**College Preparatory/Work Ready Curriculum for High School Graduation**

*(Title 70 Oklahoma Statutes § 11-103.6, Achieving Classroom Excellence Act 2005)*

Detailed here is the college-preparatory/work-ready curriculum for high school graduation required of all students, beginning with those entering the 9th grade in the 2006-2007 school year, in order to receive a diploma from a public high school accredited by the State Board of Education. However, upon written approval of the parent or legal guardian to opt out of these requirements, students may enroll in the core curriculum for high school graduation also provided in state law. (See requirements, right.)

### English (4 Units)

- to include Grammar, Composition, Literature, or any English course approved for college admission requirements;

### Mathematics (3 Units)

- limited to Algebra I, Algebra II, Geometry, Trigonometry, Math Analysis, Calculus, Advanced Placement Statistics, or any mathematics course with content and/or rigor above Algebra I and approved for college admission requirements;
- beginning with students entering 9th grade in the 2008-2009 school year. 1 unit of Mathematics must be taken in Grades 9-12, in addition to any of the courses listed above that were taken prior to Grade 9.

### Laboratory Science (3 Units)

- limited to Biology, Chemistry, Physics, or any laboratory science course with content and/or rigor equal to or above Biology and approved for college admission requirements;

### History and Citizenship Skills (3 Units)

- to include 1 American History, 1/2 United States Government, 1/2 Oklahoma History, and 1 from the subjects of History, Government, Geography, Economics, Civics, or non-Western culture and approved for college admission requirements;

### Foreign or Non-English Language OR Computer Technology (2 Units)

- to include 2 units of the same foreign language or 2 units of computer technology approved for college admission requirements, whether taught at a high school or a technology center school, including computer programming, hardware, and business computer applications, such as word processing, databases, spreadsheets, and graphics, excluding keyboarding or typing courses;

### Additional Unit Selected from the Courses Listed Above

- career and technology education courses approved for college admission requirements;

### Fine Arts or Speech (1 Unit or Set of Competencies)

- fine arts, such as music, art, or drama, OR speech.

### 23 Units or Sets of Competencies

- are required in order to meet state graduation requirements, including this curriculum, other requirements in state law, electives, and additional units or sets of competencies as determined by the local board of education. The local school board’s graduation requirements may exceed the state graduation requirement of 23 units.

#### Testing Requirements for the Class of 2012

Beginning with students entering 9th grade in 2008-2009, every student shall demonstrate mastery of the state academic content standards in the following subject areas in order to graduate from a public high school with a standard diploma. (70 O.S. § 1210.52)

1. Algebra I;
2. English II; and
3. Two of the following five:
   - a. Algebra II,
   - b. Biology I,
   - c. English III,
   - d. Geometry, and
   - e. United States History.

### Language Arts

- **4 Units or Sets of Competencies**
- 1 Grammar and Composition, and 3 which may include, but are not limited to the following courses: American Literature, English Literature, World Literature, Advanced English courses, or other English courses with content and/or rigor equal to or above grammar and composition.

### Mathematics

- **3 Units or Sets of Competencies**
- 1 Algebra I or Algebra I taught in a contextual methodology, and 2 which may include, but are not limited to the following courses: Algebra II, Geometry or Geometry taught in a contextual methodology, Trigonometry, Math Analysis or Precalculus, Calculus, Statistics and/or Probability, Computer Science I, Computer Science II, Mathematics of Finance, Intermediate Algebra; contextual mathematics courses which enhance technology preparation whether taught at a (1) comprehensive high school, (2) technology center school when taken in the eleventh or twelfth grade, taught by a certified teacher, and approved by the State Board of Education and the independent district board of education; or other mathematics courses with content and/or rigor equal to or above Algebra I.

### Social Studies

- **3 Units or Sets of Competencies**
- 1 United States History, 1/2 to 1 United States Government, 1/2 Oklahoma History, and 1/2 to 1 which may include, but are not limited to the following courses: World History, Geography, Economics, Anthropology, or other social studies courses with content and/or rigor equal to or above United States History, United States Government, and Oklahoma History.

### The Arts

- **2 Units or Sets of Competencies**
- which may include, but are not limited to courses in Visual Arts and General Music.

### Science

- **3 Units or Sets of Competencies**
- 1 Biology I or Biology I taught in a contextual methodology, and 2 in the areas of life, physical, or earth science or technology which may include, but are not limited to the following courses: Chemistry I, Physics, Biology II, Chemistry II, Physical Science, Earth Science, Botany, Zoology, Physiology, Astronomy, Applied Biology/Chemistry, Applied Physics; Principles of Technology, qualified agricultural education courses (including but not limited to Horticulture, Plant and Soil Science, Natural Resources and Environmental Science, and Animal Science); contextual science courses which enhance technology preparation whether taught at a (1) comprehensive high school, or (2) technology center school when taken in the eleventh or twelfth grade, taught by a certified teacher, and approved by the State Board of Education and the independent district board of education; or other science courses with content and/or rigor equal to or above Biology I.

### Core Curriculum

*(Title 70 O.S. § 11-103.6 and State Board of Education Regulations)*

<table>
<thead>
<tr>
<th>Course Area</th>
<th>Requirement</th>
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</thead>
<tbody>
<tr>
<td><strong>Language Arts</strong></td>
<td>(4 Units or Sets of Competencies)</td>
</tr>
<tr>
<td>1 Grammar and Composition, and 3 which may include, but are not limited to the following courses: American Literature, English Literature, World Literature, Advanced English courses, or other English courses with content and/or rigor equal to or above grammar and composition.</td>
<td></td>
</tr>
<tr>
<td><strong>Mathematics</strong></td>
<td>(3 Units or Sets of Competencies)</td>
</tr>
<tr>
<td>1 Algebra I or Algebra I taught in a contextual methodology, and 2 which may include, but are not limited to the following courses: Algebra II, Geometry or Geometry taught in a contextual methodology, Trigonometry, Math Analysis or Precalculus, Calculus, Statistics and/or Probability, Computer Science I, Computer Science II, Mathematics of Finance, Intermediate Algebra; contextual mathematics courses which enhance technology preparation whether taught at a (1) comprehensive high school, (2) technology center school when taken in the eleventh or twelfth grade, taught by a certified teacher, and approved by the State Board of Education and the independent district board of education; or other mathematics courses with content and/or rigor equal to or above Algebra I.</td>
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<td>(3 Units or Sets of Competencies)</td>
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<td>1 United States History, 1/2 to 1 United States Government, 1/2 Oklahoma History, and 1/2 to 1 which may include, but are not limited to the following courses: World History, Geography, Economics, Anthropology, or other social studies courses with content and/or rigor equal to or above United States History, United States Government, and Oklahoma History.</td>
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<td></td>
</tr>
<tr>
<td><strong>Science</strong></td>
<td>(3 Units or Sets of Competencies)</td>
</tr>
<tr>
<td>1 Biology I or Biology I taught in a contextual methodology, and 2 in the areas of life, physical, or earth science or technology which may include, but are not limited to the following courses: Chemistry I, Physics, Biology II, Chemistry II, Physical Science, Earth Science, Botany, Zoology, Physiology, Astronomy, Applied Biology/Chemistry, Applied Physics; Principles of Technology, qualified agricultural education courses (including but not limited to Horticulture, Plant and Soil Science, Natural Resources and Environmental Science, and Animal Science); contextual science courses which enhance technology preparation whether taught at a (1) comprehensive high school, or (2) technology center school when taken in the eleventh or twelfth grade, taught by a certified teacher, and approved by the State Board of Education and the independent district board of education; or other science courses with content and/or rigor equal to or above Biology I.</td>
<td></td>
</tr>
<tr>
<td><strong>Career Education</strong></td>
<td>(2 Units or Sets of Competencies)</td>
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<tr>
<td>1 Agriculture and Natural Resources Science, 1/2 to 2 Agriculture and Natural Resources Science.</td>
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</tr>
<tr>
<td><strong>Personal Financial Literacy</strong></td>
<td>(3 Units or Sets of Competencies)</td>
</tr>
<tr>
<td>1 Biology I or Biology I taught in a contextual methodology, and 2 in the areas of life, physical, or earth science or technology which may include, but are not limited to the following courses: Chemistry I, Physics, Biology II, Chemistry II, Physical Science, Earth Science, Botany, Zoology, Physiology, Astronomy, Applied Biology/Chemistry, Applied Physics; Principles of Technology, qualified agricultural education courses (including but not limited to Horticulture, Plant and Soil Science, Natural Resources and Environmental Science, and Animal Science); contextual science courses which enhance technology preparation whether taught at a (1) comprehensive high school, or (2) technology center school when taken in the eleventh or twelfth grade, taught by a certified teacher, and approved by the State Board of Education and the independent district board of education; or other science courses with content and/or rigor equal to or above Biology I.</td>
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</tr>
</tbody>
</table>

To meet the graduation requirements, local school district options may include courses taken by concurrent enrollment, Advanced Placement or correspondence, or courses bearing different titles. School districts shall strongly encourage students to complete two units or sets of competencies of foreign languages as part of the core curriculum for high school graduation. Local school district requirements may exceed state graduation requirements.

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**Glossary:** A Carnegie Unit of credit is given for the successful completion of a course that meets 40 minutes a day, five days per week, for at least 36 weeks, or the equivalent of 120 clock hours within the school year. **Sets of competencies** are the skills and competencies specified in the Prioritization of Academic Student Skills (PASS), or other skills and competencies adopted by the State Board of Education. **Rigor** means a level of difficulty that is appropriate for the grade level and that meets state and national standards. **Contextual methodology** means academic content and skills taught by utilizing real-world problems and projects in such a way that helps students understand the application of knowledge. Career and Technology Education also offers academic credit options, such as: Computer Science allowed for high school math credit, qualified Agriculture Education courses for high school math and science, and Anatomy and Physiology (science) credit allowed for certain health science courses. For more information, contact your school counselor or your local Career Technology Center.
### Oklahoma's Promise (Oklahoma Higher Learning Access Program)

(Title 70 O.S. § 2601, Oklahoma Higher Learning Access Act)

Oklahoma’s Promise will help pay the college tuition for students. To enroll in the program, students must be (1) an Oklahoma resident; (2) enrolled in the 8th, 9th, or 10th grade in an Oklahoma high school; (3) the child of parents, custodians or guardians who earn less than $50,000 per year; and (4) must meet additional requirements as defined by the Oklahoma State Regents for Higher Education. Curricular requirements are as follows:

**English (4 Units)**
- Grammar, Composition, Literature; courses should include an integrated writing component.

**Mathematics (3 Units)**

**Lab Science (3 Units)**
- Biology, Chemistry, Physics, or any certified lab science; general science with or without a lab may not be used.

**History and Citizenship Skills (3 Units)**
- Including one unit of American History and two units from the subjects of History, Government, Geography, Economics, and/or non-Western Culture.

**Foreign or Non-English Language or Computer Technology (2 Units)**
- Two years of the same foreign or non-English language or two computer technology courses in programming, hardware, or business computer applications such as word processing, databases, spreadsheets, and graphics.

### ADDITIONAL UNIT OF SUBJECTS LISTED ABOVE (1 UNIT)

**Fine Arts or Speech (1 Unit or Set of Competencies)**
- Fine arts, such as music, art, or drama, or speech.

#### 17 UNITS REQUIRED FOR OKLAHOMA’S PROMISE

The 17 are included among the total of 23 units or sets of competencies required for graduation according to state law and regulations.

Local school district graduation requirements may exceed 23 units.

For more information, detailed requirements and additional scholarship opportunities, contact the Oklahoma State Regents for Higher Education at (800) 858-1840, or go to the Oklahoma’s Promise Web site at <www.okpromise.org>.

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### Oklahoma Requirements for High School Graduation, Student Testing, and Oklahoma’s Promise

**2010-11 Oklahoma School Testing Program**

(Title 70 O.S. § 1210.508 and Federal Public Law 107-110)

<table>
<thead>
<tr>
<th>Grade Level</th>
<th>State Tests Administered in 2010-11</th>
<th>State Testing Windows</th>
</tr>
</thead>
<tbody>
<tr>
<td>Grades 3, 4 &amp; 6</td>
<td>Oklahoma Core Curriculum Tests (OCT) and Oklahoma Modified Alternate Assessment Program (OMAAP)* Mathematics and Reading</td>
<td>Multiple-Choice: April 11-26, 2011</td>
</tr>
<tr>
<td>Grade 7</td>
<td>OCT and OMAAP*: Mathematics, Reading, and Geography</td>
<td>Writing: February 23, 2011 Multiple-Choice: April 11-26, 2011 Online testing window for Reading and Mathematics is extended through April 29, 2011.</td>
</tr>
</tbody>
</table>

*The OMAAP test and OAAP Portfolio are completed by students with disabilities when determined appropriate by their Individualized Education Program (IEP) team. The OMAAP is available only for reading, mathematics and science assessments, and the OAAP is available for all content areas.

For more information on OMAAP and OAAP, please contact SDE Special Education Services at (405) 521-4881.

**An EOI test shall be taken by each student who completes instruction for the specified secondary level competencies in order to graduate from high school.**

For students who entered 9th grade prior to 2008-09:

- Students shall be afforded the opportunity to retake the end-of-instruction tests prior to graduation. The highest state test performance level (advanced, satisfactory/proficient, limited knowledge, or unsatisfactory) achieved on the end-of-instruction tests shall be recorded on the student’s high school transcript.

**Beginnings with students who entered 9th grade in 2008-09:**

- Students shall be afforded the opportunity to retake the end-of-instruction tests more than once prior to graduation. State test performance levels indicating proficiency (proficient and advanced) on the end-of-instruction tests shall be recorded on the student’s high school transcript.

Local school district testing requirements may exceed state requirements. In addition to the tests listed above, the National Assessment of Educational Progress (NAEP) is periodically administered to a demographically representative sample of Oklahoma students in Grades 4, 8, and 12.