

Calendar Spring 2019 Math 1150  
*College Algebra & Trigonometry 1e*  
 by Miller & Gerken: McGraw Hill Education

Monday	Tuesday	Wednesday	Thursday	Friday
Jan 7 <b>first day of classes</b> Sec. 2.3 & 2.4 Functions & Linear Functions	Jan 8	Jan 9  Sec. 2.6 Transformations of Functions	Jan 10	Jan 11  Sec. 2.7 Analyzing Graphs of Functions
Jan 14 Sec. 2.8 Algebra of Functions	Jan 15	Jan 16 Sec. 3.1 & 3.2 Quadratic Polynomial Functions <b>HW 1</b>	Jan 17  <b>Quiz 1</b>  Through 2.8	Jan 18 Sec. 3.2 & 3.3 Polynomial Functions & Division of Polynomials
Jan 21 <b>MLK Day</b> No Class	Jan 22	Jan 23 Sec. 3.3 & 3.4 Polynomial Functions zeros of Polynomials <b>HW 2</b>	Jan 24  <b>Quiz 2</b>  Through 3.3	Jan 25 Sec. 3.5 Rational Functions
Jan 28 Sec. 3.6 & 4.1 inequalities & Inverse Functions	Jan 29	Jan 30 Sec. 4.1 Inverse Functions <b>HW 3</b>	Jan 31  <b>Quiz 3</b>  Through 3.6	<b>Feb 01</b> Sec. 4.2 Exponential Functions <b>Last day to drop without a "W"</b>
Feb 04  <b>REVIEW</b>	Feb 05	Feb 06 <b>EXAM 1</b> Through 4.2 <b>HW 4</b>	Feb 07	Feb 08 Sec. 4.3 Logarithmic Functions
Feb 11 Sec 4.4 Properties of Logarithm	Feb 12	Feb 13 Sec. 4.5 Exp. & Log. Equations <b>HW 5</b>	Feb 14 <b>Quiz 4</b> Through Sec 4.4	Feb 15 Sec. 4.6 Modeling with Exp.& Log. Functions

Monday	Tuesday	Wednesday	Thursday	Friday
Feb 18 Sec 5.1 Angles & their Measure	Feb 19	Feb 20 Sec. 5.2 Right $\triangle$ Trig. <b>HW 6</b>	Feb 21 <b>Quiz 5</b> Through Sec 5.1	Feb 22 Sec. 5.3 Trig. Function of Angles
Feb 25 Sec 5.4 Trig. Functions & the Unit Circle	Feb 26	Feb 27 Sec. 5.5 Graphs of sine & cosine <b>HW 7</b>	Feb 28 <b>Quiz 6</b> Through Sec 5.4	<b>March 01</b> Sec. 5.6 Graphs of other Trig. Functions
March 04  REVIEW	March 05	March 06 <b>EXAM 2</b> Through 5.6 <b>HW 8</b>	March 07 <b>Quiz 7</b> <b>(Take home)</b> Through 5.6	March 08 Sec. 5.7 Inverse Trig. Functions
March 11 spring break	March 12 spring break	March 13 spring break	March 14 spring break	March 15 spring break
March 18 Sec 6.1 Trigonometric identities	March 19  <b>Quiz 7 due</b>	March 20 Sec. 6.2 Sum & Difference Formulas <b>HW 9</b>	March 21 <b>Quiz 8</b> Through Sec 6.1	March 22 Sec. 6.3 Double & Half Angle Formulas <b>Last Day to Drop without Petitioning</b>
March 25 Sec 6.5 Trigonometric Equations	March 26	March 27 Sec. 6.5 & 7.2 Trig. Eq. Law of Sine <b>HW 10</b>	March 28 <b>Quiz 9</b> Through Sec 6.3	March 29 Sec. 7.2 & 7.3 The Law of Sines & Cosines
<b>April 01</b> Sec 7.3 & 8.3 The Law of Cosines Com.nos. in Polar form	April 02	April 03 Sec. 8.3 & 8.4 Complex nos. / Vec. <b>HW 11</b>	April 04 <b>Quiz 10</b> Through Sec 7.3	April 05 Sec. 8.4 & 8.5 Vectors & Dot Product
April 08  REVIEW	April 09	April 10 <b>EXAM 3</b> Through 8.4 <b>HW 12</b>	April 11	April 12 Sec. 8.5 Dot Product
April 15 Sec 9.1 & 9.2 Systems of Equations in 2 & 3 Variables	April 16	April 17 Sec. 11.1 & 11.2 Ellipses, Hyperbolas <b>HW 13</b>	April 18	April 19 Sec. 11.3 Parabolas & Review
April 22 REVIEW	April 23 Reading Day	April 24	April 25	April 26
April 29	April 30 <b>Final Exam Comprehensive</b> 4 : 00 to 5 : 45 P.M.			