Week Number	LECTURE AND READING MATERIAL	Homework
2		
9/5	Syllabus 1.1-Angles-Part 1	Due 9/26 by 1pm
9/7	1.1-Angles-Part 2 1.2-Angle Relationships and Similar Triangles	Due 9/26 by 1pm
3		
9/12	1.3-Trigonometric Functions 1.4-Using the Definitions of the Trigonometric Functions—Part 1	Due 9/26 by 1pm
9/14	1.4-Using the Definitions of the Trigonometric Functions – Part 2	Due 9/26 by 1pm
4		
9/19	2.1-Trigonometric Functions of Acute Angles	Due 9/26 by 1pm
9/21	Test 1 Review	

Week Number	LECTURE AND READING MATERIAL	Homework
5		
9/26	Test 1 Covers 1.1 through 2.1	All HW for Test 1 are due this day by 1pm
9/28	2.2-Trigonometric Functions of Non-Acute Angles	Due 10/24 by 1pm
6		
10/3	3.1-Radian Measure 3.2-Applications of Radian Measure-Part 1	Due 10/24 by 1pm
10/5	3.2-Applications of Radian Measure-Part 2 3.3-The Unit Circle and Circular Functions-Part 1	Due 10/24 by 1pm
7		
10/10	3.3-The Unit Circle and Circular Functions-Part 2 4.1-Graphs of the Sine and Cosine Functions-Part 1	Due 10/24 by 1pm

Week Number	LECTURE AND READING MATERIAL	Homework
10/12	4.1-Graphs of the Sine and Cosine Functions-Part 2	Due 10/24 by 1pm
8		
10/17	4.2 Translations of the Graphs of the Sine and Cosine Functions	Due 10/24 by 1pm
10/19	4.3-Graphs of the Tangent and Cotangent Functions Brief Review of Test 2 if time allows	Due 10/24 by 1pm
9		
10/24	Test 2 Covers 2.2 through 4.3	All HW for Test 2 are due this day by 1pm
10/26	5.1-Fundamental Identities	Due 11/28 by 1pm

Week Number	LECTURE AND READING MATERIAL	HOMEWORK
10		
10/31	5.2-Verifying Trigonometric Identities	Due 11/28 by 1pm
11/2	5.3-Sum and Difference Identities for Cosine	Due 11/28 by 1pm
11		
11/7	5.4-Sum and Difference Identities for Sine and Tangent	Due 11/28 by 1pm
11/9	5.5-Double-Angle Identities	Due 11/28 by 1pm
12		
11/14	5.6-Half-Angle Identities	Due 11/28 by 1pm
11/16	6.1-Inverse Circular Functions	Due 11/28 by 1pm

Week Number	LECTURE AND READING MATERIAL	Homework
13		
11/21	6.2-Trigonometric Equations I	Due 11/28 by 1pm
11/23	Thanksgiving Day Holiday	
14		
11/28	Test 3 covers 5.1 through 6.2	All HW for Test 3 are due this day by 1pm
11/30	7.1- Oblique Triangles and the Law of Sines	Due 12/14 by 1pm
15		
12/5	7.3-The Law of Cosines	Due 12/14 by 1pm

Week Number	LECTURE AND READING MATERIAL	Homework
12/7	Review for the Final Exam	
16		
12/14	The Final Exam is on Thursday, December 14 th from 12:30 to 2:20. The Final Exam is Comprehensive.	

We will try to follow this schedule very closely. However, at times the course structure may need to be adjusted to provide for a better learning environment. Thus I reserve the right to make changes to the syllabus and this schedule. All changes will be announced in class.