

		Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Date	Week 0	8/26/2024	8/27/2024	8/28/2024	8/29/2024	8/30/2024	8/31/2024	9/1/2024
Info		First day of classes			4th class day			
Class			CS311		CS311	D00		
Lecture			L00		L01			
Topics			Introduction		Propositional Logic			
Date	Week 1	9/2/2024	9/3/2024	9/4/2024	9/5/2024	9/6/2024	9/7/2024	9/8/2024
Info		Labor Day						
Class			CS311		CS311	D01		
Lecture			L02		L03	Q01		
Topics			Propositional Logic and Proofs		Propositional Logic Proofs	WPP01		
Date	Week 2	9/9/2024	9/10/2024	9/11/2024	9/12/2024	9/13/2024	9/14/2024	9/15/2024
Info				Twelfth day of class				
Class			CS311		CS311	D02		
Lecture			L04		L05	Q02		
Topics			Predicates and Quantifiers		Predicates and Quantifiers	WPP02		
Date	Week 3	9/16/2024	9/17/2024	9/18/2024	9/19/2024	9/20/2024	9/21/2024	9/22/2024
Info								
Class			CS311		CS311	D03		
Lecture			L06		L07	Q03		
Topics			Predicate logic Proofs		Proof Techniques	WPP03		
Date	Week 4	9/23/2024	9/24/2024	9/25/2024	9/26/2024	9/27/2024	9/28/2024	9/29/2024
Info								
Class			CS311		CS311	D04		
Lecture			L08		L09	Q04		
Topics			Proof Techniques		Proof Techniques	WPP04		
Date	Week 5	9/30/2024	10/1/2024	10/2/2024	10/3/2024	10/4/2024	10/5/2024	10/6/2024
Info								
Class			CS311		CS311			
Lecture			L10		Exam 1			
Topics			Sets					
Date	Week 6	10/7/2024	10/8/2024	10/9/2024	10/10/2024	10/11/2024	10/12/2024	10/13/2024
Info								
Class			CS311		CS311	D05		
Lecture			L11		L12	Q05		
Topics			Set Proofs		Functions	WPP05		
Date	Week 7	10/14/2024	10/15/2024	10/16/2024	10/17/2024	10/18/2024	10/19/2024	10/20/2024
Info								
Class			CS311		CS311	D06		
Lecture			L13		L14	Q06		
Topics			Functions		Introduction to Principles of Mathematical Induction	WPP06		
Date	Week 8	10/21/2024	10/22/2024	10/23/2024	10/24/2024	10/25/2024	10/26/2024	10/27/2024
Info								
Class			CS311		CS311	D07		
Lecture			L15		L16	Q07		
Topics			Principles of Mathematical Induction		Strong Induction	WPP07		
Date	Week 9	10/28/2024	10/29/2024	10/30/2024	10/31/2024	11/1/2024	11/2/2024	11/3/2024
Info		Last day to drop						
Class			CS311		CS311	D08		
Lecture			L17		L18	Q08		
Topics			Structural Induction		More problems on Induction	WPP08		
Date	Week 10	11/4/2024	11/5/2024	11/6/2024	11/7/2024	11/8/2024	11/9/2024	11/10/2024
Info								
Class			CS311		CS311			
Lecture			L19		Exam 2			
Topics			Introduction to Graphs					
Date	Week 11	11/11/2024	11/12/2024	11/13/2024	11/14/2024	11/15/2024	11/16/2024	11/17/2024
Info								
Class			CS311		CS311	D09		
Lecture			L20		L21	Q09		
Topics			Connectivity and Paths		Euler and Hamilton Circuits; Trees;	WPP09		
Date	Week 12	11/18/2024	11/19/2024	11/20/2024	11/21/2024	11/22/2024	11/23/2024	11/24/2024
Info								
Class			CS311		CS311	D10		
Lecture			L22		L23	Q10		
Topics			Planar Graphs; Euler's Formula;		Graph Coloring	WPP10		
Date	Week 13	11/25/2024	11/26/2024	11/27/2024	11/28/2024	11/29/2024	11/30/2024	12/1/2024
Info		Thanksgiving Break						
Class								
Lecture								
Topics								
Date	Week 14	12/2/2024	12/3/2024	12/4/2024	12/5/2024	12/6/2024	12/7/2024	12/8/2024
Info								
Class			CS311		CS311	D11		
Lecture			L24		L25	Q11		
Topics			Algorithm Complexity; Solving recurrences		Program Correctness	WPP11		
Date	Week 15	12/9/2024	12/10/2024	12/11/2024	12/12/2024	12/13/2024	12/14/2024	12/15/2024
		Last day of Class	No Class		Finals Week			
Date	Week 16	12/16/2024	12/17/2024	12/18/2024	12/19/2024	12/20/2024	12/21/2024	12/22/2024
		Finals Week						