

Cross Reference for Project 2

				Where in Code
Chapter	Section	Topic	Line number	
2	2	cout	throughout	
	3	libraries	iostream, iomanip, cmath, cstdlib, fstream, string, ctime	
	4	variables/literals	42- 53	
	5	Identifiers	42-53	
	6	Integers	45	
	7	Characters	46	
	8	Strings	44	
	9	Floats No Doubles		
	10	Bools		
	11	Sizeof *****		
	12	Variables 7 characters or less	42-53	
	13	Scope ***** No Global Variables		
	14	Arithmetic operators	117	
	15	Comments 20%+	throughout	
	16	Named Constants		
	17	Programming Style ***** Emulate		
3	1	cin	62, 64, 105, 115	
	2	Math Expression		
	3	Mixing data types ****		
	4	Overflow/Underflow *****		
	5	Type Casting		
	6	Multiple assignment *****		
	7	Formatting output		
	8	Strings	44	
	9	Math Library		
	10	Hand tracing *****		
4	1	Relational Operators		
	2	if	121	

	4	If-else	106, 110	
	5	Nesting	102-150	
	6	If-else-if		
	7	Flags *****		
	8	Logical operators		150,155
	11	Validating user input	117, 142	
	13	Conditional Operator		
	14	Switch		205
5	1	Increment/Decrement		
	2	While		117
	5	Do-while		102
	6	For loop	80, 88,	
	11	Files input/output both	60, 65	
	12	No breaks in loops *****		
6	3	Function Prototypes	23-31	
	5	Passing by value		24
	8	Returning values from functions		26
	9	Returning a boolean *****		
	10	No Global Variables Allowed	no global var	
		Only Global Constants		
		Meaning Conversions,Physical Constants only		
	11	Static Local		
	12	Default arguments		
	13	Reference Parameters		29
	14	Overloading functions		
	15	Exit function *****		
7	4	Array Initialization		51
	6	Processing Arrays		69
	7	Parallel Arrays		223
	8	Arrays as function arguments	223, 218	
	9	2-D Arrays		
	12	STL Vector		
8	1	Linear and Binary Search		
	3	Bubble and Selection Sort		
	5	Search/Sorting Vectors *****		

Proj2CheckoffSheet.ods - Cross-List

	*****	Not required to show			