

Calendar Spring 2022 Math 1150
College Algebra & Trigonometry 1e
 by Miller & Gerken: McGraw Hill Education

Monday	Tuesday	Wednesday	Thursday	Friday
Jan 10 first day of classes Sec. 2.3 & 2.4 Functions & Linear Functions	Jan 11 Recitation	Jan 12 Sec. 2.6 Transformations of Functions	Jan 13 Recitation	Jan 14 Sec. 2.7 Analyzing Graphs of Functions
Jan 17 MLK Day No Class	Jan 18 Recitation	Jan 19 Sec. 2.8 Algebra of Functions HW 1	Jan 20 Recitation Quiz 1 Through 2.7	Jan 21 Sec. 3.1 & 3.2 Quadratic Polynomials
Jan 24 Sec 3.2&3.3 Remainder Thm & Factor Thm	Jan 25 Recitation	Jan 26 Sec. 3.3 & 3.4 Division of Polynomial zeros of Polynomials HW 2	Jan 27 Recitation Quiz 2 Through 3.3	Jan 28 Sec. 3.5 Rational Functions
Jan 31 Sec. 3.6 & 4.1 inequalities & Inverse Functions	Feb 01 Recitation	Feb 02 Sec. 4.1 Inverse Functions HW 3	Feb 03 Recitation Quiz 3 Through 3.6	Feb 04 Sec. 4.2 Exponential Functions
Feb 07 REVIEW	Feb 08 Recitation	Feb 09 EXAM 1 Through 4.2 HW 4	Feb 10 Recitation	Feb 11 Sec. 4.3 Logarithmic Functions
Feb 14 Sec 4.4 Properties of Logarithm	Feb 15 Recitation	Feb 16 Sec. 4.5 Exp. & Log. Equations HW 5	Feb 17 Quiz 4 Through Sec 4.4	Feb 18 Sec. 4.6 Modeling with Exp.& Log. Functions

Monday	Tuesday	Wednesday	Thursday	Friday
Feb 21 Sec 5.1 Angles & their Measure	Feb 22 Recitation	Feb 23 Sec. 5.2 Right \triangle Trig. HW 6	Feb 24 Quiz 5 Through Sec 5.1	Feb 25 Sec. 5.3 Trig. Function of Angles
Feb 28 Sec 5.4 Trig. Functions & the Unit Circle	March 01 Recitation	March 02 Sec. 5.5 Graphs of sine & cosine HW 7	March 03 Quiz 6 Through Sec 5.4	March 04 Sec. 5.6 Graphs of other Trig. Functions
March 07 REVIEW	March 08 Recitation	March 09 EXAM 2 Through 5.6 HW 8	March 10 Quiz 7 (Take home) Through 5.6	March 11 Sec. 5.7 Inverse Trig. Functions
March 14 spring break	March 15 spring break	March 16 spring break	March 17 spring break	March 18 spring break
March 21 Sec 6.1 Trigonometric identities	March 22 Recitation	March 23 Sec. 6.2 Sum & Difference Formulas HW 9	March 24 Recitation Quiz 8 Through Sec 6.1	March 25 Sec. 6.3 Double & Half Angle Formulas
March 28 Sec 6.5 Trigonometric Equations	March 29 Recitation	March 30 Sec. 7.2 & 7.3 Law of Sines & Cosines HW 10	March 31 Quiz 9 Through Sec 6.5	April 01 Sec. 8.3 Complex Numbers In Polar Form
April 04 REVIEW	April 05 Recitation	April 06 EXAM 3 Through 8.3 HW 11	April 07 Recitation	April 08 Sec. 8.4 Vectors
April 11 Sec 8.5 Dot Product	April 12 Recitation	April 13 Sec. 9.1 & 9.2 Systems of Equations HW 12	April 14 Quiz 10 Through Sec 8.5	April 15 Sec. 9.2 system of Equations HW 13
April 18 Section 11.1 The Ellipse	April 19 Recitation	April 20 Sec 11.2 The Hyperbola	April 21 Recitation	April 22 Section 11.3 Parabola
April 25 Review	April 26 Reading Day	April 27	April 28	April 29
May 02	May 03	May 04	May 05	May 06
	Final Exam Comprehensive 4 : 00 to 5 : 45 P.M.			