

Spring 2025 TENTATIVE CS3233-ACADEMIC CALENDAR

Wk	#	Tuesday	Thursday	Assg
Jan 21	1	Course Info; CH1: Sets	Ch1: Proof Techniques	Syllabus Qz1
Jan 28	2	Ch1: Basic Concepts: Alphabets, Strings & Languages	CH2: FAs	Qz2
Feb 4	3	CH2: FAs	CH2: Regular Languages	JF1: 1, 2 Due: 2/15
Feb 11	4	CH2: NDFAs	CH2: Converting NDFAs to DFAs	Qz3 , JF2: 1, 2 Due: 2/10
Feb 18	5	CH3: Regular Expressions	CH3: Regular Grammars	JF4: 2, 4, *6 Due: 2/25
Feb 25	6	REVIEW	EXAM1	
Mar 4	7	CH4: Properties of Regular Languages	CH4: Identifying non-regular languages	JF3: 1, 4, 6 Due: 4/1
Spring Break				
Mar 18	8	CH5: Context-Free Grammars and Languages	Cont.	Qz4
Mar 25	9	CH6: Simplifying CFGs	CH6: Normal Forms	JF6: 1, 2, 4 Due: 4/8
Apr 1	10	CH6: Cont.	REVIEW	
Apr 8/11	11	EXAM2	CH7: NonDet-PDAs	
Apr 15	12	CH7: Det-PDAs	CH7: PDAs and CFLs	JF7: 1, 2, 3 JF5: 1, 5 Due: 4/22
Apr 22	13	CH8: Properties of Context-free languages	Holiday Break	Qz5 , JF6: 6, 8 Due: 4/29
Apr 29	14	CH9: Turing Machines	CH9: Other Models of TMs	Qz6 , JF9: 1, 4, 12 Due: 5/6
May 6	15	CH11: Hierarchy of Languages	Review	
May 13	16	FINAL EXAM 8-10am		