# **ACHIEVING CLASSROOM EXCELLENCE ACT (ACE)**

## Three Units of Mathematics between Grade 9 and Grade 12 Requirement

Beginning with ninth grade students in 2008-2009, three units or sets of competencies in mathematics must be completed in 9th through 12th grade; provided, if a student completes any required courses in mathematics prior to ninth grade, the student may take any other mathematics courses to fulfill the requirement to complete three units in Grades 9 through 12. (70 O.S. § 11-103.6)

### **EXPLANATION OF THIS LAW**

This law means that students must take at least three math courses after enrolling in the ninth grade. It does not mean that high school math courses taken in seventh and/or eighth grade do not count on the student's transcript.

#### CONNECTION TO ACE COLLEGE PREPARATORY/WORK READY CURRICULUM

Students whose parents do not opt them out of the College Preparatory/Work Ready Curriculum must complete three math courses from the following list: Algebra I, Algebra II, Geometry, Trigonometry, Math Analysis, Calculus, Advanced Placement Statistics, or any mathematics course approved for college admission requirements.

If a student completes one or more of these courses prior to Grade 9, the student may use mathematics courses not included in this list to meet the requirement of completing three units of mathematics between Grade 9 and Grade 12.

#### **EXAMPLE #1**

Grade 9 – Algebra I

Grade 10 – Geometry

Grade 11 – Algebra II

Meets College Prep/Work Ready Requirement and 3 Units in Grades 9-12 Requirement.

#### **EXAMPLE #3**

Grade 8 – Algebra I

Grade 9 – Geometry

Grade 10 – Algebra II

Grade 11 – Mathematics of Finance\*

Meets College Prep/Work Ready Requirement and 3 Units in Grades 9-12 Requirement; \*Mathematics of Finance cannot be used to meet the College Prep/Work Ready Requirement, but it can be used to meet the 3 Units in Grades 9-12 Requirement.

For more information, please contact the Office of Standards and Curriculum: (405) 521-3361

#### **EXAMPLE #2**

Grade 7 – Algebra I

Grade 8 – Geometry

Grade 9 - Algebra II

Grade 10 – Trig/PreCalc

Grade 11 – AP Calculus AB

Grade 12 – AP Statistics

Meets and exceeds College Prep/Work Ready Requirement and 3 Units in Grades 9-12 Requirement.

#### **EXAMPLE #4**

Grade 8 – Algebra I

Grade 9 – Geometry

Grade 10 – Algebra II

Grade 11 – College Algebra

(Taken Concurrently)

Meets College Prep/Work Ready Requirement and 3 Units in Grades 9-12 Requirement.

