

MTH101 Spring 2019 Course Calendar

Below is an approximate time table of the course. Your section may be slightly ahead or behind at any time.

Any major adjustments will be announced in class.

Week of:	Content:
23-Jan	5.1 The Product Rule and Power Rules for Exponents
28-Jan	5.2 Integer Exponents and the Quotient Rule 5.4 Adding and Subtracting Polynomials 5.5 Multiplying Polynomials 5.6 Special Products
4-Feb	5.7 Dividing a Polynomial by a Monomial 5.8 Dividing a Polynomial by a Polynomial 6.1 Greatest Common Factors; Factor by Grouping 6.2 Factoring Trinomials
11-Feb	6.3 Factoring Trinomials by Grouping 6.4 Factoring Trinomials Using the FOIL Method 6.5 Special Factoring Techniques
18-Feb	6.7 Solving Quadratic Functions Using the Zero-Factor Property 7.1 The Fundamental Property of Rational Expressions 7.2 Multiplying and Dividing Rational Expressions
25-Feb	Exam 1: Tuesday, February 26 7.3 Least Common Denominators 7.4 Adding and Subtracting Rational Expressions
4-Mar	7.6 Solving Equations with Rational Expressions 8.1 Review of Solving Linear Equations and Inequalities in One Variable
11-Mar	Spring Break
18-Mar	8.4 Review of Graphing Linear Equations in Two Variables; Slope 8.5 Review of Systems of Linear Equations in Two Variables
25-Mar	Exam 2: Tuesday, March 26 10.1 Radical Expressions and Graphs 10.2 Rational Exponents
1-Apr	10.3 Simplifying Radical Expressions 10.4 Adding and Subtracting Radical Expressions
8-Apr	10.5 Multiplying and Dividing Radical Expressions 10.6 Solving Equations with Radicals 11.1 Solving Quadratic Equations by the Square Root Property
15-Apr	11.2 Solving Quadratic Equations by Completing the Square 11.3 Solving Quadratic Equations by the Quadratic Formula
22-Apr	Exam 3: Tuesday, April 23 11.6 Graphs of Quadratic Functions 11.8 Polynomial and Rational Inequalities
29-Apr	Last day of Class: Tuesday, April 30 Review