

Number Systems

Spring 2026

Schedule

January 2026						
◀ December					February ▶	
Sun	Mon	Tue	Wed	Thu	Fri	Sat
18	19 MLK Day	20 First Day of Classes Introductions and expectations Chapter 1: The Peano Axioms	21	22 Chapter 1: The Peano Axioms	23	24
25	26	27 Chapter 1: The Peano Axioms	28 Homework 0 Due	29 Chapter 2: The Natural Numbers as an Ordered Set	30	31

February 2026						
◀ January		March ▶				
Sun	Mon	Tue	Wed	Thu	Fri	Sat
1	2	3 Chapter 2: The Natural Numbers as an Ordered Set	4 Homework 1 Due	5 Chapter 2: The Natural Numbers as an Ordered Set Math Colloquium	6	7
8	9	10 Chapter 3: Cardinality and Counting	11 Homework 2 Due	12 Chapter 3: Cardinality and Counting	13	14
15	16	17 Chapter 3: Cardinality and Counting	18 Homework 3 Due	19 Chapter 4: The Integers Math Colloquium	20	21
22	23	24 Chapter 4: The Integers	25 Homework 4 Due	26 Chapter 4: The Integers	27	28

March 2026						
◀ February		April ▶				
Sun	Mon	Tue	Wed	Thu	Fri	Sat
1	2	3 Chapter 4: The Integers Chapter 5: Exploring the Integers	4 Homework 5 Due	5 Exam 1 Math Colloquium	6	7
8	9	10 Chapter 5: Exploring the Integers	11 Homework 6 Due	12 Chapter 5: Exploring the Integers	13	14
15	16	17 Chapter 5: Exploring the Integers Chapter 6: Modular Arithmetic	18 Homework 7 Due	19 Chapter 6: Modular Arithmetic Math Colloquium	20	21
22	23	24 Chapter 6: Modular Arithmetic	25 Homework 8 Due	26 Chapter 6: Modular Arithmetic Chapter 7: The Rational Numbers	27	28
29 Spring Break	30 Spring Break	31 Spring Break Cesar Chavez Day				

April 2026

◀ March

May ▶

Sun	Mon	Tue	Wed	Thu	Fri	Sat
			1 Spring Break	2 Spring Break	3 Spring Break	4 Spring Break
5	6	7 Chapter 7: The Rational Numbers	8 Homework 9 Due	9 Exam 2 Math Colloquium	10	11
12	13	14 Reid Lecture	15 Homework 10 Due	16 Chapter 7: The Rational Numbers Chapter 8: Sequences and Limits	17	18
19	20	21 Chapter 8: Sequences and Limits	22 Homework 11 Due	23 Chapter 8: Sequences and Limits Math Colloquium	24	25
26	27	28 Chapter 9: Completeness and Continuity	29 Homework 12 Due	30 Chapter 9: Completeness and Continuity		

May 2026						
◀ April						June ▶
Sun	Mon	Tue	Wed	Thu	Fri	Sat
					1	2
3	4	5 Chapter 10: Constructing the Real Numbers	6	7 Chapter 10: Constructing the Real Numbers	8	9
10 Homework 13 Due	11	12 Final Exam 6:15- 8:15pm Commons 206	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						