Revised Fall 2018 CSC 331 course schedule

Week	Date	Tentative list of topic(s)	Related Book Chapters	Comments	Calendar notes
1	8/20	Welcome. Intro to object-oriented programming (OOP), the Java programming language, and the **Eclipse IDE**	1-2		First class meeting is on 8/22
2	8/27	Objects, Classes, Methods, Constructors. Interface vs. Implementation. **Encapsulation** and **information hiding**.	2-3		8/29 is last day to drop (without a grade)
3	9/3	Object interactions, collections of objects – ArrayLists, object **composition**, intro to **inheritance**, limiting scope, breaking encapsulation	3-4		**No class on Monday, 9/3 – Labor Day**
4	9/10	FLORENCE			
5	9/17	FLORENCE			
6	9/24	FLORENCE			
7	10/1	FLORENCE			
8	10/8	Object **composition**, object interactions, collections of objects – ArrayLists	3-4		
9	10/15	Arrays		**Test 1 on Friday 10/19 (Open Book)**	
10	10/22	Introduction to Inheritance: Swing components and Event Handling			**10/22 is last day to withdraw with W**
11	10/29	Class Design			
12	11/5	Polymorphism			
13	11/12	Abstract classes, interfaces			
14	11/19	Handling errors gracefully – Java Exceptions – independent reading		**Test 2 on Monday 11/19 (Closed Book)**	**No class on Wednesday 11/21 and Friday 11/23 - Thanksgiving**
15	11/26	• Persistence – object I/O • Team project presentations in class 11/30			
16	12/3	Team project presentations in class 12/3, 12/5			**Last class meeting on Friday, 12/7 (follows Monday schedule)**
Final Exam on Monday, December 10, 11:30 am – 2:30 pm – ROOM TBD					