

Spring 2008

MATH 110P
Revised Syllabus

Text: Michael Sullivan, College Algebra, Eighth Edition

WEEK	DATES	SECTIONS	TOPICS
6	Feb. 25-29	3.5 3.5 4.3 4.3, 4.4	Graphing Techniques Quadratic Functions Quadratic Models
7	Mar. 3-7	4.4 4.5 5.1 5.2	 Quadratic Inequalities Polynomial Functions Properties of Rational Functions
8	Mar. 17-21	5.3 5.3 5.4 R.6	The Graph of a Rational Function Polynomial and Rational Inequalities Synthetic Division
9	Mar. 24-28	Catch-up and/or Review EXAM II 5.5 5.5	 The Real Zeros of a Polynomial Function
10	Mar. 31 - Apr. 4	6.1 6.1 6.2 6.2	Composite Functions Inverse Functions
11	Apr. 7-11	6.2 6.3 6.3 6.4	 Exponential Functions Logarithmic Functions
12	Apr. 14-18	6.4 6.5 6.5 6.6	 Properties of Logarithms Logarithmic and Exponential Equations
13	Apr. 21-25	6.6 6.7 Catch-up and/or Review EXAM III	 Compound Interest
14	Apr. 28 - May 2	6.8 6.8 8.1 8.1	Growth and Decay Systems of Linear Equations
15	May 5-9	Catch-up-and/or Review Review for Final Exam Review for Final Exam Reading Day	

FINAL EXAM-TUESDAY, MAY 13, Noon-1:50 p.m.