Lesson #	Objectives	Assignments
1	Course Introduction and Expectations Evaluate, if it exists, the value of a limit from a numerical and graphical approach, including one-sided limits.	
2	Evaluate, if it exists, the value of a limit from a numerical and graphical approach, including one-sided limits.	Lesson #1 and 2 HW: #1 – 13
3	Evaluate limits analytically, including direct substitution, cancellation and rationalization, applying the properties of limits.	Lesson #3 HW: #1 – 22 Study for Quiz #1
	Quiz #1	
4	Evaluate limits of exponential functions analytically	Lesson #4 HW: #1 – 7
5	Evaluate limits of trigonometric functions analytically.	Lesson #5 HW: #1 – 14
6	Graphically and analytically, apply the three part definition of continuity to determine if a function is continuous at a point.	Lesson #6 HW: #1 – 8
7	Understand and apply the intermediate value theorem.	Lesson #7 HW: #1 – 5
	Quiz #2	
8	Distinguish between infinite limits and limits at infinity, and use them to identify asymptotes.	Lesson #8 HW: #1 – 8
9	Review for Unit #1 Test **Timed AP Multiple Choice Exercise**	Extra Practice on Limits and Multiple Choice Practice Study for Exam #1
	Test #1: Unit #1 – Limits and Continuity	