Math 1120
Calculus for Business and Economics
Suggested Schedule

# Days	Section(s)	Topics
1 day	R.1 - R.4	Polynomials, factoring, rational expressions
1 day	R.5-R.7	Equations, Exponents, Radicals
1 day	Quiz, 1.1	Linear Functions
1 day	1.2	Applications of Linear Functions
1 day	2.1-2.3	Functions
1 day	2.4-2.5	Exponential and Logarithmic functions
1 day	2.5 ctd.-2.6	Applications of exponential and log functions
1 day	3.1-3.2	Limits, continuity
1 day	3.3	Derivatives as rates of change
1 day	3.4	Differentiation
1 day	Review	Review
1 day	Test 1	Covers Ch R-3
1 day	4.1	Calculating derivatives
1 day	4.2-5.3a (only the part about taking second derivatives from 5.3)	Product, Quotient Rules and second derivatives
1 day	4.3	Chain Rule
1 day	4.4-4.5	Derivatives of exp/log
1 day	5.1	Increasing/Decreasing Functions,
1 day	Finish 5.1, 5.2a	Local extrema, Second Derivative Test
1 day	5.3	Concavity
1 day	6.1, 5.2b	Absolute extrema, 2nd derivative test
1 day	6.2	Optimization
1 day	6.3	Applications
1 day	Review	Review
1 day	Test 2	Ch 4-6
1 day	7.1	Anti-derivatives
1 day	7.3	Area under curves
1 day	7.4, 7.5	FTC
1 day	Finish up Ch. 7	Chapter 7 Assignment and Review
2 days	Review/Catch up	
	Exam	