

Tentative Syllabus
Unit One

Day	Date	Topics	Assignment	
			No.	Exercises
W	02/05	§1.3 Trigonometric Functions Quiz 1 - WebWork due 5:00 PM 02/17	1	p28: 1,2,4,6,7,8,9,10,11,12
F	02/07	§1.3 Graphs of Trig. Functions	2	p28: 14,16,18,18,20,22,24,26
M	02/10	§1.3 Trigonometric Identities	3	p29: 32,34,35,36,40,42,44,46
W	02/12	§1.3 Trigonometric Equations	4	p29: 48,50,51,52,53,54; HO: 4,5,7
F	02/14	§1.6 Inverse Trig. Functions §2.5 Trig Limits Quiz 2	5	p52: 65,66,67,68 p92: 22,24,30,34
M	02/17	§3.5 Trig. Function Derivatives	6	p159: 2,10,12,14,18,22,24,30 *Quiz 1 - WebWork due by 5:00 PM
W	02/19	§3.5 Trig. Function Derivatives	7	p160: 34,35,36,38,40,47,50,56,58
F	02/21	§3.6 Chain Rule Quiz 3	8	p167: 2,6,10,14,18,20,26,34,38
M	02/24	§3.6 Chain Rule	9	p168: 47,60,66,72,80,86,88c,88g,94
W	02/26	§3.7 Implicit Differentiation	10	p174: 2,4,17,22,28,30 (due 03/03)
F	02/28	Exam 1		
M	03/03	§3.7 Implicit Differentiation	11	p174: 26,32,42,47,51a
W	03/05	§3.8 Inv. Functions & Logs.	12	p184: 4,6,7,10,12,14,16,20,22,28
F	03/07	§3.9 Inv. Trig. Derivatives Quiz 4	13	p191: 2a,2c,4c,5a,5c,14,22,24,34,43
M	03/10	§3.10 Related Rates	14	p197: 2,4,8,12,14,22
W	03/12	§3.10 Related Rates	15	p198: 23,25,27,30,32