

**Math 335 – Trigonometry with College Algebra**  
**Curran – Course Outline & Assignments**

<p>SESSION NUMBER ----- (space has been provided to add in the specific dates)</p>	<p><b><u>Homework Assignments</u></b></p> <ul style="list-style-type: none"> <li>• Subject to change if the instructor finds it necessary.</li> <li>• HW is always <u>due at the start of the next session</u>.</li> <li>• Please do HW problems in the order presented.</li> <li>• This goes without saying before and/or after each lesson, but this one time, Curran will say it anyway: Read and understand the section(s) in your textbook that a particular homework assignment involves!</li> <li>• To receive credit, you must grade each odd exercise with a “/” if it is wrong, and a “C” if it is correct.</li> </ul>	<p>Alternate DATE ONE ----- after 1st absence</p>	<p>Alternate DATE TWO ----- after 2nd absence</p>
1	Syllabus and Commence with Unit One HW #1→ Handout on graphing transformations		
2	HW #2→ 9.1: 1-31 odd, 33-38 all, 43-61 odd, 8, 20, 52		
	<p><b>Test #0 – Prerequisite Skills (Bring Scantron: Form 882-E)</b></p> <p>Date: _____ Alternate: _____</p>		
3	HW #3→ 9.2: 1-29 odd, 33-49 odd, 53-67 odd 9.3: 35-41 odd, 63-99 odd		
4	HW #4→ 1.1: 5-79 odd, 10, 20, 28, 28, 36, 42, 72		
5	HW #5→ 1.2: 1-35 odd, 57-69 odd 1.3: 5-31 odd (this is the last of the HW for Unit 1)		
6	<p>Something Old: Review for Test #1 – Study Guide</p> <p>Something New: 1.4: 3-9 odd, 15-23 odd, 55-71 odd</p> <p>Something Borrowed: Time from Test Day to cover HW #6</p> <p>Something Blue: The next session is dedicated to TEST #1</p>		

	<b>Exam #1 – Chapters 9 &amp; 1</b> HW #6→ Handout & 2.4: 33-49 odd  Date: _____ Alternate: _____		
7	HW #7→ 2.2: 19-33 odd, 61, 63, 65 2.3: 5-29 odd		
8	HW #8→ 2.5: 11-17 odd, 23, 25, 27 3.3: 1-33 odd, 55, 57, 59		
9	HW #9→ 3.2: 7-39 odd, 45 3.4 : 25-43 odd		
10	Something Old: Review for Test #2 – Study Guide Something New: 3.1: 5-13 odd, 21-73 odd Something Borrowed: Time from Test Day to cover HW #10 Something Blue: The next session is dedicated to TEST #2		
	<b>Test #2 – Chapters 2 &amp; 3</b> HW #10→ Handout – Algebra Review  Date: _____ Alternate: _____		
11	HW #11→ 4.1: 23-31 odd, 33, 35, 37, 41, 43, 45 4.4: 1, 3, 9, 15-17 odd		
12	HW #12→ 4.2: 15-45 odd 4.3: 7-45 odd		
13	HW #13→ 5.2: 34-68 even		
14	Something Old: Review for Test #3 – Study Guide Something New: 5.1: 5, 7, 9, 21-27 odd, 43, 45, 47 Something Borrowed: Time from Test Day to cover HW #14 Something Blue: The next session is dedicated to TEST #3		

	<b>Test #3 – Chapter 4 &amp; Sections 5.1 &amp; 5.2</b> HW #14 → 5.3: 7, 9, 11, 47-65 odd  Date: _____ Alternate: _____		
15	HW #15 → 5.4: 9-21 odd, 25-49 every other odd 5.5: 7-29 odd, 37-53 every other odd		
16	HW #16 → 5.6: 19-43 odd		
	Derivation of Trig Identities		
17	Something Old: Review for MIDTERM – Study Guide Something New: Develop Inverse Trig Functions/Graphs Something Borrowed: Time from Test Day to cover HW #17 Something Blue: The next session is dedicated to MIDTERM		
	<b>MIDTERM – Chapters 1-5</b> HW #17 → 6.1: 1-55 odd  Date: _____ Alternate: _____		
18	HW #18 → 6.2: 11-49 odd & 6.3: 7-39 odd		
19	Intro to Solving Non-Right Triangles via Constructions HW #19 → Pages 325-327: 17-24 all, 25-33 odd, 34		
20	HW #20 → 7.4: 25-91 odd		
21	Something Old: Review for Test #4– Study Guide Something New: 7.5: 1-29 odd Something Borrowed: Time from Test Day to cover HW #21 Something Blue: The next session is dedicated to Test #4		
	<b>Test #4 - Chapters 6 &amp; 7</b>  Date: _____ Alternate: _____		

