

## MATH 082 TR - Fall 2025 Schedule

Dates	Sections Covered/Exams
August 26	<ul style="list-style-type: none"> <li>• Syllabus</li> <li>• Section 1.1 Properties of Real Numbers</li> </ul>
August 28	<ul style="list-style-type: none"> <li>• Section 1.2 Variables and Expressions</li> <li>• Section 1.3 Order of Operations and Simplifying Expressions</li> </ul>
September 2	<ul style="list-style-type: none"> <li>• Labor Day - No Class</li> </ul>
September 4	<ul style="list-style-type: none"> <li>• Section 2.1 Creating Similar Statements</li> <li>• Section 2.2 Solving Linear Equations in One Variable</li> </ul>
September 9	<ul style="list-style-type: none"> <li>• Section 2.3 Solving Linear Inequalities in One Variable</li> <li>• Section 4.1 Prime Numbers and Factoring</li> </ul>
September 11	<ul style="list-style-type: none"> <li>• Section 4.2 Working with Fractions</li> </ul>
September 16	<ul style="list-style-type: none"> <li>• Section 4.3 One-Variable Linear Rational Equations</li> </ul>
September 18	<ul style="list-style-type: none"> <li>• Review for Test 1</li> </ul>
September 23	<ul style="list-style-type: none"> <li>• Test 1 (Covers chapters 1, 2, and 4)</li> </ul>
September 25	<ul style="list-style-type: none"> <li>• Section 3.1 Introduction to Word Problems</li> <li>• Section 3.2 Applications of Linear Equations</li> </ul>
September 30	<ul style="list-style-type: none"> <li>• Section 3.2 Applications of Linear Equations (continued)</li> </ul>
October 2	<ul style="list-style-type: none"> <li>• Section 5.1 Two-Variable Coordinates and Equations</li> <li>• Section 5.2 Linear Equations in Two Variables</li> </ul>
October 7	<ul style="list-style-type: none"> <li>• Section 5.2 Linear Equations in Two Variables (continued)</li> </ul>
October 9	<ul style="list-style-type: none"> <li>• Section 6.1 Solving Systems of 2-D Linear Equations</li> </ul>
October 14	<ul style="list-style-type: none"> <li>• Section 6.2 Applications of Linear Systems</li> </ul>
October 16	<ul style="list-style-type: none"> <li>• Review for Test 2</li> </ul>
October 21	<ul style="list-style-type: none"> <li>• Test 2 (Covers chapters 3, 5, and 6)</li> </ul>
October 23	<ul style="list-style-type: none"> <li>• Section 7.1 Properties of Exponents</li> </ul>
October 28	<ul style="list-style-type: none"> <li>• Section 7.2 Negative Exponents and Scientific Notation</li> <li>• Section 7.3 Rational Exponents and Radicals</li> </ul>
October 30	<ul style="list-style-type: none"> <li>• Section 8.1 Polynomial Terminology</li> <li>• Section 8.2 Polynomial Arithmetic</li> </ul>
November 4	<ul style="list-style-type: none"> <li>• Section 8.3 Factor Quadratic Expressions</li> </ul>

Dates	Sections Covered/Exams
November 6	• Section 8.3 Factor Quadratic Expressions (continued)
November 11	• Section 9.1 Rational Arithmetic
November 13	• Section 9.1 Rational Arithmetic (continued)
November 18	• Test 3 (Covers chapters 7, 8, and 9)
November 20	• Section 10.1 Solving Quadratic Equations
November 25	• Section 10.2 Applications of Quadratic Equations
November 27	• Thanksgiving - No Class
December 2	• Review for the final Exam
December 4	• Review for the final Exam
December 8 - 13	• Final Exam: Ask the instructor for the exact date