

**MAC 2233 – Business Calculus
Timeline (Kincade)
Summer 2019**

<i>Dates (M – Su)</i>	
May 6 - 12	Introductions/policies 1.2 Functions & Models 1.3 Linear Functions & Models 1.4 Linear Regression 2.1 Quadratic Functions & Models 2.2 Exponential Functions & Models
May 13 - 19	<p style="color: red;">Chapter 1 Quiz due this week</p> 2.3 Logarithmic Functions & Models 2.4 Logistic Functions & Models 3.1 Limits: Numerical & Graphical 3.2 Limits & Continuity 3.3 Limits & Continuity (Algebra)
May 20 - 26	<p style="color: red;">Chapter 2 Exam</p> 3.4 Average Rate of Change 3.5 The Derivative (Num & Graphs) 3.6 The Derivative (Algebra)
May 27 – June 2 <i style="color: red;">Holiday No Class Mon 5/27</i>	4.1 Derivatives (Powers & Sums) 4.3 The Product & Quotient Rules 4.4 The Chain Rule
June 3 - 9	<p style="color: red;">Chapter 3 Exam</p> 4.5 Derivatives of Logs & Exponents 4.6 Implicit Differentiation

<p>June 10 - 16</p>	<p>4.2 Marginal Analysis 5.5 Related Rates 5.6 Elasticity</p>
<p>June 17 - 23</p>	<p>Chapter 4 Exam 5.1 Maxima & Minima 5.2 Applications of Max & Min</p>
<p>June 24 - 30</p>	<p>5.3 Higher Order Derivatives 5.4 Analyzing Graphs</p>
<p>July 1 - 7</p>	<p>Chapter 5 Exam 6.1 The Indefinite Integral 6.2 Substitution</p>
<p>July 8 - 14</p>	<p>6.3 The Definite Integral: Numerical & Graphical 6.4 The Definite Integral: Algebraic Approach 7.1 Integration by Parts</p>
<p>July 15 - 21</p>	<p>Chapter 6 Exam 7.2 Areas between Curves 7.3 Averages & Moving Averages 7.4 Applications: Consumers & Producers Surplus, Continuous Income Streams</p>
<p>July 22 - 28</p>	<p>Chapter 7 Exam 7.5 Improper Integrals (if time permits) 7.6 Differential Equations (if time permits) <i>Review for Final Exam</i></p>
<p>July 29 - 30</p>	<p>FINAL EXAM ON MONDAY</p>

This timeline is subject to change at any time by your instructor.