	Repetition; do...while (HW 6)
	6	User-Defined Value-Returning Functions
	7	Lab 8
	8	User-Defined Value-Returning Functions (HW 7)
	13	User-Defined Value-Returning Functions
	14	Lab 9

	15	User-Defined Void Functions (HW 8)
	20	User-Defined Void Functions
	21	Lab 10
	22	The string Type (HW 9)
	27	Midterm /Test 2 on Tuesday in HR 310
	28	Lab 11
	29	One-Dimensional Arrays
Nov	3	Parallel Arrays (HW 10)
	4	Lab 12
	5	Searching a One-Dimensional Array
	10	Sorting a One-Dimensional Array (HW 11)
	11	Lab 13
	12	Two-Dimensional Arrays
	17	An Array in a Structure
	18	Lab 14
	19	Classes and Data Abstraction (HW 12)
	24	Classes and Data Abstraction
	25	Thanksgiving Holiday – no lab
	26	Thanksgiving Holiday – no class
Dec	1	Inheritance and Composition
	2	Inheritance and Composition
	3	Pointers
	8	Pointers
	9	Final Exam/Test 3 at 8:00 A.M. on Wednesday in HR 310