

# MATH 103 MW - Winter 2026 Schedule

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

Dates	Sections Covered/Exams
March 16	• Test 2 (Covers section 4.4, chapters 5, 6, and 7 excluding section 7.5)
March 18	• Section 8.1 Simplify Expressions with Roots • Section 8.2 Simplify Radical Expressions • Section 8.3 Simplify Rational Exponents
March 23	• Section 8.4 Add, Subtract, and Multiply Radical Expressions • Section 8.5 Divide Radical Expressions
March 25	• Section 8.6 Solve Radical Equations • Section 8.8 Use the Complex Number System
March 30	• Section 9.1 Solve Quadratic Equations Using the Square Root Property • Section 9.2 Solve Quadratic Equations by Completing the Square
April 1	• Section 9.3 Solve Quadratic Equations Using the Quadratic Formula • Section 9.4 Solve Equations in Quadratic Form
April 6	• Section 9.5 Solve Applications of Quadratic Equations • Section 9.6 Graph Quadratic Functions Using Properties
April 8	• Section 9.8 Solve Quadratic (and Rational) Inequalities • Review for Test 3
April 13	• Test 3 (Covers Section 7.5, chapters 8 and 9 excluding section 9.8)
April 15	• Section 10.1 Finding Composite and Inverse Functions
April 20	• Section 10.2 Evaluate and Graph Exponential Functions • Section 10.3 Evaluate and Graph Logarithmic Functions
April 22	• Review for the Final Exam
April 27 - May 2	• Final Exam: Ask the instructor for the exact date