

## AP Calculus BC - Assignments, Unit 3

<b>Date</b>	<b>Sections</b>	<b>Assignment</b>
Oct. 14	6.1	p. 312-313 #4, 8, 12, 16, 24, 28, 34, 36, 1, 3, 7, 11, 13, 17, 27, 29, 31, 35
Oct. 15,17	6.2	p. 321-322 #8, 14, 16, 18, 20, 26, 28, 38, 44, 3, 5, 11, 13, 17, 21, 27, 37, 43
Oct. 18,21	6.3	p. 328-329 #2, 8, 10, 14, 16, 27, 3, 5, 11, 13, 15
Oct. 22	Practice	Finish Practice Worksheet
Oct. 23,24	5.1, 5.5	p. 254-255 #8, 10, 5 (L, R, 3), 7 (L, R, 4), 11, 19 p. 295-297 #2, 6, 8, 3, 5, 7
Oct. 25,26	6.6 Slope Fields	p. 355-357 #8: solve exact $y(0)$ , approximate $y(0)$ , step 0.5, $y(-1) = -1$ #10: find $y(0.4)$ , step 0.1 #7: solve exact #9: find $y(0.4)$ , step 0.1 #11: find $y(0)$ , step 0.4 #15: find $y(3)$ step 0.2 and 0.5, compare to actual solution
Oct. 29,30	5.2, 5.3, 5.4	p. 267-268 #8, 16, 18, 9, 13, 15, 19 p. 274-276 #2, 26, 1, 3, 5, 27, 29 p. 286-287 #12, 38, 40, 42, 9, 11, 37, 39, 41
Oct. 31, Nov 1	6.4, 6.5	Handout
Nov. 5,6	Review 1	Practice AP problem handout
Nov. 7,8	Review 2	Review (Optional) p. 298-301 #9, 11, 17, 23, 29, 31, 33, 39, 41, 45 p. 358-361 #7, 11, 15, 19, 21, 27, 37, 39, 47, 51
<b>Nov. 12,13</b>	<b>Test Unit 3</b>	None