

AP Calculus BC
Assignments for Chapter 10
Differential Equations

Number	Due Date	Your Responsibilities
83	Tuesday 2/6	Read lesson 10.1 Differential Equations P627: 1, 3, 5, 6, 9, 10, 11, 12, 14
84	Wednesday 2/7	Read lesson 10.2 Slope Fields P635: 1, 2, 3, 4, 5, 6, 11, 13, 15, 17
85	Thursday 2/8	Review lesson 10.2 Euler's Method P635: 14, 19, 21, 23, 25, 26, 28
86	Friday 2/9	Read lesson 10.3 Separable Differential Equations P643: 1, 3, 9, 12, 15, 17, 21, 25, 37, 38
87	Monday 2/12	Review lesson 10.3 Separable Differential Equations Read 10.4 Exponential Growth P643: 40, 41 (use your calculator) P656: 3, 5c, 7, 10, 12, 13, 17, 22a
88	Tuesday 2/13	Read lesson 10.5 Logistic Curve P665: 1, 3, 7, 8, 9, 11
89	Wednesday 2/14	Review lesson 10.5 Logistic Curve P665: 2, 4, 6, 12, 13ab
	Thursday 2/15	Test on Chapter 10