

MATH 082 MW – Winter 2024 Schedule

Date	Sections Covered/Assessments
Jan 17	Syllabus Section 0.1 Operations on Real Numbers Section 0.2 Ordering Numbers Section 0.3 Percents and Proportions
Jan 22	Section 1.1 Properties of Real Numbers Section 1.2 Variables and Expressions
Jan 24	Section 1.3 Order of Operations and Simplifying Expressions Section 2.1 Creating Similar Statements
Jan 29	Section 2.2 Solving Linear Equations in One Variable Section 2.3 Solving Linear Inequalities in One Variable
Jan 31	Section 4.1 Prime Numbers and Factoring Section 4.2 Working with Fractions
Feb 05	Section 4.2 Working with Fractions (continued) Section 4.3 One-Variable Linear Rational Equations
Feb 07	Section 4.3 One-Variable Linear Rational Equations (continued)
Feb 12	Test 1 (Covers chapters 1, 2, and 4)
Feb 14	Section 3.1 Introduction to Word Problems Section 3.2 Applications of Linear Equations
Feb 19	Section 3.2 Applications of Linear Equations (continued)
Feb 21	Section 5.1 Two-Variable Coordinates and Equations Section 5.2 Linear Equations in Two Variables
Feb 26	Section 5.2 Linear Equations in Two Variables (continued)
Feb 28	Section 6.1 Solving Systems of 2-D Linear Equations
Mar 04	Mid-Semester Recess – No Class
Mar 06	Mid-Semester Recess – No Class
Mar 11	Section 6.2 Applications of Linear Systems
Mar 13	Catch-Up Day
Mar 18	Test 2 (Covers chapters 3, 5, and 6)

Date	Sections Covered/Assessments
Mar 20	Section 7.1 Properties of Exponents
Mar 25	Section 7.2 Negative Exponents and Scientific Notation Section 7.3 Rational Exponents and Radicals
Mar 27	Section 8.1 Polynomial Terminology Section 8.2 Polynomial Arithmetic
Apr 01	Section 8.3 Factor Quadratic Expressions
Apr 03	Section 8.3 Factor Quadratic Expressions (continued)
Apr 08	Section 9.1 Rational Arithmetic
Apr 10	Section 9.1 Rational Arithmetic (continued)
Apr 15	Test 3 (Covers chapters 7, 8, and 9)
Apr 17	Section 10.1 Solving Quadratic Equations
Apr 22	Section 10.2 Applications of Quadratic Equations
Apr 24	Section 10.2 Applications of Quadratic Equations
Apr 29 – May 03	Final Exam: Ask the instructor for the exact date