

Math 240		Proposed Timeline			Fall 2008
Day	Date	Topic	Assignment	Important Dates	
M	1-Sep	<i>No classes</i>	<i>LaborDay Holiday</i>		
1	W 3-Sep	1.1 Angles 1.2 Angle Relationships and Similar Triangles	# 1 - 125 EVERY OTHER ODD, 128 - 132, ALL # 1 - 67 ODD, 74, 75		
2	M 8-Sep	1.3 Trigonometric Functions 1.4 Using the Definitions of Trigonometric Functions	# 1 - 93 EVERY OTHER ODD # 1 - 95 ODD		
3	W 10-Sep	2.1 Trigonometric Functions of Acute Angles	# 1 - 59, ODD, 76 - 81 ALL		
4	M 15-Sep	2.2 Trigonometric Functions of Non-Acute Angles 2.3 Finding Trigonometric Function Values Using a Calculator 2.4 Solving Right Triangles	# 1 - 61 ODD, 71 - 82 ALL # 1 - 61 ODD # 1 - 55 ODD	LDTD w/out incurring fees is 2/15	
6	M 22-Sep	2.5 Further Applications of Right Triangles	# 1 - 35 ODD		
7	W 24-Sep	FIRST EXAM Chapters 1 and 2		LDTD w/out a "W" is 9/26	
8	M 29-Sep	3.1 Radian Measure 3.2 Applications of Radian Measure	# 1 - 87 ODD # 1 - 61 ODD		
9	W 1-Oct	3.3 The Unit Circle and and Circular Functions 3.4 Linear and Angular Speed	# 1 - 73 ODD # 1 - 43 ODD		
10	M 6-Oct	4.1 Graphs of the Sine and Cosine Functions	# 1 - 45 ODD		
11	W 8-Oct	4.2 Translations of the Graphs of the Sine and Cosine Functions	# 1 - 53 ODD		
12	M 13-Oct	4.3 Graphs of the Tangent and Cotangent Functions 4.4 Graphs of the Secant and Cosecant Functions	# 1 - 43 ODD # 1 - 27 ODD		
13	W 15-Oct	SECOND EXAM Chapters 3 and 4			
14	M 20-Oct	5.1 Fundamental Identities 5.2 Verifying Trigonometric Identities	# 1 - 69 ODD # 1 - 91 ODD		
15	W 22-Oct	5.3 Sum and Difference Identities for Cosine 5.4 Sum and Difference Identities for Sine and Tangent	# 1 - 65 ODD # 1 - 65 ODD		
16	M 27-Oct	5.5 Double-Angle Identities 5.6 Half-Angle Identities	# 1 - 65 ODD # 1 - 57 ODD		
17	W 29-Oct	6.1 Inverse Circular Functions	# 1 - 65 ODD	Deadline for Cr/NCr Petition is 10/30	
18	M 3-Nov	6.2 Trigonometric Equations I 6.3 Trigonometric Equations II	# 1 - 49 ODD # 1 - 39 ODD		
19	W 5-Nov	6.4 Equations Involving Inverse Trigonometric Functions	# 1 - 41 ODD		
M	10-Nov	<i>No School</i>	<i>Veteran's day Holiday</i>		
20	W 12-Nov	THIRD EXAM Chapters 5 and 6			
21	M 17-Nov	7.1 Oblique Triangles and the Law of Sines 7.2 The Ambiguous Case of the Law Sines	# 1 - 55 ODD # 1 - 37 ODD		
22	W 19-Nov	7.3 The Law of Cosines	# 1 - 77 ODD	LDTD with a "W" is 11/21	
23	M 24-Nov	7.4 Vectors 7.5 Applications of Vectors	# 29 - 32, 49 - 56 ALL # 1 - 29 ODD		
24	W 26-Nov	8.1 Complex Numbers 8.2 Trigonometric (Polar) Form of Complex Numbers	# 55 - 107 EVERY OTHER ODD # 25 - 61 ODD		
25	M 1-Dec	8.3 The Product and Quotient Theorems 8.4 De Moivre's Theorem; Powers and Roots of Complex Numbers 8.5 Polar Equations and Graphs	# 1 - 31 ODD # 1 - 43 ODD # 1 - 21, 37 - 49, 53 - 61 ODD		
27	M 8-Dec	FOURTH EXAM Chapters 7 and 8			
28	W 10-Dec	Review for Finals		Last Day of Classes	
29	M 15-Dec	FINAL EXAM Chapters 1 to 8, 12:30 - 2:30			
W	17-Dec				