CS 4723 Software Testing and Quality Assurance
Fall 2018 Course Schedule

Week	Date	Lectures	Projects & Assignments
1	Aug.21	Software Quality: Concepts and Facts	
2	Aug.28	Overview of Software Testing & Unit Testing	
3	Sept. 4	Unit Testing	Mid-term Project Post
4	Sept. 11	Test Coverage	
5	Sept. 18	Integration and Acceptance Testing	
6	Sept. 25	Regression Testing/Mid-term Review	Mid-term Project due Sept. 27
7	Oct. 2	Mid-term / Non-Functional Testing	Mid-term on Oct. 2
8	Oct. 9	Test Automation	Assignment Post
9	Oct. 16	Bug Management	
10	Oct. 23	Debugging & Bug Localization	
11	Oct. 30	Verification & Anti-Patterns	Assignment Due
12	Nov. 6	Coding Style & Refactoring	Final Project Post on Nov. 6
13	Nov. 13	Advanced Topic: Test Management	
14	Nov. 20	Advanced Topic: Automatic Software Repair	Thanksgiving
15	Nov. 27	Automatic Software Repair / Final Review	
16	Dec. 4	Final Exam	Final Project II due Dec. 11

This schedule is approximate and preliminary. The concrete dates and content of the classes may subject to change.