

AB Calculus  
Chapter 4

Monday	Tuesday	Wednesday	Thursday	Friday
10/10	10/11	10/12	10/13	10/14
Extrema p. 229 # 1 – 6, 7 – 43 e.o.o., 45 – 63 odd  Lab: WS Extrema	MVT & Rolle's Theorem p. 238 # 1 – 7 odd, 8, 11 – 19 odd, 23 – 25	No class— Senior Meeting  Take Home: Extrema and MVT	Inc/Dec p. 247 # 1 and 2 a and b only (save room to complete), 5, 6, 8 a and b (save room), 11 – 16 a and b only  Take Home Due	Curvature p. 247 # 1 and 2 c – e, 8 c and d, 9, 10, 17 – 21, 27, 28
10/17	10/18	10/19	10/20	10/21
Lab: CW 7/8 p. 248 # 23, 25, 29, 35, 29, 51, 52  Quiz: Extrema, MVT, Graphing	Infinite Limits: Vertical Asymptotes WS	No class— Parent Conference  CW 6	Limits at Infinity p. 260 1 – 5, 9 – 33 odd	p. 261 # 35 – 45 odd, 51, 53, 60  Quiz: Asymptotes
10/24	10/25	10/26	10/27	10/28
Lab: Curve Sketching  Curves on Calculators p. 277 # 8, 9, 17	Continue Lab	Finish Lab	Test: Curve Sketching	Related Rates: p. 202 # 1 – 8
10/31	11/1	11/2	11/3	11/4
Double Lab: Related Rates	Quiz: Related Rates	Optimization: p. 283 # 2- 6, 9 – 12	p. 283 # 15 – 19, 28, 40, 44	Quiz: Optimization

<p>11/7</p> <p>Differentials p. 210 # 5 – 9 odd, 11 and 13 verify only, 15 – 25 odd, 31 – 37 odd, 39 – 42</p> <p>Lab: Differentials</p>	<p>11/8</p> <p>Economics p. 293 # 3, 5, 11, 13, 21, 22</p>	<p>11/9</p> <p>Quiz: Differentials</p> <p>Take Home: Economics</p>	<p>11/10</p> <p>Newton's Method p. 298 # 1 – 4, 5 – 13 odd</p> <p>Take Home Due</p>	<p>11/11</p> <p>Begin Lab Ch. 4</p>
<p>11/14</p> <p>Continue Lab Ch. 4</p>	<p>11/15</p> <p>Continue Lab Ch. 4</p>	<p>11/16</p> <p>Continue Lab Ch. 4</p>	<p>11/17</p> <p>Test Chapter 4</p> <p>Take Home Ch. 4</p>	<p>11/18</p> <p>Take Home Due</p> <p>Antiderivatives p. 304 # 3 – 39 odd, 53 – 57 odd</p>