

**College Preparatory/Work Ready** Three Units of Mathematics between Grade 9 and Grade 12 Requirement

Beginning with students entering grade 9 in 2008-2009, three units or set of competencies in mathematics must be completed in grades 9 through 12; 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 the 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 grade 9. It does not mean that high school math courses taken in grade 7 and/or grade 8 do not count on the student's transcript.

## **CONNECTION TO 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, 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 #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 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.	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.

For more information, please contact the Office of Curriculum and Instruction: (405) 521-5287