

# AP Statistics Curriculum Overview 2024-2025

CED Unit	Topics	Lessons in Textbook	CED Unit/Topic Alignment
<b>Quarter 1</b>			
<b>Unit 1</b>	<b>Chapter 1: Data Analysis</b>	1.1, 1.2, 1.3	1.1, 1.2, 1.3, 1.4, 1.5, 1.8, 1.7, 1.8, 1.9, 2.1, 2.2, 2.3
<b>Unit 1</b>	<b>Chapter 2: Modeling Distributions of Quantitative Data</b>	2.1, 2.2	1.10
<b>Unit 3</b>	<b>Chapter 4: Collecting Data</b>	4.1, 4.2, 4.3	3.1, 3.2, 3.3, 3.4, 3.5, 3.6, 3.7
<b>Unit 4</b>	<b>Chapter 5: Probability</b>	5.1, 5.2, 5.3	4.1, 4.2, 4.3, 4.4, 4.5, 4.6
<b>Quarter 2</b>			
<b>Unit 4</b>	<b>Chapter 5: Probability (Continued)</b>	5.1, 5.2, 5.3	4.1, 4.2, 4.3, 4.4, 4.5, 4.6
<b>Unit 4</b>	<b>Chapter 6: Random Variables</b>	6.1, 6.2, 6.3	4.7, 4.8, 4.9, 4.10, 4.11
<b>Unit 2</b>	<b>Chapter 3: Exploring Two-Variable Quantitative Data</b>	3.1, 3.2, 3.3	2.1, 2.4, 2.5, 2.6, 2.7, 2.8, 2.9
<b>Unit 5</b>	<b>Chapter 7: Sampling Distributions</b>	7.1, 7.2, 7.3	5.1, 5.2, 5.3, 5.4, 5.5, 5.6, 5.7, 5.8
<b>Quarter 3</b>			
<b>Unit 5</b>	<b>Chapter 7: Sampling Distributions (Continued)</b>	7.1, 7.2, 7.3	5.1, 5.2, 5.3, 5.4, 5.5, 5.6, 5.7, 5.8
<b>Unit 6</b>	<b>Chapter 9: Testing Claims about Proportions</b>	9.1, 9.2, 9.3	6.4, 6.5, 6.6, 6.7, 6.10, 6.11
<b>Unit 6</b>	<b>Chapter 8: Estimating Proportions with Confidence</b>	8.1, 8.2, 8.3	6.1, 6.2, 6.3, 6.8, 6.9
<b>Unit 8</b>	<b>Chapter 12: Inference for Categorical Data: Chi-Square</b>	12.1, 12.2	8.1, 8.2, 8.3, 8.4, 8.5, 8.6, 8.7
<b>Quarter 4</b>			
<b>Unit 7</b>	<b>Chapter 11: Testing Claims about Means</b>	11.1, 11.2	7.4, 7.5, 7.8, 7.9, 7.10
<b>Unit 7</b>	<b>Chapter 10: Estimating Means with Confidence</b>	10.1, 10.2	7.1, 7.2, 7.3, 7.6, 7.7
<b>Unit 9</b>	<b>Chapter 12: Inference for Quantitative Data: Slopes</b>	12.3	9.1, 9.2, 9.3, 9.4, 9.5, 9.6
	<b>AP Exam Review and End of Year</b>		