MA 109 Spring 2023

Monday/Wednesday/Friday Schedule

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

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