

Math M105 Semester Schedule - MW - Spring 2023

				Assignments Due		In-Class Lecture Topics	
Week	Lec#	Day	Date	MML HW Due	Quiz / GHW Due	Section	Topic
1	1	Mon	Jan-9			5.1, 5.2	Introduction & Multiplication of Polynomials; MML Reg.
	2	Wed	Jan-11	HW 5.1, 5.2	Practice Upload #1	5.3	Greatest Common Factor & Grouping
2		Mon	Jan-16				Martin Luther King Day - No Classes
	3	Wed	Jan-18	HW 5.3	Practice Upload #2	5.4 A	Factoring Trinomials
3	4	Mon	Jan-23	HW 5.4A	GHW #1: 5.1/2/3	5.4 B	Factoring Trinomials
	5	Wed	Jan-25	HW 5.4B	Quiz #1: 5.1/2/3	5.5 A	Factoring Special Forms
4	6	Mon	Jan-30	HW 5.5 A	GHW #2: 5.4	5.5 B, 5.6	Factoring Special Forms & Strategies
	7	Wed	Feb-1	HW 5.5B, 5.6	Quiz #2: 5.4	5.7 A	Polynomial Equations & Applications (Part A)
5	8	Mon	Feb-6	HW 5.7A	GHW #3: 5.5, 5.6	5.7 B	Polynomial Equations & Applications (Part B)
	9	Wed	Feb-8		Quiz #3: 5.5, 5.6	Test #1	Test #1 Review: Sections 5.3 to 5.7A (eq)
6	10	Mon	Feb-13	HW 5.7B	GHW #4: 5.7	6.1	Rational Expressions: Multiplying and Dividing
	11	Wed	Feb-15	HW 6.1	Quiz #4: 5.7	6.2 A	Rational Expressions: Adding and Subtracting (Part A)
7	12	Mon	Feb-20	HW 6.2A	GHW #5: 6.1	6.2 B	Rational Expressions: Adding and Subtracting (Part B)
	13	Wed	Feb-22	HW 6.2B	Quiz #5: 6.1, 6.2A	6.3	Complex Rational Expressions
8	14	Mon	Feb-27	HW 6.3	GHW #6 : 6.2	6.6	Rational Equations
	15	Wed	Mar-1	HW 6.6	Quiz #6: 6.2B, 6.3	6.7 A	Rational Expressions: Applications & Formulas
9	16	Mon	Mar-6	HW 6.7A	GHW #7: 6.3, 6.6	6.7 B	Rational Expressions: Applications & Formulas
	17	Wed	Mar-8		Quiz #7: 6.6, 6.7A	Test #2	Test #2 Review: Sections 5.7B, 6.1 to 6.7A
10		Mon	Mar-13				Spring Break - No Classes
		Wed	Mar-15				Spring Break - No Classes
11	18	Mon	Mar-20	HW 6.7B		7.1	Radical Expressions & Functions
	19	Wed	Mar-22	HW 7.1	GHW #8: 6.7	7.2	Rational Exponents
12	20	Mon	Mar-27	HW 7.2	Quiz #8: 6.7B, 7.1	7.3	Multiplying & Simplifying Radical Expressions
	21	Wed	Mar-29	HW 7.3	GHW #9: 7.1, 7.2	7.4	Adding, Subtracting, Dividing Radical Expressions
13	22	Mon	Apr-3	HW 7.4	Quiz #9: 7.1, 7.2	4.3	Absolute Value Equations & Inequalities
	23	Wed	Apr-5	HW 4.3	GHW #10: 7.3, 7.4	4.4	Linear Inequalities in Two Variables
14	24	Mon	Apr-10		Quiz #10: 7.4, 4.3	Test #3	Test #3 Review: Sections 6.7, 7.1 to 7.4, 4.3
	25	Wed	Apr-12	HW 4.4		8.1	Square Root Property & Completing the Square
15	26	Mon	Apr-17	HW 8.1	GHW #11: 4.3, 4.4	8.2	Quadratic Formula
	27	Wed	Apr-19	HW 8.2	Quiz #11: 4.4, 8.1	8.3	Quadratic Functions and their Graphs
16	28	Mon	Apr-24	HW 8.3	GHW #12: 8.1/2/3	8.4	Equations in Quadratic Form
	29	Wed	Apr-26	HW 8.4			Review for Final Exam
		Mon	May-1		Quiz #12: 8.2/3/4	Final	Final Exam