

MA 109 Spring 2022

Monday/Wednesday/Friday Schedule

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

9	Tue, Mar 8		HW12: Polynomial Functions 5.2 and 5.3
	Wed, Mar 9	Exam 2 Review	
	Exam 2, Wednesday, March 9, 7:30-9:30 pm		
	Thu, Mar 10		
	Fri, Mar 11	Coaching	
10	Mon, Mar 21	Rational Functions	
	Tue, Mar 22		
	Wed, Mar 23	Rational Functions	
	Thu, Mar 24		
	Fri, Mar 25	Exponential Functions	HW13: Rational Functions 5.6
11	Mon, Mar 28	Exponential Functions	
	Tue, Mar 29		
	Wed, Mar 30	Exponential Functions	
	Thu, Mar 31		
	Fri, Apr 1	Logarithmic Functions	HW14: Exponential Functions 6.1 and 6.2
12	Mon, Apr 4	Logarithmic Functions	
	Tue, Apr 5		
	Wed, Apr 6	Logarithmic Functions	
	Thu, Apr 7		
	Fri, Apr 8	Log Rules	HW15: Logarithmic Functions 6.3 and 6.4
13	Mon, Apr 11	Exam 3 Review	
	Tue, Apr 12		HW16: Log Rules 6.5
	Wed, Apr 13	Exam 3 Review	
	Exam 3, Wednesday, April 13, 7:30-9:30 pm		
	Thu, Apr 14		
14	Fri, Apr 15	Log and Exponential Equations	
	Mon, Apr 18	Log and Exponential Equations	
	Tue, Apr 19		
	Wed, Apr 20	Exponential Models	
	Thu, Apr 21		
15	Fri, Apr 22	Exponential Models	HW17: Log and Exponential Equations 6.6
	Mon, Apr 25	Final Exam Review	
	Tue, Apr 26		HW18: Exponential Models 6.7
	Wed, Apr 27	Final Exam Review	
	Thu, Apr 28		
	Fri, Apr 29	Reading Days: No Classes	
Final Exam, Tuesday, May 3, 6-8 pm			