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To the Advanced Placement Calculus AB/BC Standards

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	UNIT 1 Limits and Continuity	
	1.1 Introducing Calculus: Can Change C	Dccur at an Instant?
CHA-1 Calculus allows us to generalize knowledge about motion to diverse problems involving change.	CHA-1.A Interpret the rate of change at an instant in terms of average rates of change over intervals containing that instant.	SE/TE: 60-61, 63-64, 91-92, 95-96, 97-99, 133-134, 141
LIM-1 Reasoning with	1.2 Defining Limits and Using Limit Nota	ation
definitions, theorems, and properties can be used to justify claims about limits.	LIM-1.A Represent limits analytically using correct notation.	SE/TE: 64-69, 74-79, 585-586
	LIM-1.B Interpret limits expressed in analytic notation.	SE/TE: 70-72, 79-81
	1.3 Estimating Limit Values from Graphs	8
	LIM-1.C Estimate limits of functions.	SE/TE: 67-69, 70, 71, 74, 75
	1.4 Estimating Limit Values from Tables	
	LIM-1.C Estimate limits of functions.	SE/TE: 70 (#15-20), 71 (#51-54)
	1.5 Determining Limits Using Algebraic	Properties of Limits
	LIM-1.D Determine the limits of functions using limit theorems.	SE/TE: 65-66, 70, 75, 76, 80
	1.6 Determining Limits Using Algebraic	Manipulation
	LIM-1.D Determine the limits of functions using limit theorems.	SE/TE: 65-66, 70, 77-79, 80
	1.7 Selecting Procedures for Determining Limits	SE/TE: 68-69, 70, 72, 80
	1.8 Determining Limits Using the Squee	ze Theorem
	LIM-1.E Determine the limits of functions using equivalent expressions for the function or the squeeze theorem.	SE/TE: 69, 72 (#65-68), 75, 80
	1.9 Connecting Multiple Representations of Limits	SE/TE : 72 (#57-64)

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LIM-2 Reasoning with	1.10 Exploring Types of Discontinuities	
definitions, theorems, and properties can be used to justify claims about continuity.	LIM-2.A Justify conclusions about continuity at a point using the definition.	SE/TE: 82-85, 89
	1.11 Defining Continuity at a Point	I
	LIM-2.A Justify conclusions about continuity at a point using the definition.	SE/TE: 85-86, 89
	1.12 Confirming Continuity over an Inter	val
	LIM-2.B Determine intervals over which a function is continuous.	SE/TE: 86-88, 89-90
	1.13 Removing Discontinuities	
	LIM-2.C Determine values of x or	SE/TE: 83-85, 88-90
	solve for parameters that make discontinuous functions continuous, if possible.	
	1.14 Connecting Infinite Limits and Verti	ical Asymptotes
	LIM-2.D Interpret the behavior of functions using limits involving infinity.	SE/TE: 76-79, 80-81
	1.15 Connecting Limits at Infinity and He	l prizontal Asymptotes
	LIM-2.D Interpret the behavior of functions using limits involving infinity.	SE/TE: 74-75, 80-81
FUN-1 Existence theorems	1.16 Working with the Intermediate Valu	ie Theorem (IVT)
allow us to draw conclusions about a function's behavior on an interval without precisely locating that behavior.	FUN-1.A Explain the behavior of a function on an interval using the Intermediate Value Theorem.	SE/TE: 87-88, 89

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UNIT 2 I	Differentiation: Definition and Fundame	ental Properties
CHA-2 Derivatives allow us	2.1 Defining Average and Instantaneous	Rates of Change at a Point
to determine rates of change at an instant by applying limits to knowledge about	CHA-2.A Determine average rates of change using difference quotients	SE/TE: 91-95, 97-99
rates of change over intervals.	CHA-2.B Represent the derivative of a function as the limit of a difference quotient.	SE/TE: 95-97, 97-99
	2.2 Defining the Derivative of a Function	and Using Derivative Notation
	CHA-2.B Represent the derivative of a function as the limit of a difference quotient.	SE/TE: 105-107, 111
	CHA-2.C Determine the equation of a line tangent to a curve at a given point.	SE/TE: 92-95, 98, 102, 127-128, 130 (#27, 28)
	2.3 Estimating Derivatives of a Function	at a Point
	CHA-2.D Estimate derivatives.	SE/TE: 109-110, 113
FUN-2 Recognizing that a function's derivative may	2.4 Connecting Differentiability and Continuity: Determining When Derivatives Do and Do Not Exist	
also be a function allows us to develop knowledge about the related behaviors of both.	FUN-2.A Explain the relationship between differentiability and continuity.	SE/TE: 110, 113, 115-116, 119, 120
FUN-3 Recognizing	2.5 Applying the Power Rule	
opportunities to apply derivative rules can simplify differentiation.	FUN-3.A Calculate derivatives of familiar functions.	SE/TE: 122, 127-128, 130
	2.6 Derivative Rules: Constant, Sum, Di	fference, and Constant Multiple
	FUN-3.A Calculate derivatives of familiar functions.	SE/TE: 123-127, 129-131
FUN-3 Recognizing	2.7 Derivatives of cos x, sin x, ex, and lr	1 X
opportunities to apply derivative rules can simplify differentiation.	FUN-3.A Calculate derivatives of familiar functions.	SE/TE: 147-149, 150, 152, 186-187, 188-189, 193-194
LIM-3 Reasoning with	2.7 Derivatives of cos x, sin x, ex, and Ir	1 X
definitions, theorems, and properties can be used to determine a limit.	LIM-3.A Interpret a limit as a definition of a derivative.	SE/TE: 146, 153 (#50, 51),, 186, 194 (#61)

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2.8 The Product Rule	
FUN-3.B Calculate derivatives of products and quotients of differentiable functions.	SE/TE: 125-126, 130
2.9 The Quotient Rule	
FUN-3.B Calculate derivatives of products and quotients of differentiable functions.	SE/TE : 126-127, 130
2.10 Finding the Derivatives of Tangent, Functions	, Cotangent, Secant, and/or Cosecant
FUN-3.B Calculate derivatives of products and quotients of differentiable functions.	SE/TE: 148-151, 152
erentiation: Composite, Implicit, and I	nverse Functions
3.1 The Chain Rule	
FUN-3.C Calculate derivatives of compositions of differentiable functions.	SE/TE: 159-161, 165-167
3.2 Implicit Differentiation	
FUN-3.D Calculate derivatives of implicitly defined functions.	SE/TE: 169-174, 175-177
3.3 Differentiating Inverse Functions	
FUN-3.E Calculate derivatives of inverse and inverse trigonometric functions.	SE/TE: 179-180, 184-185
3.4 Differentiating Inverse Trigonometric	Functions
FUN-3.E Calculate derivatives of inverse and inverse trigonometric functions.	SE/TE: 180-183, 184-185
3.5 Selecting Procedures for Calculating Derivatives	SE/TE: 125-127, 130, 148-151, 152, 159-161, 165, 167, 169-174, 175-179, 180-183, 184-185
3.6 Calculating Higher-Order Derivatives	
FUN-3.F Determine higher order derivatives of a function.	SE/TE: 128, 130, 172, 176
	Topic 2.8 The Product Rule FUN-3.B Calculate derivatives of products and quotients of differentiable functions. 2.9 The Quotient Rule FUN-3.B Calculate derivatives of products and quotients of differentiable functions. 2.10 Finding the Derivatives of Tangent, Functions FUN-3.B Calculate derivatives of products and quotients of differentiable functions. FUN-3.B Calculate derivatives of products and quotients of differentiable functions. FUN-3.B Calculate derivatives of compositions of differentiable functions. a.1 The Chain Rule FUN-3.C Calculate derivatives of compositions of differentiable functions. 3.2 Implicit Differentiation FUN-3.D Calculate derivatives of implicitly defined functions. 3.3 Differentiating Inverse Functions FUN-3.E Calculate derivatives of inverse and inverse trigonometric functions. 3.4 Differentiating Inverse Trigonometric functions. 3.5 Selecting Procedures for Calculating Derivatives 3.6 Calculating Higher-Order Derivatives 3.7 Determine higher order derivatives of a function.

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U	NIT 4 Contextual Applications of Differ	entiation
CHA-3 Derivatives allow us	4.1 Interpreting the Meaning of the Deriv	vative in Context
to solve real-world problems involving rates of change.	CHA-3.A Interpret the meaning of a derivative in context.	SE/TE: 112-113, 130-131, 133-140, 141-146
	4.2 Straight-Line Motion: Connecting Po	sition, Velocity, and Acceleration
	CHA-3.B Calculate rates of change in applied contexts.	SE/TE: 134-139, 141-146
	4.3 Rates of Change in Applied Context	s Other Than Motion
	CHA-3.C Interpret rates of change in applied contexts.	SE/TE: 139-140, 141-146
	4.4 Introduction to Related Rates	
	CHA-3.D Calculate related rates in applied contexts.	SE/TE: 259-263, 264-267
	4.5 Solving Related Rates Problems	
	CHA-3.E Interpret related rates in applied contexts.	SE/TE: 259-263, 264-267
	4.6 Approximating Values of a Function Linearization	Using Local Linearity and
	CHA-3.F Approximate a value on a curve using the equation of a tangent line.	SE/TE: 245-246, 254
LIM-4 L'Hospital's Rule	4.7 Using L'Hospital's Rule for Determin	ing Limits of Indeterminate Forms
allows us to determine the limits of some indeterminate forms.	LIM-4.A Determine limits of functions that result in indeterminate forms.	SE/TE: 456-462, 462-463
L	INIT 5 Analytical Applications of Different	entiation
FUN-1 Existence theorems	5.1 U sing the Mean Value Theorem	
allow us to draw conclusions about a function's behavior on an interval without precisely locating that	FUN-1.B Justify conclusions about functions by applying the Mean Value Theorem over an interval.	SE/TE: 211-216, 217-219
behavior.	5.2 Extreme Value Theorem, Global Versus Local Extrema, and Critical Points	
	FUN-1.C Justify conclusions about functions by applying the Extreme Value Theorem.	SE/TE: 201-207, 208-210

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FUN-4 A function's derivative can be used to understand some behaviors of the function.	5.3 Determining Intervals on Which a Fu FUN-4.A Justify conclusions about the behavior of a function based on the behavior of its derivatives.	Inction is Increasing or Decreasing SE/TE: 213-214, 217
	5.4 U sing the First Derivative Test to De	etermine Relative (Local) Extrema
	FUN-4.A Justify conclusions about the behavior of a function based on the behavior of its derivatives.	SE/TE: 220-222
	5.5 U sing the Candidates Test to Deter	nine Absolute (Global) Extrema
	FUN-4.A Justify conclusions about the behavior of a function based on the behavior of its derivatives.	SE/TE: 201-207, 208-209
	5.6 Determining Concavity of Functions	over Their Domains
	FUN-4.A Justify conclusions about the behavior of a function based on the behavior of its derivatives.	SE/TE: 222-223, 229
	5.7 U sing the Second Derivative Test to	Determine Extrema
	FUN-4.A Justify conclusions about the behavior of a function based on the behavior of its derivatives.	SE/TE: 225-227, 229
	5.8 Sketching Graphs of Functions and	Their Derivatives
	FUN-4.A Justify conclusions about the behavior of a function based on the behavior of its derivatives.	SE/TE: 224-225, 229-230
	5.9 Connecting a Function, Its First Deri	vative, and Its Second Derivative
	FUN-4.A Justify conclusions about the behavior of a function based on the behavior of its derivatives.	SE/TE: 226-227, 230
	5.10 Introduction to Optimization Proble	ms
	FUN-4.B Calculate minimum and maximum values in applied contexts or analysis of functions.	SE/TE: 232-238, 239-243
	5.11 Solving Optimization Problems	1
	FUN-4.C Interpret minimum and maximum values calculated in applied contexts.	SE/TE: 232-238, 239-243

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(Continued) FUN-4 A function's derivative can be used to understand some behaviors of the function.	5.12 Exploring Behaviors of Implicit Rela FUN-4.D Determine critical points of implicit relations.	ations SE/TE: 169-175, 175-177
	FUN-4.E Justify conclusions about the behavior of an implicitly defined function based on evidence from its derivatives.	SE/TE: 169-175, 175-177
U	NIT 6 Integration and Accumulation of	Change
CHA-4 Definite integrals	6.1 Exploring Accumulations of Change	
allow us to solve problems involving the accumulation of change over an interval.	CHA-4.A Interpret the meaning of areas associated with the graph of a rate of change in context.	SE/TE: 291, 393-398, 399-401
LIM-5 Definite integrals can	6.2 Approximating Areas with Riemann	Sums
be approximated using geometric and numerical methods.	LIM-5.A Approximate a definite integral using geometric and numerical methods.	SE/TE : 287-288
	6.3 Riemann Sums, Summation Notatio	n, and Definite Integral Notation
	LIM-5.B Interpret the limiting case of the Riemann sum as a definite integral.	SE/TE: 289-291, 296-297
	LIM-5.C Represent the limiting case of the Riemann sum as a definite integral.	SE/TE: 292-295, 296-297
FUN-5 The Fundamental	6.4 The Fundamental Theorem of Calcu	lus and Accumulation Functions
Theorem of Calculus connects differentiation and integration.	FUN-5.A Represent accumulation functions using definite integrals.	SE/TE: 291, 293, 297, 311-312
	6.5 Interpreting the Debeyier of Assurement	lation Eurotiona Involving Area
	FUN-5.A Represent accumulation functions using definite integrals.	SE/TE: 275-282, 283-286

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FUN-6 Recognizing	6.6 Applying Properties of Definite Integ	rals
opportunities to apply knowledge of geometry and mathematical rules can simplify integration.	FUN-6.A Calculate a definite integral using areas and properties of definite integrals.	SE/TE: 299-302, 304-305
	6.7 The Fundamental Theorem of Calcu	llus and Definite Integrals
	FUN-6.B Evaluate definite integrals analytically using the Fundamental Theorem of Calculus.	SE/TE: 313-314, 317
	6.8 Finding Antiderivatives and Indefinit	e Integrals: Basic Rules and Notation
	FUN-6.C Determine antiderivatives of functions and indefinite integrals, using knowledge of derivatives.	SE/TE : 348-350
	6.9 Integrating Using Substitution	
	FUN-6.D For integrands requiring subst equivalent forms:	itution or rearrangements into
	(a) Determine indefinite integrals.	SE/TE: 348, 350-352, 354-355
	(b) Evaluate definite integrals.	SE/TE: 353, 355
	6.10 Integrating Functions Using Long	Division and Completing the Square
	FUN-6.D For integrands requiring subst equivalent forms:	itution or rearrangements into
	(a) Determine indefinite integrals.	SE/TE: 350-352, 354-355
	(b) Evaluate definite integrals.	SE/TE: 353, 354-355
	6.11 Integrating Using Integration by Pa	rts bc only
	FUN-6.E For integrands requiring integr	ation by parts:
	(a) Determine indefinite integrals. bc only	SE/TE: 357-362, 362
	(b) Evaluate definite integrals. bc only	SE/TE : 357-362
	6.12 Integrating Using Linear Partial Fra	actions bc only
	FUN-6.F For integrands requiring integr	ation by linear partial fractions:
	(a) Determine indefinite integrals. bc only	SE/TE: 376-378, 384-385
	(b) Evaluate definite integrals. bc only	SE/TE: 376-378, 384-385
LIM-6 The use of limits	6.13 E valuating Improper Integrals bc c	pnly
allows us to show that the areas of unbounded regions may be finite.	LIM-6.A Evaluate an improper integral or determine that the integral diverges. bc only	SE/TE: 471-477, 479

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FUN-6 Recognizing opportunities to apply knowledge of geometry and mathematical rules can simplify integration.	6.14 Selecting Techniques for Antidifferentiation	SE/TE: 215-216, 218, 354-356, 362-364, 383-384
	UNIT 7 Differential Equations	
FUN-7 Solving differential	7.1 Modeling Situations with Differential	Equations
equations allows us to determine functions and develop models.	FUN-7.A Interpret verbal statements of problems as differential equations involving a derivative expression.	SE/TE: 337, 372-375, 379-381, 383-384
	7.2 Verifying Solutions for Differential Ed	quations
	FUN-7.B Verify solutions to differential equations.	SE/TE: 338-341, 343, 346, 347, 366-371, 372-375, 379-382, 383-384
	7.3 Sketching Slope Fields	
	FUN-7.C Estimate solutions to differential equations.	SE/TE: 339-340, 344-345, 383
	7.4 Reasoning Using Slope Fields	
	FUN-7.C Estimate solutions to differential equations.	SE/TE: 339-341, 344-346, 380-382, 384 (#44)
	7.5 Approximating Solutions Using Eule	r's Method bc only
	FUN-7.C Estimate solutions to differential equations.	SE/TE: 341-342, 345
	7.6 Finding General Solutions Using Se	paration of Variables
	FUN-7.D Determine general solutions to differential equations.	SE/TE: 366-371, 372-375
	7.7 Finding Particular Solutions Using In Variables	itial Conditions and Separation of
	FUN-7.E Determine particular solutions to differential equations.	SE/TE: 366-371, 372-375
	7.8 Exponential Models with Differential	Equations
	FUN-7.F Interpret the meaning of a differential equation and its variables in context.	SE/TE: 367-371, 372-375, 379-382, 383-384
	FUN-7.G Determine general and particular solutions for problems involving differential equations in context.	SE/TE: 367-371, 372-375, 379-382, 383-384

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(Continued)	7.9 Logistic Models with Differential Equ	ations bc only
equations allows us to determine functions and develop models.	logistic growth model in context. bc only	SE/TE: 379-302, 303-304
	UNIT 8 Applications of Integratio	n
CHA-4 Definite integrals	8.1 Finding the Average Value of a Fund	ction on an Interval
allow us to solve problems involving the accumulation of change over an interval.	CHA-4.B Determine the average value of a function using definite integrals.	SE/TE: 300-301, 305
	8.2 Connecting Position, Velocity, and A Integrals	cceleration of Functions Using
	CHA-4.C Determine values for positions and rates of change using definite integrals in problems involving rectilinear motion.	SE/TE: 391-393, 399
	8.3 Using Accumulation Functions and I	Definite Integrals in Applied Contexts
	CHA-4.D Interpret the meaning of a definite integral in accumulation problems.	SE/TE: 395, 396, 397, 399-401
	CHA-4.E Determine net change using definite integrals in applied contexts.	SE/TE: 393-394, 396, 399-401
CHA-5 Definite integrals	8.4 Finding the Area Between Curves E	xpressed as Functions of x
allow us to solve problems involving the accumulation of change in area or volume	CHA-5.A Calculate areas in the plane using the definite integral.	SE/TE: 403-404, 408-409
over an interval.	8.5 Finding the Area Between Curves E	xpressed as Functions of y
	CHA-5.A Calculate areas in the plane using the definite integral.	SE/TE: 406-407, 408-410
	8.6 Finding the Area Between Curves T Points	hat Intersect at More Than Two
	CHA-5.A Calculate areas in the plane using the definite integral.	SE/TE: 404-405, 408-409
	8.7 Volumes with Cross Sections: Squa	res and Rectangles
	CHA-5.B Calculate volumes of solids with known cross sections using definite integrals.	SE/TE: 411-412, 419-423

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(Continued)	8.8 Volumes with Cross Sections: Trian	gles and Semicircles
CHA-5 Definite integrals allow us to solve problems involving the accumulation of change in area or volume	CHA-5.B Calculate volumes of solids with known cross sections using definite integrals.	SE/TE: 412-414, 417, 420-423
over an interval	8.9 Volume with Disc Method: Revolving	Around the x- or y-Axis
	CHA-5.C Calculate volumes of solids of revolution using definite integrals.	SE/TE: 414-416, 422-423
	8.10 Volume with Disc Method: Revolvir	ng Around Other Axes
	CHA-5.C Calculate volumes of solids of revolution using definite integrals.	SE/TE: 414, 421-422
	8.11 Volume with Washer Method: Revo	lving Around the x- or y-Axis
	CHA-5.C Calculate volumes of solids of revolution using definite integrals.	SE/TE: 413, 420
	8.12 Volume with Washer Method: Revo	olving Around Other Axes
	CHA-5.C Calculate volumes of solids of revolution using definite integrals.	SE/TE: 413-414, 420
CHA-6 Definite integrals allow us to solve problems	8.13 The Arc Length of a Smooth, Plana only	ar Curve and Distance Traveled bc
involving the accumulation of change in length over an interval.	CHA-6.A Determine the length of a curve in the plane defined by a function, using a definite integral. bc only	SE/TE: 425-428, 429-431
UNIT 9 Parametric E	quations, Polar Coordinates, and Vecto	or-Valued Functions bc only
CHA-3	9.1 Defining and Differentiating Parame	tric Equations
Derivatives allow us to solve real-world problems involving rates of change.	CHA-3.G Calculate derivatives of parametric functions. bc only	SE/TE: 29-32, 33-35, 546, 549-551
	9.2 Second Derivatives of Parametric Ed	guations
	CHA-3.G Calculate derivatives of parametric functions. bc only	SE/TE: 546, 549-551
CHA-6 Definite integrals	9.3 Finding Arc Lengths of Curves Giver	n by Parametric Equations
allow us to solve problems involving the accumulation of change in length over an interval.	CHA-6.B Determine the length of a curve in the plane defined by parametric functions, using a definite integral. bc only	SE/TE: 547-549, 550-551
CHA-3 Derivatives allow us	9.4 Defining and Differentiating Vector-\	/alued Functions
to solve real-world problems involving rates of change.	CHA-3.H Calculate derivatives of vector-valued functions. bc only	SE/TE: 556-559, 560-561

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FUN-8 Solving an initial	9.5 Integrating Vector- Valued Functions	5	
value problem allows us to determine an expression for the position of a particle moving in the plane.	FUN-8.A Determine a particular solution given a rate vector and initial conditions. bc only	SE/TE: 556-557, 560-561	
	9.6 Solving Motion Problems Using Para	ametric and Vector-Valued Functions	
	FUN-8.B Determine values for positions and rates of change in problems involving planar motion. bc only	SE/TE: 556-559, 560-561	
FUN-3 Recognizing	9.7 Defining Polar Coordinates and Differentiating in Polar Form		
opportunities to apply derivative rules can simplify differentiation.	FUN-3.G Calculate derivatives of functions written in polar coordinates. bc only	SE/TE: 563-568, 573-575	
CHA-5 Definite integrals allow us to solve problems	9.8 Find the Area of a Polar Region or the Area Bounded by a Single Polar Curve		
involving the accumulation of change in area or volume over an interval.	CHA-5.D Calculate areas of regions defined by polar curves using definite integrals. bc only	SE/TE: 568-570, 573-575	
	9.9 Finding the Area of the Region Bour	nded by Two Polar Curves	
	CHA-5.D Calculate areas of regions defined by polar curves using definite integrals. bc only	SE/TE: 568-570, 573-575	
	UNIT 10 Infinite Sequences and Series	bc only	
LIM-7 Applying limits may	10.1 Defining Convergent and Divergen	t Infinite Series	
allow us to determine the finite sum of infinitely many terms.	LIM-7.A Determine whether a series converges or diverges. bc only	SE/TE: 486-488, 493-495	
	10.2 Working with Geometric Series		
	LIM-7.A Determine whether a series converges or diverges. bc only	SE/TE: 486-488, 493-495	
	10.3 The n th Term Test for Divergence		
	LIM-7.A Determine whether a series converges or diverges. bc only	SE/TE: 487-488, 493-495, 518, 523	
	10.4 Integral Test for Convergence		
	LIM-7.A Determine whether a series converges or diverges. bc only	SE/TE: 490-492, 493-495	
	10.5 Harmonic Series and p-Series		
	LIM-7.A Determine whether a series converges or diverges. bc only	SE/TE: 528-530, 532, 533, 538	

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(Continued)	10.6 Comparison Tests for Convergence		
I IM-7 Applying limits may	LIM 7 A Determine whether a series	SE/TE: 510 526	
allow us to determine the	converges or diverges. bc only	3E/TE . 319, 320	
terms	10.7 Alternating Series Test for Convergence		
tornio.	LIM 7 A Determine whether a series	SE/TE: 531 533 538 530	
	converges or diverges. bc only	GENE: 001-000, 000-000	
	10.8 Ratio Test for Convergence		
	LIM 7 A Determine whether a series	SE/TE: 520 521 525	
	converges or diverges. bc only	SE/TE. 520-521, 525	
	10.9 Determining Absolute or Conditional Convergence		
	LIM-7.A Determine whether a series	SE/TE : 519-520 524	
	converges or diverges. bc only		
	10.10 Alternating Series Error Bound		
	LIM-7.B Approximate the sum of a	SE/TE: 508, 511, 514	
	series. bc only		
LIM-8 Power series allow us	10.11 Finding Taylor Polynomial Approx	imations of Functions	
to represent associated	LIM-8.A Represent a function at a	SE/TE: 496-498, 502, 504, 507	
functions on an appropriate interval.	point as a Taylor polynomial. bc only		
	LIM-8.B Approximate function values using a Taylor polynomial. bc only	SE/TE: 496-498, 500-501, 507	
	10.12 Lagrange Error Bound		
	LIM-8 C Determine the error bound	SE/TE: 509 511-512 514	
	associated with a Taylor polynomial approximation. bc only		
	10.13 Radius and Interval of Convergence of Power Series		
	LIM-8.D Determine the radius of	SE/TE: 517-524, 525-526	
	convergence and interval of convergence for a power series. bc only		
	10 14 Finding Taylor or Maclaurin Series for a Function		
	I IM-8 F Represent a function as a	SE/TE : 499-503 504-505	
	Taylor series or a Maclaurin series. bc only	GENE : 400-000, 004-000	
	LIM-8.F Interpret Taylor series and Maclaurin series. bc only	SE/TE: 499-503, 504-505	

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(Continued)	10.15 Representing Functions as Power Series	
LIM-8 Power series allow us to represent associated functions on an appropriate interval.	LIM-8.G Represent a given function as a power series. bc only	SE/TE: 488-492, 493-495

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