

MATH 111-01 · COLLEGE ALGEBRA COURSE SCHEDULE · SPRING 2023

Monday	Wednesday	Friday
Jan 16 Course Introduction	Jan 18 § 1.1: Algebraic Expressions, Real Numbers	Jan 20 <i>Complete Quiz Tutorial</i> § 1.2: Operations with Real Numbers § 1.3: Graphing Equations
Jan 23 § 1.3: Graphing Equations § 1.4: Solving Linear Equations	Jan 25 § 1.5: Problem Solving and Using Formulas	Jan 27 <i>Quiz 1</i> § 1.6: Properties of Integral Exponents
Jan 30 § 2.1: Introduction to Functions § 2.2: Graphs of Functions	Feb 1 § 2.3: The Algebra of Functions § 2.4: Linear Functions (1)	Feb 3 <i>Quiz 2</i> § 2.4: Linear Functions (2) § 2.5: Linear Functions and slope
Feb 6 § 4.1: Solving Linear Inequalities	Feb 8 <b>NO CLASS MEETING</b> <b>EXAM 1</b>	Feb 10 § 4.2: Compound Inequalities
Feb 13 § 4.3: Eqns, Inequalities with Abs Value (1)	Feb 15 § 4.3: Eqns, Inequalities with Abs Value (2)	Feb 17 <i>Quiz 3</i> § 5.1: Polynomials and Poly Functions
Feb 20 § 5.2: Multiplication of Polynomials	Feb 22 § 5.3: Greatest Common Factors § 5.4: Factoring Trinomials (1)	Feb 24 <i>Quiz 4</i> § 5.4: Factoring Trinomials (2)
Feb 27 § 5.5: Factoring Special Forms § 5.6: A General Factoring Strategy	Mar 1 § 5.6: A General Factoring Strategy § 5.7: Polynomial Equations and Apps (1)	Mar 3 <i>Quiz 5</i> § 5.7: Polynomial Equations and Applications
Mar 6 No Class: Spring Break	Mar 8 No Class: Spring Break	Mar 10 No Class: Spring Break
Mar 13 § 6.1: Rational Expressions and Functions	Mar 15 <b>NO CLASS MEETING</b> <b>EXAM 2</b>	Mar 17 § 6.2: Adding Rational Expressions
Mar 20 § 6.3: Complex Rational Expressions	Mar 22 6.4: Division of Polynomials	Mar 24 <i>Quiz 6</i> § 6.6: Rational Equations (1)
Mar 27 § 6.6: Rational Equations (2)	Mar 29 § 7.1: Radical Expressions and Functions	Mar 31 <i>Quiz 7</i> §§ 6.2 & 6.3 (Review)
Apr 3 <b>NO CLASS MEETING</b> <b>EXAM 3</b>	Apr 5 No Class: Easter Break	Apr 7 No Class: Easter Break
Apr 10 No Class: Easter Break	Apr 12 § 7.2: Rational Exponents (1)	Apr 14 <i>Quiz 8</i> § 7.2: Rational Exponents (2)
Apr 17 § 7.3: Multiplying and Simplifying Radical Expressions	Apr 19 § 7.4: Adding, Subtracting, and Dividing Radical Expressions	Apr 21 <i>Pass/Fail Deadline</i> <i>Quiz 9</i> § 7.5: Rationalizing Denominators
Apr 24 § 7.6: Radical Equations (2)	Apr 26 § 7.7: Complex Numbers	April 28 <i>Last day to withdraw</i> <i>Quiz 10</i> § 8.1 Quadratics § 8.2: Quadratic Formula (1)
May 1 § 8.2: Quadratic Formula (2)	May 3 § 8.4: Equations in Quadratic Form	May 5 <b>NO CLASS MEETING</b> <b>EXAM 4</b>
	Wednesday May 10	<b>FINAL EXAM</b>