

## Calculus for the AP<sup>®</sup> Course, Fourth Edition

### Correlation to the 2019-2020 Curriculum Framework

Chapter/ Section	Mathematical Practices	AP <sup>®</sup> Calculus Suggested Skills	AP <sup>®</sup> Calculus Learning Objectives	AP <sup>®</sup> Calculus Essential Knowledge
<b>Chapter 1</b>	1, 2, 3			
1.1	2	2.B	CHA-1.A; LIM-1.A; LIM-1.B; LIM-1.C	CHA-1.A1; CHA-1.A.2; CHA-1.A.3; LIM-1.A.1; LIM-1.B.1; LIM-1.C.1; LIM-1.C.2; LIM-1.C.3; LIM-1.C.4; LIM-1.C.5
1.2	1, 2	1.C; 1.E; 2.C	LIM-1.D; LIM-1.E	LIM-1.D.1; LIM-1.D.2; LIM-1.E.1
1.3	1, 3	1.E; 3.B; 3.C; 3.E	LIM-2.A; LIM-2.B; LIM-2.C; FUN-1.A	LIM-2.A.1; LIM-2.A.2; LIM-2.B.1; LIM-2.B.2; LIM-2.C.1; LIM-2.C.2; FUN-1.A.1
1.4	1, 3	1.C; 3.C	LIM-1.E	LIM-1.E.1; LIM-1.E.2
1.5	1, 2, 3	2.D; 3.D	LIM-2.D	LIM-2.D.1; LIM-2.D.2; LIM-2.D.3; LIM-2.D.4; LIM-2.D.5
1.6				
<b>Chapter 2</b>	1, 2, 3, 4			
2.1	2, 4	2.B, 4.C	CHA-2.A; CHA-2.B	CHA-2.A.1; CHA-2.B.1
2.2	1, 3	1.D, 1.E, 3.E	CHA-2.B; CHA-2.C; CHA-2.D; FUN-2.A	CHA-2.B.2; CHA-2.B.3; CHA-2.B.4; CHA-2.C.1; CHA-2.D.1; CHA-2.D.2; FUN-2.A.1; FUN-2.A.2
2.3	1	1.E	FUN-3.A; LIM-3.A	FUN-3.A.1; FUN-3.A.2; FUN-3.A.3; FUN-3.A.4; LIM-3.A.1
2.4	1	1.E	FUN-3.B	FUN-3.B.1; FUN-3.B.2
2.5	1	1.D, 1.E	FUN-3.A; FUN-3.B; LIM-3.A	FUN-3.A.4; FUN-3.B.3; LIM-3.A.1
<b>Chapter 3</b>	1, 3, 4			
3.1	1, 4	1.C, 4.E	FUN-3.C	FUN-3.C.1
3.2	1	1.E	FUN-3.D; FUN-3.F	FUN-3.D.1; FUN-3.F.1; FUN-3.F.2
3.3	1, 3	1.E, 3.G	FUN-3.E	FUN-3.E.1; FUN-3.E.2
3.4	1	1.E	FUN-3.A	FUN-3.A.4



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<b>Chapter 4</b>	1, 2, 3, 4			
4.1	2, 3, 4	1.D, 1.E, 2.A, 3.F; 4.B	CHA-3.A; CHA-3.B; CHA-3.A.C	CHA-3.A.1; CHA-3.A.2; CHA-3.A.3; CHA-3.B.1; CHA-3.C.1
4.2	1	1.B, 1.E, 3.F	CHA-3.D, CHA-3.E	CHA-3.D.1, CHA-3.D.2; CHA-3.E.1
4.3	1, 4	1.F	CHA-3.F	CHA-3.F.1; CHA-3.F.2
4.4	3	3.D, 4.C	LIM-4.A	LIM-4.A.1; LIM-4.A.2
<b>Chapter 5</b>	1, 2, 3			
5.1	2	2.E; 3.C; 3.D; 3.E	FUN-1.C; FUN-4.A	FUN-1.B.1; FUN-4.A.1
5.2	1	1.E; 3.E	FUN-1.C; FUN-4.A	FUN-1.C.1; FUN-4.A.3
5.3	2	2.D; 2.E; 3.D; 3.E	FUN-4.A	FUN-4.A.2; FUN-4.A.4; FUN-4.A.5; FUN-4.A.6; FUN-4.A.7; FUN-4.A.8; FUN-4.A.9; FUN- 4.A.10; FUN-4.A.11
5.4	2	2.D	FUN-4.A	FUN-4.A.9; FUN-4.A.10; FUN-4.A.11
5.5	1, 2	1.A; 2.A; 3.F	FUN-4.B; FUN-4.C	FUN-4.B.1; FUN-4.C.1
5.6	1	1.D	FUN-6.C	FUN-6.C.2
<b>Chapter 6 part 1</b>	1, 2, 3, 4			
6.1	1, 2	2.B	LIM-5.A	LIM-5.A.1
6.2	1, 2, 4	1.F; 2.C; 4.B	CHA-4.A; LIM-5.A; LIM-5.B; LIM-5.C	CHA-4.A.1; CHA-4.A.2; CHA-4.A.3; CHA-4.A.4; LIM-5.A.2; LIM-5.A.3; LIM-5.A.4; LIM-5.B.1; LIM-5.B.2; LIM-5.C.1; LIM-5.C.2
6.3	1, 2, 3	1.D; 2.D; 3.D	FUN-5.A; FUN-6.B	FUN-5.A.1; FUN-5.A.2; FUN-5.A.3; FUN-6.B.1; FUN-6.B.2; FUN-6.B.3
6.4	1, 2, 3	3.D	FUN-6.A	FUN-6.A.1; FUN-6.A.2; FUN-6.A.3
6.5	1, 4	1.E; 4.C	FUN-6.C; FUN-6.D	FUN-6.C.1; FUN-6.C.2; FUN-6.C.3; FUN-6.D.1; FUN-6.D.2



6.6	1	1.E	FUN-6.E	FUN-6.E.3
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<b>Chapter 6, part 2</b>	1, 4			
6.7	1, 4	1.E; 4C	FUN-6.E	FUN-6.E.1
6.8	1	1.E	FUN-6.F	FUN-6.F.1
6.9	1, 4	1.E; 4C	LIM-6.A	LIM-6.A.1; LIM-6.A.2
6.10				
6.11				
6.12				
<b>Chapter 7</b>	1, 2, 3, 4			
7.1	2, 3	3.G	FUN-7.B	FUN-7.B.1; FUN-7.B.2
7.2	1, 2, 3	1.E; 2.C; 3.G	FUN-7.A; FUN-7.D; FUN-7.E; FUN-7.F; FUN-7.G	FUN-7.A.1; FUN-7.D.1; FUN-7.D.2; FUN-7.E.1; FUN-7.E.2; FUN-7.E.3; FUN-7.F.1; FUN-7.F.2; FUN-7.G.1
7.3	2, 4	2.C; 4.D	FUN-7.C	FUN-7.C.1; FUN-7.C.2; FUN-7.C.3
7.4	1, 4	1.E; 4.E	FUN-7.C	FUN-7.C.4
7.5	1, 3	3.F; 3.G	FUN-7.H	FUN-7.H.1; FUN-7.H.2; FUN-7.H.3; FUN-7.H.4
<b>Chapter 8</b>	1, 2, 3, 4			
8.1	1	1.D	CHA-5.A	CHA-5.A.1; CHA-5.A.2; CHA-5.A.3
8.2	1, 3, 4	1.D; 3.D; 4.C; 4.E	CHA-5.C	CHA-5.C.1; CHA-5.C.2; CHA-5.C.3; CHA-5.C.4
8.3	2, 3, 4	2.D; 3.D; 4.E		
8.4	3		CHA-5.B	CHA-5.B.1; CHA-5.B.2; CHA-5.B.3
8.5	3, 4	3.B and 4.C	CHA-6.A	CHA-6.A.1
8.6		3.D		
8.7				
<b>Chapter 9</b>	1, 2, 4			
9.1			CHA-3.G	CHA-3.G.1; 3.G.2
9.2	1,2	1.D; 1.E; 2.D	CHA-3.G CHA-6.B	CHA-3.G.1; 3.G.2; 3.G.3 CHA-6.B.1
9.3	2	2.D	FUN-3.G	FUN-3.G.1; 3.G.2
9.4	4	3.D	CHA-5.D	CHA-5.D.1; 5.D.2
9.5	1	1.D	CHA-3.H; FUN-8.A	CHA-3.H.1; FUN-8.A.1



9.6	1	1.E	FUN-8.B	FUN-8.B.1; 8.B.2
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<b>Chapter 10</b>	1, 2, 3			
10.1	3			
10.2	3	3.B; 3.D	LIM-7.A	LIM-7.A.1; LIM-7.A.2; LIM-7.A.3; LIM-7.A.4; LIM-7.A.7
10.3	3	3.B; 3.D	LIM-7.A	LIM-7.A.5; LIM-7.A.6; LIM-7.A.7
10.4	3	3.B; 3.D	LIM-7.A	LIM-7.A.8; LIM-7.A.9
10.5	1, 3	1.E; 3.B; 3.D	LIM-7.A; LIM-7.B	LIM-7.A.7; LIM-7.A.10 LIM-7.A.12; LIM-7.A.13; LIM-7.A.14 LIM-7.B.1
10.6	3	3.B; 3.D	LIM-7.A	LIM-7.A.11
10.7	3	3.B; 3.D	LIM-7.A	LIM-7.A (all)
10.8	2, 3	2.C; 3.D	LIM-8.D; LIM-8.G	LIM-8.D.1; LIM-8.D.2; LIM-8.D.3; LIM-8.D.4; LIM-8.D.5; LIM-8.D.6 LIM-8.G.1
10.9	2, 3	2.C; 3.D	LIM-8.E; LIM-8.F; LIM- 8.D	LIM-8.E.1 LIM-8.F.1; LIM-8.F.2; LIM-8.D.5
10.10	1, 2, 3	1.F; 2.C; 3.D	LIM-8.A; LIM-8.B; LIM- 8.C	LIM-8.A.1; LIM-8.A.2 LIM-8.B.1; LIM-8.C.1; LIM-8.C.2

If you are an adopter – please see your Annotated Teacher’s Edition as well as your digital teacher resources for more correlation and pacing support, along with many other resources to support aligning to, and teaching to, the CED. If you have any questions or need further support please visit [bfwpub.com/APCalculus4e](http://bfwpub.com/APCalculus4e) or contact your BFW Representative (see [bfwpub.com/FindMyRep](http://bfwpub.com/FindMyRep))