

Oklahoma School Testing Program

Oklahoma Core Curriculum Tests

ACE Algebra II

Test Blueprint

School Year 2012-2013

The Test Blueprint reflects the degree to which each Oklahoma C³ standard and objective is represented on the test. The overall distribution of operational items in a test form is intended to look as follows:

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.
- The Oklahoma C³ Algebra II standards correspond to the PASS Algebra II standards. In 2014-2015 the Common Core State Standards will be assessed.