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| 9/14 | 1.3 Finding Limits Analytically (pages 18 – 27) | P. 28: 4, 7-33 odd |
| 9/15 | 1.4 One Sided Limits (pages 30 – 34) | P. 35: 1-21 odd |
| 9/9 | 1.5 Continuity (pages 37 – 43) | P. 44: 1-31 odd |
| 9/11 | 1.6 Limits Involving Infinity (pages 46 – 54) | P. 55: 5, 9-27 odd |
| 9/16 | 2.1 Instantaneous Rate of Change: The Derivative (pages 57 – 68) | P. 69: 1, 3, 5, 6, 8, 10, 12, 13-19 odd, 25, 27, 30 |
| 9/18 | 2.2 Interpretations of the Derivative (pages 71 – 76) | P. 77: 3, 4-11 all, 13, 14, 15 |
| 9/23 | First Examination | |
| 9/25 | 2.3 Basic Differential Rules (pages 78 – 83) | P. 84: 5, 11-19 all, 21, 27-32 all, 33-38 all (tangent line only) |
| 10/2 | 2.4 The Product and Quotient Rules (pages 85 – 93) | P. 94: 1, 2, 7-13 odd 14, 15, 17, 18, 19, 23, 25, 29, 31+32 (tangent line only), 34, 39 |
| 10/7 | 2.5 The Chain Rule (pages 96 – 104) | P. 105: 3, 5, 7-12 all, 14, 16, 17, 19, 20, 22, 25-28 all, 29+31 (tangent line only), 32 |
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| 10/28 | 6.7 L'Hôpital's Rule (pages 324 – 330) | P. 331: 3, 9, 14, 17, 21, 25, 29, 31, 33, 36, 37, 41, 47 |
| 10/23 | Midterm Examination | |
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| 11/4 | 3.2 The Mean Value Theorem (pages 131 – 134) | P. 135: 1, 2, 5, 7, 9, 13-19 odd |
| 11/6 | 3.3 Increasing and Decreasing Functions (pages 136-142) | P. 143: 7, 9, 13, 15, 19, 21, 22, 23 |

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| 11/11 | 3.4 Concavity and the Second Derivative (pages 144-149) | P. 150: 1, 2, 7, 11, 15, 17, 19, 23, 25, 27, 30, 32, 36, 38, 40, 43, 45, 49, 51, 53 (Hint: Try solving problems 17 through 53 in the following order: 17, 30, 43; 19, 32, 45; 23, 36, 49; 25, 38, 51; 27, 40, 53.) |
| 11/13 | 3.5 Curve Sketching (pages 152-157) | P. 158: 3, 4, 5-15 odd, 18, 19, 21 |
| 11/18 | 4.2 Related Rates (pages 166-170) | P. 171: 3-11 odd, 15 |
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| 11/27 | 4.4 Differentials (pages 180-185) | P. 186: 7-13 odd, 15, 16, 18-29 all, 31, 33 |
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