

COURSE SCHEDULE

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

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