

MA 109 Fall 2022

Tuesday/Thursday Schedule

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

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