

Math 1020 – Summer Session 11 – 2017				
Monday	Tuesday	Wednesday	Thursday	Friday
		June 25 Syllabus/ Course Policies 1.1: Functions: Four Representations	26 1.1 Continued; 1.2: Function Behavior and End Behavior Limits Last Day to Register or Add a Class	27 1.3: Limits and Continuity (skip algebraic limits); 1.4: Linear Functions and Models
30 1.4 continued; 1.5 Exponential Functions and Models (skip half-life) Last Day to drop without W grade	July 1 1.6: Models in Finance; 1.7: Constructed Functions (skip Inverse Functions - Algebraically)	2 1.7: Continued	3 1.8: Logarithmic Functions and Models; 1.9: Quadratic Functions and Models	4 Holiday
7 1.10: Logistic Functions and Models; 1.11: Cubic Functions and Models	8 2.1: Measures of Change over an Interval Review for Test 1	9 Review for Test 1 Test 1: Sections 1.1-2.1	10 2.2: Measures of Change at a Point; 2.3: Rates of Change- Notation and Interpretation	11 2.3: Continued; 2.4: Rates of Changes - Numerical Limits and Nonexistence
14 2.5: Rates of Change Defined over Intervals (Limit Definition of Derivative) Mid-term grades due	15 2.5: Continued; 2.6 Rate of Change Graphs	16 2.6: Continued; 3.1 Simple Rate of Change formulas	17 3.2 Exponential & Logarithmic Rate of Change Formulas (skip sine and cosine rules)	18 Review for Test 2 Test 2: Sections 2.2 – 3.2 Last Day to Drop without final grade
21 3.3 Rates of Change for Functions that can be Composed	22 3.3: Continued; 3.4 Rates of Change of Composite Functions	23 3.5 Rates of Change for Functions that can be Multiplied; 3.6 Rates of Change of Product Functions	24 3.6: Continued; 4.2: Relative Extreme Points	25 4.3 Absolute Extreme Points; 4.4 Inflection Points and Second Derivatives
28 4.4: Continued	29 4.1: Approximating Change; 4.5 Marginal Analysis	30 Review for Test 3 Test 3: Sections (3.3) 3.4 – 4.4	31 Study Day	August 1&4 Comprehensive Final Exam: Sections 1.1-4.5 See Instructor for Exam Day & Time

