

## Math 229 Schedule

### Wright Spring 2019

Disclaimer: This calendar is provided as a guideline for the sequencing of topics and is subject to change.

**IMPORTANT DATES:** Feb 3<sup>rd</sup> – Drop W/O a “W”      April 21<sup>st</sup> – Drop With a “W”

Week	Monday	Wednesday
<b>Week 1</b> Jan 21 - 24	<b>Martin Luther King, Jr. Day</b> <b>(No Class)</b>	Intro 7.1 Angles DMS Supplement
<b>Week 2</b> Jan 28 - 31	7.1: continued	7.2: Right Triangle Trig
<b>Week 3</b> Feb 4 - 7	7.2: continued	7.3: Unit Circle
<b>Week 4</b> Feb 11 - 14	7.4: The Other Trig Functions	<b>Review</b>
<b>Week 5</b> Feb 18 - 21	<b>President's Day</b> <b>No Class</b>	<b>Test 1</b>
<b>Week 6</b> Feb 25 - 28	8.: Sine, Cosine Graphs	8.1: Supplement (Modeling with Sine, Cosine) 8.2: Graphs of Other Trig Functions Secant and Cosecant
<b>Week 7</b> Mar 4 - 7	8.2: Graphs of Other Trig Functions Tangent and Cotangent	3.7: Review of Inverse Functions 8.3: Inverse Trig Functions
<b>Week 8</b> Mar 11- 14	8.3: continued	Supplement on Combinations of Functions
<b>Week 9</b> Mar 18 - 22	<b>Review</b>	<b>Test 2</b> 9.5: Part 1: Solving Trig Equations
<b>Week 10</b> Mar 25 - 28	9.5: Part 2: Solving Equations with Multiple Angles	9.1: Identities (Review, Pythagorean)
<b>Week 11</b> Apr 1 - 5	<b>Spring Break</b>	<b>Spring Break</b>
<b>Week 12</b> April 8 - 11	9.2: Sum and Difference Identities 9.3: Double-Angle, Half-Angle, and Reduction Formulas	9.5: Part 3continued <b>Identities Quiz</b>
<b>Week 13</b> Apr 15 - 18	<b>Review</b> <b>Identities Quiz</b>	<b>Test 3</b> 10.1: Law of Sines
<b>Week 14</b> Apr 22 - 25	10.2: Law of Cosines	10.3: Polar Coordinates 10.4: Polar Coordinate Graphs
<b>Week 15</b> Apr 29 – May 2	10.4: continued 10.5: Polar Form of Complex Numbers	10.8: Vectors
<b>Week 16</b> May 6 - 9	10.8: continued	Supplement on Vectors: Dot Product, Work <b>Review</b>
<b>Week 17</b> May 13 - 16	<b>Test 4</b>	Final Exam Review
<b>Week 18</b> May 20 - 24		<b>Final Exam</b> <b>2:15 – 4:15 pm</b>