AP Calculus AB
Chapter 5/6 Syllabus*

Day	Date	Description	Homework
1		5.1-5.3 Slope Fields & Solving Differential Equations	• Slope Fields WKST • p. 382 (3 – 11 eoo, 15, 17) • p. 391 (3, 5, 15, 17, 25)
2		MC Calculator Practice	• Calculator WS
3		6.1 Area Of A Region Between Two Curves	• p. 414 (1, 3, 5, 21 – 49 eoo) **Set up by hand and integrate using your calculator*
4		<mark>5.1-5.3 & 6.1 Quiz</mark> 6.2 Volume By Cross Sections	• Cross Section WKST
5		6.2 Volume By Revolution	• p. 425 (1 – 45 eoo) **Set up by hand and integrate using your calculator*
6		Rate In/Rate Out	• Rate In/Rate Out WKST
7		AP FR Practice	• FR 12, 13, 14, 17, 19, 20, 21, 22
8		<mark>6.2 and Rate In/Rate Out Quiz</mark> Ch 5/6 Review	• Ch 5/6 Test Review FR • PRINT "Ch 5/6 Test Review MC"
9		Ch 5/6 Review	• Ch 5/6 Test Review MC
10		<mark>Ch 5/6 Test</mark>	

*Assignments Subject to Change