Week Number	LECTURE AND READING MATERIAL	HOMEWORK
2		
9/4	**Labor Day Holiday**	
9/6	**Syllabus** **1.1-Angles-Part 1**	**Due 9/25 by 9am**
3		
9/11	**1.1-Angles-Part 2** **1.2-Angle Relationships and Similar Triangles**	**Due 9/25 by 9am**
9/13	**1.3-Trigonometric Functions** **1.4-Using the Definitions of the Trigonometric Functions-Part 1**	**Due 9/25 by 9am**
4		
9/18	**1.4-Using the Definitions of the Trigonometric Functions-Part 2** **2.1-Trigonometric Functions of Acute Angles-Part 1**	**Due 9/25 by 9am**
9/20	**2.1-Trigonometric Functions of Acute Angles-Part 2** **Brief Review of Test 1 if time allows**	**Due 9/25 by 9am**

Week Number	LECTURE AND READING MATERIAL	HOMEWORK
5		
9/25	**Test 1 Covers 1.1 through 2.1**	**All HW for Test 1 are due this day by 9am**
9/27	**2.2-Trigonometric Functions of Non-Acute Angles**	**Due 10/23 by 9am**
6		
10/2	**3.1-Radian Measure** **3.2-Applications of Radian Measure-Part 1**	**Due 10/23 by 9am**
10/4	**3.2-Applications of Radian Measure-Part 2** **3.3-The Unit Circle and Circular Functions-Part 1**	**Due 10/23 by 9am**
7		
10/9	**3.3-The Unit Circle and Circular Functions-Part 2** **4.1-Graphs of the Sine and Cosine Functions-Part 1**	**Due 10/23 by 9am**
10/11	**4.1-Graphs of the Sine and Cosine Functions-Part 2**	**Due 10/23 by 9am**

Week Number	LECTURE AND READING MATERIAL	HOMEWORK
8		
10/16	**4.2 Translations of the Graphs of the Sine and Cosine Functions**	**Due 10/23 by 9am**
10/18	**4.3-Graphs of the Tangent and Cotangent Functions** **Brief Review of Test 2 if time allows**	**Due 10/23 by 9am**
9		
10/23	**Test 2 Covers 2.2 through 4.3**	**All HW for Test 2 are due this day by 9am**
10/25	**5.1-Fundamental Identities**	**Due 11/27 by 9am**
10		
10/30	**5.2-Verifying Trigonometric Identities**	**Due 11/27 by 9am**
11/1	**5.3-Sum and Difference Identities for Cosine**	**Due 11/27 by 9am**

Week Number	LECTURE AND READING MATERIAL	HOMEWORK
11		
11/6	**5.4-Sum and Difference Identities for Sine and Tangent**	**Due 11/27 by 9am**
11/8	**5.5-Double-Angle Identities**	**Due 11/27 by 9am**
12		
11/13 LAST DAY TO W	**5.6-Half-Angle Identities**	**Due 11/27 by 9am**
11/15	**6.1-Inverse Circular Functions**	**Due 11/27 by 9am**
13		
11/20	**6.2-Trigonometric Equations I**	**Due 11/27 by 9am**
11/22	**Thanksgiving Day Holiday**	

Week Number	LECTURE AND READING MATERIAL	HOMEWORK
14		
11/27	**Test 3 covers 5.1 through 6.2**	**All HW for Test 3 are due this day by 9am**
11/29	**7.1- Oblique Triangles and the Law of Sines**	**Due 12/13 by 9am**
15		
12/4	**7.3-The Law of Cosines**	**Due 12/13 by 9am**
12/6	**Review for the Final Exam**	
16		
12/13	**The Final Exam is on Wednesday, December 13th from 9 to 10:50am. 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.