MATH 082 MW - Fall 2025 Schedule

Dates	Sections Covered/Exams
August 25	• Syllabus
	• Section 1.1 Properties of Real Numbers
August 27	 Section 1.2 Variables and Expressions
	• Section 1.3 Order of Operations and Simplifying Expressions
September 1	• Labor Day - No Class
September 3	 Section 2.1 Creating Similar Statements
	• Section 2.2 Solving Linear Equations in One Variable
September 8	• Section 2.3 Solving Linear Inequalities in One Variable
	• Section 4.1 Prime Numbers and Factoring
September 10	 Section 4.2 Working with Fractions
September 15	• Section 4.3 One-Variable Linear Rational Equations
September 17	• Review for Test 1
September 22	• Test 1 (Covers chapters 1, 2, and 4)
September 24	 Section 3.1 Introduction to Word Problems
	 Section 3.2 Applications of Linear Equations
September 29	• Section 3.2 Applications of Linear Equations (continued)
October 1	 Section 5.1 Two-Variable Coordinates and Equations
	 Section 5.2 Linear Equations in Two Variables
October 6	• Section 5.2 Linear Equations in Two Variables (continued)
October 8	 Section 6.1 Solving Systems of 2-D Linear Equations
October 13	Section 6.2 Applications of Linear Systems
October 15	• Review for Test 2
October 20	• Test 2 (Covers chapters 3, 5, and 6)
October 22	 Section 7.1 Properties of Exponents
October 27	• Section 7.2 Negative Exponents and Scientific Notation
	• Section 7.3 Rational Exponents and Radicals
October 29	• Section 8.1 Polynomial Terminology
	• Section 8.2 Polynomial Arithmetic
November 3	• Section 8.3 Factor Quadratic Expressions

Dates	Sections Covered/Exams
November 5	Section 8.3 Factor Quadratic Expressions (continued)
November 10	Section 9.1 Rational Arithmetic
November 12	• Section 9.1 Rational Arithmetic (continued)
November 17	• Test 3 (Covers chapters 7, 8, and 9)
November 19	Section 10.1 Solving Quadratic Equations
November 24	Section 10.2 Applications of Quadratic Equations
November 26	• Thanksgiving - No Class
December 1	Review for the final Exam
December 3	Review for the final Exam
December 8 - 13	Final Exam: Ask the instructor for the exact date