MATH 081 MW - Winter 2026 Schedule

Dates	Sections Covered/Exams
January 12	• Syllabus • Section 1.1-1.3 Introduction to Whole Numbers • Section 1.4 Multiply Whole Numbers • Section 1.5 Divide Whole Numbers
January 14	• Section 3.1 Introduction to Integers • Section 3.2-3.3 Add Integers, Subtract Integers • Section 3.4 Multiply and Divide Integers • Section 5.1 Decimals • Section 5.2 Decimal Operations
January 19	• Martin Luther King Day - No Class
January 21	• Review for CST • 30 min Computational Skills Test (Sections 1.1–1.5, 3.1–3.4, and 5.1–5.2)
January 26	• Section 2.1 Use the Language of Algebra • Section 2.2 Evaluate, Simplify, and Translate Expressions
January 28	• Section 2.3 Solve Equations Using the Subtraction and Addition Properties of Equality • Section 3.5 Solve Equations Using the Multiplication and Division Property of Equality
February 2	• Section 7.3 Distributive Property • Section 8.1-8.2 Solve Equations Using Properties of Equality
February 4	• Section 8.3 Solve Equations with Variables and Constants on Both Sides • Section 9.1 Use a Problem Solving Strategy
February 9	• Review for Test 1
February 11	• Test 1 (Sections 2.1–2.3, 3.5, 7.3, 8.1–8.3, and 9.1)
February 16	• Section 4.1 Visualize Fractions • Section 4.2 Multiply and Divide Fractions
February 18	• Section 4.4 Add and Subtract Fractions with Common Denominators
February 23	• Section 4.5 Add and Subtract Fractions with Different Denominators
February 25	• Section 4.3 Complex Fractions • Section 4.7 Solve Equations with Fractions
March 2	• Spring Break - No Class

Dates	Sections Covered/Exams
March 4	• Spring Break - No Class
March 9	• Section 5.3 Decimals and Fractions • Section 5.4 Solve Equations with Decimals
March 11	• Section 5.5 Averages • Section 5.6 Ratios and Rate
March 16	• Section 6.5 Solve Proportions and their Applications
March 18	• Section 5.7 Simplify and Use Square Roots • Section 9.3 Similar Triangles and the Pythagorean Theorem
March 23	• Review for Test 2
March 25	• Test 2 (Sections 4.1 - 4.5, 4.7, 5.3 - 5.7, 6.5, and 9.3)
March 30	• Section 6.1 Understand Percent • Section 6.2 Solve General Applications of Percent
April 1	• Section 6.3 Solve Sales Tax, Commission, and Discount Applications • Section 6.4 Solve Simple Interest Applications
April 6	• Section 9.4 Use Properties of Rectangles and Triangles • Section 9.5 Solve Geometry Applications: Irregular Figures
April 8	• Section 7.5 Systems of Measurement
April 13	• Section 7.5 Systems of Measurement (continued)
April 15	• Review for Test 3
April 20	• Test 3 (Sections 6.1–6.4, 9.4–9.5, and 7.5)
April 22	• Review for the Final Exam
April 27 - May 2	• Final Exam: Ask the instructor for the exact date