

# AP Calculus AB District Math Assessments

## Unit 1: Limits

Assessment		Semester
LIM1	Estimate Limits	1 <sup>st</sup> Semester
LIM2	Determine Limits	
LIM3	Continuity Limits	
LIM4	Definition Limits	

## Unit 2: Derivatives

Assessment		Semester
DER1	Calculate & Estimate Derivatives	1 <sup>st</sup> Semester
DER2	Chain Rule	

## Unit 3: Derivative Applications

Assessment		Semester
ADER4	Analyze Properties of Derivatives	1 <sup>st</sup> Semester
ADER5	Representations of Derivatives	

## Unit 4: Integrals

Assessment		Semester
INT1	Recognize Antiderivatives	2 <sup>nd</sup> Semester
INT2	Approximate Integrals	
INT3	Calculate Integrals	
INT4	Fundamental Theorem	

## Unit 5: Integral Applications

Assessment		Semester
AINT1	Use and Interpret Integrals	2 <sup>nd</sup> Semester
AINT2	Motion	
AINT3	Area and Volume	
AINT4	Differential Equations	

# AP Calculus BC District Math Assessments

## Unit 1: Limits

Assessment		Semester
LIM1	Estimate Limits	1 <sup>st</sup> Semester
LIM2	Determine Limits	
LIM3	Continuity Limits	
LIM4	Definition Limits	

## Unit 2: Derivatives

Assessment		Semester
DER1	Calculate & Estimate Derivatives	1 <sup>st</sup> Semester
DER2	Chain Rule	

## Unit 3: Derivative Applications

Assessment		Semester
ADER4	Analyze Properties of Derivatives	1 <sup>st</sup> Semester
ADER5	Representations of Derivatives	

## Unit 4: Integrals

Assessment		Semester
INT1	Recognize Antiderivatives	1 <sup>st</sup> Semester
INT2	Approximate Integrals	
INT3	Calculate Integrals	
INT4	Fundamental Theorem	

## Unit 5: Integral Applications

Assessment		Semester
AINT1	Use and Interpret Integrals	2 <sup>nd</sup> Semester
AINT2	Motion	
AINT3	Area and Volume	
AINT4	Differential Equations	

## Unit 6: Series

Assessment		Semester
SER2	Sum of Series	2 <sup>nd</sup> Semester
SER4	Power Series	

## Unit 7: Polar, Parametric and Vectors

Assessment		Semester
PPV1	Calculate Derivatives of PPV	2 <sup>nd</sup> Semester
PPV2	Motion	
PPV3	Distance and Position	
PPV4	Curve Length	