

CS 225 Computer Science II, Fall 2017
Schedule (Rev 0)

Wk	Date	Day	Lecture	Lab	Due
1	28-Aug	M	Course Introduction	No Lab	
	30-Aug	W	Object Oriented Paradigm and Java		
	1-Sep	F	CH 2: Input, Types, Assign, Operators		
2	4-Sep	M	Labor Day - No Class	Lab 1: Hello, World!	
	6-Sep	W	Ch 3, 5: Selection, Loops	DOS, Eclipse, Compile, and Run a	
	8-Sep	F	CH 4, 6: Methods	Program	
3	11-Sep	M	CH 7: Arrays, ArrayLists	Lab 2: Methods	
	13-Sep	W	Project Description/P1 Example	Define and use methods.	
	15-Sep	F	CH 12: Exception Handling and Text I/O		HW 1
4	18-Sep	M	Algorithms and PseudoCode	Lab 3: Debugging	
	20-Sep	W	Algorithms and PseudoCode	Using Eclipse's Debug Utility	
	22-Sep	F	Algorithms and PseudoCode		HW 2
5	25-Sep	M	CH 9: Objects and Classes	Lab 4: Algorithms	P1
	27-Sep	W	Ch 10: Object-Oriented Design	Algorithm Design and Analysis	
	29-Sep	F	CH 11: Inheritance and Polymorphism		
6	2-Oct	M	Requirements and Testing	Lab 5: Objects	HW 3
	4-Oct	W	Algorithms, Pseudocode, Requirements	Creating classes and objects.	
	6-Oct	F	Algorithms, Pseudocode, Requirements		
7	9-Oct	M	Project P2, P3 Discussion (User stories)	Lab 6: Blackbox Testing	HW 4
	11-Oct	W	CH 14: JavaFX Basics	Testing against requirements.	
	13-Oct	F	CH 14: JavaFX Basics		
8	16-Oct	M	CH 16: Java FX UI Controls	Fall Break - No Lab	P2
	18-Oct	W	Project Workday -- Peer Review		
	20-Oct	F	Fall Break - No Class		P3
9	23-Oct	M	CH 16: Java FX UI Controls	Lab 7: UML Diagrams	HW 5.1
	25-Oct	W	Algorithms, Pseudocode, with GUI	Documenting your design	HW 5.2
	27-Oct	F	Requirements and Testing, with GUI		
10	30-Oct	M	CH 13: Abstract Classes and Interfaces	Lab 8: Objects	
	1-Nov	W	CH 13: Abstract Classes and Interfaces	Using Inheritance and Polymorphism	P4
	3-Nov	F	CH 16: Java FX UI Controls		
11	6-Nov	M	CH 18: Recursion	Lab 9: Beginning Graphics	HW 6.1
	8-Nov	W	CH 18: Recursion	Intro to JavaFX	HW 6.2
	10-Nov	F	Veteran's Day - No Class		
12	13-Nov	M	CH 15: Event Driven Control	Lab 10: Event Driven Programming	
	15-Nov	W	Project Workday	JavaFX and Events	P5
	17-Nov	F	Project Workday		
13	20-Nov	M	Project Workday	No Lab	
	22-Nov	W	Thanksgiving - No Class	Project Assistance	
	24-Nov	F	Thanksgiving - No Class		
14	27-Nov	M	Project Workday	Lab 11: File I/O, Exception Handling	
	29-Nov	W	Project Workday		P6
	1-Dec	F	Project Work Day: Code Review		
15	4-Dec	M	Project Workday	No Lab	
	6-Dec	W	Project Workday	Project Assistance	P7
	8-Dec	F	Study Day - No Class		
16	11-Dec	M			
	13-Dec	W			