

MA 109 Fall 2022

Monday/Wednesday/Friday Schedule

Week	Date	Lecture Topic	WeBWorK Homework Due
1	Mon, Aug 22	Syllabus/Coordinate Plane	
	Tue, Aug 23		
	Wed, Aug 24	Function Notation	
	Thu, Aug 25		
	Fri, Aug 26	Function Notation	
2	Mon, Aug 29	Function Notation	
	Tue, Aug 30		HW01: Coordinate Plane 2.1
	Wed, Aug 31	Domain and Range	
	Thu, Sep 1		
	Fri, Sep 2	Domain and Range	HW02: Function Notation 3.1
3	Mon, Sep 5	Labor Day: No Classes	
	Tue, Sep 6		HW03: Domain and Range 3.2
	Wed, Sep 7	Composition of Functions	
	Thu, Sep 8		
	Fri, Sep 9	Transformations	HW04: Composition 3.4
4	Mon, Sep 12	Transformations	
	Tue, Sep 13		
	Wed, Sep 14	Transformations	
	Thu, Sep 15		
	Fri, Sep 16	Inverse Functions	HW05: Transformations 3.5
5	Mon, Sep 19	Exam 1 Review	
	Tue, Sep 20		HW06: Inverse Functions 3.7
	Wed, Sep 21	Exam 1 Review	
	Exam 1: Wednesday, September 21, 7:30-9:30 pm		
	Thu, Sep 22		
	Fri, Sep 23	Linear Functions	
6	Mon, Sep 26	Systems of Equations	
	Tue, Sep 27		
	Wed, Sep 28	Systems of Equations	
	Thu, Sep 29		
	Fri, Sep 30	Linear Models	HW07: Linear Functions 2.2 and 4.1
7	Mon, Oct 3	Linear Models	
	Tue, Oct 4		HW08: Systems of Equations 7.1
	Wed, Oct 5	Rate of Change	
	Thu, Oct 6		
	Fri, Oct 7	Quadratic Functions	HW09: Linear Models 2.3 and 4.2
8	Mon, Oct 10	Polynomials	
	Tue, Oct 11		HW10: Rate of Change 3.3
	Wed, Oct 12	Polynomials	
	Thu, Oct 13		
	Fri, Oct 14	Polynomials	HW11: Quadratic Functions 5.1
9	Mon, Oct 17	Exam 2 Review	
	Tue, Oct 18		HW12: Polynomial Functions 5.2 and 5.3
	Wed, Oct 19	Exam 2 Review	
	Exam 2, Wednesday, October 19, 7:30-9:30 pm		
	Thu, Oct 20		
Fri, Oct 21	Rational Functions		

10	Mon, Oct 24	Fall Break: No Classes	
	Tue, Oct 25		
	Wed, Oct 26	Rational Functions	
	Thu, Oct 27		
	Fri, Oct 28	Rational Functions	
11	Mon, Oct 31	Exponential Functions	
	Tue, Nov 1		HW13: Rational Functions 5.6
	Wed, Nov 2	Exponential Functions	
	Thu, Nov 3		
	Fri, Nov 4	Logarithmic Functions	HW14: Exponential Functions 6.1 and 6.2
12	Mon, Nov 7	Logarithmic Functions	
	Tue, Nov 8		
	Wed, Nov 9	Logarithmic Functions	
	Thu, Nov 10		
	Fri, Nov 11	Log Rules	HW15: Logarithmic Functions 6.3 and 6.4
13	Mon, Nov 14	Exam 3 Review	
	Tue, Nov 15		HW16: Log Rules 6.5
	Wed, Nov 16	Exam 3 Review	
	Exam 3, Wednesday, November 16, 7:30-9:30 pm		
	Thu, Nov 17		
	Fri, Nov 18	Log and Exponential Equations	
14	Mon, Nov 21	Log and Exponential Equations	
	Tue, Nov 22		
	Wed, Nov 23		
	Thu, Nov 24	Thanksgiving Break: No Classes	
	Fri, Nov 25		
15	Mon, Nov 28	Log and Exponential Equations	
	Tue, Nov 29		
	Wed, Nov 30	Exponential Models	
	Thu, Dec 1		
	Fri, Dec 2	Exponential Models	HW17: Log and Exponential Equations 6.6
16	Mon, Dec 5	Final Exam Review	
	Tue, Dec 6		HW18: Exponential Models 6.7
	Wed, Dec 7	Final Exam Review	
	Thu, Dec 8	Reading Days: No Classes	
	Fri, Dec 9		
Final Exam, Monday, Dec 12, 6-8 pm			