Spring 2017 CSC 331 course schedule

Date	Week	Tentative list of topic(s)	*Related* Book Chapters	Comments	Administrivia
1/9	1	Welcome. Intro to object-oriented programming (OOP), the Java programming language, and the **BlueJ IDE**	1-2		
1/16	2	OOP continued - Objects, Classes, Methods, Constructors	2-3		• *1/16 – MLK holiday, no class.* • **1/17 is last day to drop (without a grade)**
1/23	3	Object interactions, collections of objects – ArrayLists, File I/O (text)	3-4		
1/30	4	Object-Oriented Analysis and Design	8,15,16		
2/6	5	**Eclipse IDE**, Arrays, Javadoc utility.	6-7		
2/13	6	Recap + Test 1	9	**Test 1 on Wednesday 2/15 (Closed Book), and Friday 2/17 (Open Book)**	
2/20	7	Graphical User Interfaces: Swing components and Event Handling	**13**		**2/24 is last day to withdraw with W**
2/27	8	GUI - continued	**13**		
3/6		SPRING BREAK			
3/13	10	Inheritance	10-11		
3/20	11	Polymorphism, abstract classes, interfaces	11-12		
3/27	12	File I/O – binary, object	14		
4/3	13	Recap + Test 2	14	**Test 2 on Wednesday 4/5 (Closed Book) and Friday 4/7 (Open Book)**	
4/10	14	File I/O continued + Exceptions	14		**No class on Friday 4/14**
4/17	15	Concurrent programming in Java	16	**Student Team Project Presentations on Friday 4/21**	
4/24	16	Team project presentations in class	16 & 15	**Monday 4/24 and Wednesday 4/26**	**Last class meeting on Wednesday, 4/26**
4/29	17	**Final Exam on Monday, May 1, 11:30 am – 2:30 pm – CI 2006**			