

MATH 103 MW - Winter 2026 Schedule

Dates	Sections Covered/Exams
January 12	<ul style="list-style-type: none"> • Syllabus • Section 2.5 Solve Linear Inequalities
January 14	<ul style="list-style-type: none"> • Section 2.6 Solve Compound Inequalities • Section 2.7 Solve Absolute Value Inequalities
January 19	<ul style="list-style-type: none"> • Martin Luther King Day - No Class
January 21	<ul style="list-style-type: none"> • Section 3.2 Slope of a Line • Section 3.3 Find the Equation of a Line
January 26	<ul style="list-style-type: none"> • Section 3.4 Graph Linear Inequalities in Two Variables • Section 3.5 Relations and Functions
January 28	<ul style="list-style-type: none"> • Section 3.6 Graphs of Functions
February 2	<ul style="list-style-type: none"> • Section 4.1 Solve Systems of Linear Equations with Two Variables • Section 4.2/4.3 Solve Applications with Systems of Equations
February 4	<ul style="list-style-type: none"> • Section 4.4 Solve Systems of Equations with Three Variables • Review for Test 1
February 9	<ul style="list-style-type: none"> • Test 1 (Covers chapters 2, 3, and 4 excluding section 4.4)
February 11	<ul style="list-style-type: none"> • Section 5.2 Properties of Exponents and Scientific Notation • Section 5.3 Multiply Polynomials
February 16	<ul style="list-style-type: none"> • Section 6.1 Greatest Common Factor and Factor by Grouping • Section 6.2 Factor Trinomials
February 18	<ul style="list-style-type: none"> • Section 6.3/6.4 Special Products • Section 6.5 Polynomial Equations
February 23	<ul style="list-style-type: none"> • Section 7.1 Multiply and Divide Rational Expressions • Section 7.2 Add and Subtraction Rational Expressions
February 25	<ul style="list-style-type: none"> • Section 7.3 Simplify Complex Rational Expressions • Section 7.4 Solve Rational Equations
March 2	<ul style="list-style-type: none"> • Spring Break - No Class
March 4	<ul style="list-style-type: none"> • Spring Break - No Class
March 9	<ul style="list-style-type: none"> • Section 7.5 Solve Applications with Rational Equations
March 11	<ul style="list-style-type: none"> • Review for Test 2

Dates	Sections Covered/Exams
March 16	<ul style="list-style-type: none"> • Test 2 (Covers section 4.4, chapters 5, 6, and 7 excluding section 7.5)
March 18	<ul style="list-style-type: none"> • Section 8.1 Simplify Expressions with Roots • Section 8.2 Simplify Radical Expressions • Section 8.3 Simplify Rational Exponents
March 23	<ul style="list-style-type: none"> • Section 8.4 Add, Subtract, and Multiply Radical Expressions • Section 8.5 Divide Radical Expressions
March 25	<ul style="list-style-type: none"> • Section 8.6 Solve Rational Equations • Section 8.8 Use the Complex Number System
March 30	<ul style="list-style-type: none"> • Section 9.1 Solve Quadratic Equations Using the Square Root Property • Section 9.2 Solve Quadratic Equations by Completing the Square
April 1	<ul style="list-style-type: none"> • Section 9.3 Solve Quadratic Equations Using the Quadratic Formula • Section 9.4 Solve Equations in Quadratic Form
April 6	<ul style="list-style-type: none"> • Section 9.5 Solve Applications of Quadratic Equations • Section 9.6 Graph Quadratic Functions Using Properties
April 8	<ul style="list-style-type: none"> • Section 9.8 Solve Quadratic (and Rational) Inequalities • Review for Test 3
April 13	<ul style="list-style-type: none"> • Test 3 (Covers Section 7.5, chapters 8 and 9 excluding section 9.8)
April 15	<ul style="list-style-type: none"> • Section 10.1 Finding Composite and Inverse Functions
April 20	<ul style="list-style-type: none"> • Section 10.2 Evaluate and Graph Exponential Functions • Section 10.3 Evaluate and Graph Logarithmic Functions
April 22	<ul style="list-style-type: none"> • Review for the Final Exam
April 27 - May 2	<ul style="list-style-type: none"> • Final Exam: Ask the instructor for the exact date