



**AP<sup>®</sup> Statistics Course Framework Alignment to  
Starnes Tabor, *UPDATED The Practice of Statistics* for the AP<sup>®</sup> Course 6th edition**

AP Stats Course Framework Unit	AP Statistics Unit Topics Title	The text we are using: UPDATED TPS 6e
1	Exploring One-Variable Data	Chapter 1 Data Analysis Chapter 2 Modeling Distributions of Quantitative Data
2	Exploring Two-Variable Data	Chapter 3 Exploring Two-Variable Quantitative Data <b>Note: TPS covers bivariate categorical data in Section 1.1.</b>
3	Collecting Data	Chapter 4 Collecting Data
4	Probability, Random Variables, and Probability Distributions	Chapter 5 Probability Chapter 6 Random Variables and Probability Distributions
5	Sampling Distributions	Chapter 7 Sampling Distributions <b>Note: TPS covers continuous random variables in Chapter 6.</b>
6	Inference for Categorical Data: Proportions	Chapter 8 Estimating Proportions with Confidence Chapter 9 Testing Claims about Proportions
7	Inference for Quantitative Data: Means	Chapter 10 Estimating Means with Confidence Chapter 11 Testing Claims about Means
8	Inference for Categorical Data: Chi-Square	Chapter 12 Inference for Distributions and Relationships
9	Inference for Quantitative Data: Slopes	