

MA 109 Spring 2023

Tuesday/Thursday Schedule

Week	Date	Lecture Topic	WeBWork Homework Due
1	Mon, Jan 9		
	Tue, Jan 10	Syllabus/Coordinate Plane	
	Wed, Jan 11		
	Thu, Jan 12	Function Notation	
	Fri, Jan 13		
2	Mon, Jan 16	Martin Luther King Day: No Classes	
	Tue, Jan 17	Function Notation	HW01: Coordinate Plane 2.1
	Wed, Jan 18		
	Thu, Jan 19	Domain and Range	
	Fri, Jan 20		HW02: Function Notation 3.1
3	Mon, Jan 23		
	Tue, Jan 24	Composition of Functions	HW03: Domain and Range 3.2
	Wed, Jan 25		
	Thu, Jan 26	Transformations	
	Fri, Jan 27		HW04: Composition 3.4
4	Mon, Jan 30		
	Tue, Jan 31	Transformations	
	Wed, Feb 1		
	Thu, Feb 2	Inverse Functions	
	Fri, Feb 3		HW05: Transformations 3.5
5	Mon, Feb 6		
	Tue, Feb 7	Exam 1 Review	HW06: Inverse Functions 3.7
	Wed, Feb 8		
	Exam 1: Wednesday, February 8, 7:30-9:30 pm		
	Thu, Feb 9	Linear Functions	
	Fri, Feb 10		
6	Mon, Feb 13		
	Tue, Feb 14	Systems of Equations	
	Wed, Feb 15		
	Thu, Feb 16	Linear Models	
	Fri, Feb 17		HW07: Linear Functions 2.2 and 4.1
7	Mon, Feb 20		
	Tue, Feb 21	Rate of Change	HW08: Systems of Equations 7.1
	Wed, Feb 22		
	Thu, Feb 23	Quadratic Functions	
	Fri, Feb 24		HW09: Linear Models 2.3 and 4.2
8	Mon, Feb 27		
	Tue, Feb 28	Polynomials	HW10: Rate of Change 3.3
	Wed, Mar 1		
	Thu, Mar 2	Polynomials	
	Fri, Mar 3		HW11: Quadratic Functions 5.1
9	Mon, Mar 6		
	Tue, Mar 7	Exam 2 Review	HW12: Polynomial Functions 5.2 and 5.3
	Wed, Mar 8		
	Exam 2, Wednesday, March 8, 7:30-9:30 pm		
	Thu, Mar 9	Rational Functions	
	Fri, Mar 10		

10	Mon, Mar 13	Spring Break: No Classes	
	Tue, Mar 14		
	Wed, Mar 15		
	Thu, Mar 16		
	Fri, Mar 17		
11	Mon, Mar 20		
	Tue, Mar 21	Rational Functions	
	Wed, Mar 22		
	Thu, Mar 23	Exponential Functions	
	Fri, Mar 24		HW13: Rational Functions 5.6
12	Mon, Mar 27		
	Tue, Mar 28	Exponential Functions	
	Wed, Mar 29		
	Thu, Mar 30	Logarithmic Functions	
	Fri, Mar 31		HW14: Exponential Functions 6.1 and 6.2
13	Mon, Apr 3		
	Tue, Apr 4	Logarithmic Functions	
	Wed, Apr 5		
	Thu, Apr 6	Log Rules	
	Fri, Apr 7		HW15: Logarithmic Functions 6.3 and 6.4
14	Mon, Apr 10		
	Tue, Apr 11	Exam 3 Review	HW16: Log Rules 6.5
	Wed, Apr 12		
	Exam 3, Wednesday, April 12, 7:30-9:30 pm		
	Thu, Apr 13	Log and Exponential Equations	
	Fri, Apr 14		
15	Mon, Apr 17		
	Tue, Apr 18	Exponential Models	
	Wed, Apr 19		
	Thu, Apr 20	Exponential Models	
	Fri, Apr 21		HW17: Log and Exponential Equations 6.6
16	Mon, Apr 24		
	Tue, Apr 25	Final Exam Review	HW18: Exponential Models 6.7
	Wed, Apr 26		
	Thu, Apr 27	Reading Days: No Classes	
	Fri, Apr 28		
Final Exam, Monday, May 1, 6-8 pm			