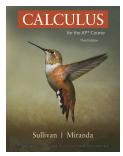**2019 AP® Calculus AB and BC Course Framework[1] Unit Alignment to**
Sullivan/Miranda's Calculus for the AP® Course, **Third Edition**

COLLEGE BOARD CED	SULLIVAN/MIRANDA *Calculus for the AP Course* 3E	Recommendations: College Board Assessments
	Chapter P: Preparing for Calculus	
Unit 1: Limits and Continuity	**Unit 1: Limits and Continuity** Chapter 1: Limits and Continuity	*Assign Personal Progress Check #1*
Unit 2: Differentiation: Definition and Fundamental Properties	**Unit 2: Differentiation: Definition and Fundamental Properties** Chapter 2: The Derivative and Its Properties	*Assign Personal Progress Check #2*
Unit 3: Differentiation: Composite, Implicit, and Inverse Functions	**Unit 3: Differentiation: Composite, Implicit, and Inverse Functions** Chapter 3: The Derivative of Composite, Implicit, and Inverse Functions	*Assign Personal Progress Check #3*
Unit 4: Contextual Applications of Differentiation	**Unit 4: Contextual Applications of Differentiation** Chapter 4: Applications of the Derivative Part 1	*Assign Personal Progress Check #4*
Unit 5: Analytical Applications of Differentiation	**Unit 5: Analytical Applications of Differentiation** Chapter 5: Applications of the Derivative, Part 2	*Assign Personal Progress Check #5*
Unit 6: Integration and Accumulation of Change	**Unit 6: Integration and Accumulation of Change** Chapter 6: PART 1 The Integral Chapter 6: PART 2 Techniques of Integration	*Assign Personal Progress Check #6*
Unit 7: Differential Equations	**Unit 7: Differential Equations** Chapter 7: Differential Equations	*Assign Personal Progress Check #7*
Unit 8: Applications of Integration	**Unit 8: Applications of Integration** Chapter 8: Applications of the Integral	*Assign Personal Progress Check #8*
Unit 9: Parametric Equations, Polar Coordinates, and Vector-Valued Functions (BC ONLY)	**Unit 9: Parametric Equations; Polar Coordinates; and Vector-Valued Function** Chapter 9: Parametric Equations; Polar Coordinates; Vector Functions	*Assign Personal Progress Check #9*
Unit 10: Infinite Series and Sequences (BC ONLY)	**Unit 10: Infinite Series and Sequences** Chapter 10: Infinite Series	*Assign Personal Progress Check #10*