

MATH 082 MW – Fall 2023 Schedule

Date	Sections Covered/Assessments
Aug 26	Syllabus Section 1.1 Properties of Real Numbers
Aug 28	Section 1.2 Variables and Expressions Section 1.3 Order of Operations and Simplifying Expressions
Sep 2	No Class – Labor Day
Sep 4	Section 2.1 Creating Similar Statements Section 2.2 Solving Linear Equations in One Variable
Sep 9	Section 2.3 Solving Linear Inequalities in One Variable Section 4.1 Prime Numbers and Factoring
Sep 11	Section 4.2 Working with Fractions
Sep 16	Section 4.3 One-Variable Linear Rational Equations
Sep 18	Review for Test 1
Sep 23	Test 1 (Covers chapters 1, 2, and 4)
Sep 25	Section 3.1 Introduction to Word Problems Section 3.2 Applications of Linear Equations
Sep 30	Section 3.2 Applications of Linear Equations (continued)
Oct 2	Section 5.1 Two-Variable Coordinates and Equations Section 5.2 Linear Equations in Two Variables
Oct 7	Section 5.2 Linear Equations in Two Variables (continued)
Oct 9	Section 6.1 Solving Systems of 2-D Linear Equations
Oct 14	Section 6.2 Applications of Linear Systems
Oct 16	Review for Test 2
Oct 21	Test 2 (Covers chapters 3, 5, and 6)
Oct 23	Section 7.1 Properties of Exponents
Oct 28	Section 7.2 Negative Exponents and Scientific Notation Section 7.3 Rational Exponents and Radicals
Oct 30	Section 8.1 Polynomial Terminology Section 8.2 Polynomial Arithmetic

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