

Oklahoma School Testing Program

Oklahoma Core Curriculum Tests

ACE Algebra II

Test Blueprint

School Year 2011-2012

The Test Blueprint reflects the degree to which each *PASS* standard and objective is represented on the test. The overall distribution of operational items in a test form is intended to look as follows:

PASS Standards and Objectives		Ideal Number of Items	Ideal Percentage of Test
Number Sense and Algebraic Operations		15	27%
1.1	Rational Exponents	5-6	
1.2	Polynomial and Rational Expressions	5-6	
1.3	Complex Numbers	4	
Relations and Functions		31	56%
2.1	Functions and Function Notation	5	
2.2	Systems of Equations	5	
2.3	Quadratic Equations and Functions	5	
2.4	Conic Sections	4	
2.5	Exponential and Logarithmic Functions	4	
2.6	Polynomial Equations and Functions	4	
2.7	Rational Equations and Functions	4	
Data Analysis, Probability, & Statistics		9	16%
3.1	Analysis of Collected Data	5	
3.3	Arithmetic and Geometric Sequences	4	
Total Test		55	100%

- A minimum of four items is required to report results for an objective, and six items are required to report for a standard.
- Percents are approximations and may result in a sum other than 100 due to rounding.
- First column represents the standards and objectives in *PASS* assessed on the Oklahoma Core Curriculum Tests (OCCT).
- Second column represents the goal for aligning the OCCT to the *PASS* standards and objectives.