

1 STATE OF OKLAHOMA

2 2nd Session of the 56th Legislature (2018)

3 SENATE BILL 1370

By: Smalley

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5
6 AS INTRODUCED

7 An Act relating to schools; amending 70 O.S. 2011,
8 Section 11-103.6, as last amended by Section 1,
9 Chapter 118, O.S.L. 2017 (70 O.S. Supp. 2017, Section
10 11-103.6), which relates to subject matter standards;
11 modifying description of certain curriculum units;
12 modifying type of information to be provided to
13 school districts regarding certain curriculum; adding
14 type of mathematics course that may be taken; adding
15 type of science course that may be taken; providing
16 an effective date; and declaring an emergency.

17 BE IT ENACTED BY THE PEOPLE OF THE STATE OF OKLAHOMA:

18 SECTION 1. AMENDATORY 70 O.S. 2011, Section 11-103.6, as
19 last amended by Section 1, Chapter 118, O.S.L. 2017 (70 O.S. Supp.
20 2017, Section 11-103.6), is amended to read as follows:

21 Section 11-103.6. A. 1. The State Board of Education shall
22 adopt subject matter standards for instruction of students in the
23 public schools of this state that are necessary to ensure there is
24 attainment of desired levels of competencies in a variety of areas
to include language, mathematics, science, social studies and
communication.

1 2. School districts shall develop and implement curriculum,
2 courses and instruction in order to ensure that students meet the
3 skills and competencies as set forth in this section and in the
4 subject matter standards adopted by the State Board of Education.

5 3. All students shall gain literacy at the elementary and
6 secondary levels. Students shall develop skills in reading,
7 writing, speaking, computing and critical thinking. For purposes of
8 this section, critical thinking means a manner of analytical
9 thinking which is logical and uses linear factual analysis to reach
10 a conclusion. They also shall learn about cultures and environments
11 - their own and those of others with whom they share the earth.
12 Students, therefore, shall study social studies, literature,
13 languages, the arts, mathematics and science. Such curricula shall
14 provide for the teaching of a hands-on career exploration program in
15 cooperation with technology center schools.

16 4. The subject matter standards shall be designed to teach the
17 competencies for which students shall be tested as provided in
18 Section 1210.508 of this title, and shall be designed to prepare all
19 students for active citizenship, employment and/or successful
20 completion of postsecondary education without the need for remedial
21 coursework at the postsecondary level.

22 5. The subject matter standards shall be designed with rigor as
23 defined in paragraph 3 of subsection F of this section.

1 6. The subject matter standards for English Language Arts shall
2 give Classic Literature and nonfiction literature equal
3 consideration to other literature. In addition, emphasis shall be
4 given to the study of complete works of literature.

5 7. At a minimum, the subject matter standards for mathematics
6 shall require mastery of the standard algorithms in mathematics,
7 which is the most logical, efficient way of solving a problem that
8 consistently works, and for students to attain fluency in Euclidian
9 geometry.

10 B. Subject to the provisions of subsection C of this section,
11 in order to graduate from a public high school accredited by the
12 State Board of Education with a standard diploma, students shall
13 complete the following college preparatory/~~work ready~~ curriculum
14 units or sets of competencies at the secondary level:

15 1. Four units or sets of competencies of English to include
16 Grammar, Composition, Literature, or any English course approved for
17 college admission requirements;

18 2. Three units or sets of competencies of mathematics, limited
19 to Algebra I, Algebra II, Geometry, Trigonometry, Math Analysis,
20 Calculus, Advanced Placement Statistics, or any mathematics course
21 with content and/or rigor above Algebra I and approved for college
22 admission requirements;

23 3. Three units or sets of competencies of laboratory science
24 approved for college admission requirements, including one unit or

1 set of competencies of life science, meeting the standards for
2 Biology I; one unit or set of competencies of physical science,
3 meeting the standards for Physical Science, Chemistry or Physics;
4 and one unit or set of competencies from the domains of physical
5 science, life science or earth and space science such that the
6 content and rigor is above Biology I or Physical Science;

7 4. Three units or sets of competencies of history and
8 citizenship skills, including one unit of American History, 1/2 unit
9 of Oklahoma History, 1/2 unit of United States Government and one
10 unit from the subjects of History, Government, Geography, Economics,
11 Civics, or non-Western culture and approved for college admission
12 requirements;

13 5. Two units or sets of competencies of the same foreign or
14 non-English language or two units of computer technology approved
15 for college admission requirements, whether taught at a high school
16 or a technology center school, including computer programming,
17 hardware, and business computer applications, such as word
18 processing, databases, spreadsheets, and graphics, excluding
19 keyboarding or typing courses;

20 6. One additional unit or set of competencies selected from
21 paragraphs 1 through 5 of this subsection or career and technology
22 education courses, concurrently enrolled courses, Advanced Placement
23 courses or International Baccalaureate courses approved for college
24 admission requirements; and

1 7. One unit or set of competencies of fine arts, such as music,
2 art, or drama, or one unit or set of competencies of speech.

3 C. In lieu of the requirements of subsection B of this section
4 which requires a college preparatory/~~work ready~~ curriculum, a
5 student may enroll in the ~~core~~ career ready curriculum as provided
6 in subsection D of this section upon written approval of the parent
7 or legal guardian of the student. School districts may require a
8 parent or legal guardian of the student to meet with a designee of
9 the school prior to enrollment in the ~~core~~ curriculum. The State
10 Department of Education shall develop and distribute to school
11 districts a form suitable for this purpose, which shall include
12 information on the benefits to students of ~~completing the college~~
13 ~~preparatory/work ready curriculum as provided for in subsection B of~~
14 ~~this section~~ each pathway as part of the student's Individual Career
15 and Academic Plan (ICAP), as defined by Section 1210.508-4 of this
16 title.

17 D. For those students subject to the requirements of subsection
18 C of this section, in order to graduate from a public high school
19 accredited by the State Board of Education with a standard diploma,
20 students shall complete the following core curriculum units or sets
21 of competencies at the secondary level:

22 1. Language Arts - 4 units or sets of competencies, to consist
23 of 1 unit or set of competencies of grammar and composition, and 3
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1 units or sets of competencies which may include, but are not limited
2 to, the following courses:

- 3 a. American Literature,
- 4 b. English Literature,
- 5 c. World Literature,
- 6 d. Advanced English Courses, or
- 7 e. other English courses with content and/or rigor equal
8 to or above grammar and composition;

9 2. Mathematics - 3 units or sets of competencies, to consist of
10 1 unit or set of competencies of Algebra I or Algebra I taught in a
11 contextual methodology, and 2 units or sets of competencies which
12 may include, but are not limited to, the following courses:

- 13 a. Algebra II,
- 14 b. Geometry or Geometry taught in a contextual
15 methodology,
- 16 c. Trigonometry,
- 17 d. Math Analysis or Precalculus,
- 18 e. Calculus,
- 19 f. Statistics and/or Probability,
- 20 g. Computer Science,
- 21 h. (1) contextual mathematics courses which enhance
22 technology preparation, or
23 (2) a science, technology, engineering and math
24 (STEM) block course meeting the requirements for

1 course competencies listed in paragraph 2 of
2 subsection B of this section, whether taught at
3 a:

4 (a) comprehensive high school, or

5 (b) technology center school when taken in the
6 tenth, eleventh or twelfth grade, taught by
7 a certified teacher, and approved by the
8 State Board of Education and the independent
9 district board of education,

10 i. mathematics courses taught at a technology center
11 school by a teacher certified in the secondary subject
12 area when taken in the tenth, eleventh or twelfth
13 grade upon approval of the State Board of Education
14 and the independent district board of education, ~~or~~

15 j. successful completion of one (1) year of a full-time,
16 three-hour career and technology program, as
17 identified by the student's ICAP, or

18 k. any other mathematics course with content and/or rigor
19 equal to or above Algebra I;

20 3. Science - 3 units or sets of competencies, to consist of 1
21 unit or set of competencies of Biology I or Biology I taught in a
22 contextual methodology, and 2 units or sets of competencies in the
23 areas of life, physical, or earth science or technology which may
24 include, but are not limited to, the following courses:

- 1 a. Chemistry I,
- 2 b. Physics,
- 3 c. Biology II,
- 4 d. Chemistry II,
- 5 e. Physical Science,
- 6 f. Earth Science,
- 7 g. Botany,
- 8 h. Zoology,
- 9 i. Physiology,
- 10 j. Astronomy,
- 11 k. Applied Biology/Chemistry,
- 12 l. Applied Physics,
- 13 m. Principles of Technology,
- 14 n. qualified agricultural education courses,
- 15 o. (1) contextual science courses which enhance
- 16 technology preparation, or
- 17 (2) a science, technology, engineering and math
- 18 (STEM) block course meeting the requirements for
- 19 course competencies listed in paragraph 3 of
- 20 subsection B of this section, whether taught at
- 21 a:
- 22 (a) comprehensive high school, or
- 23 (b) technology center school when taken in the
- 24 tenth, eleventh or twelfth grade, taught by

1 a certified teacher, and approved by the
2 State Board of Education and the independent
3 district board of education,

4 p. science courses taught at a technology center school
5 by a teacher certified in the secondary subject area
6 when taken in the tenth, eleventh or twelfth grade
7 upon approval of the State Board of Education and the
8 independent district board of education, ~~or~~

9 q. successful completion of one (1) year of a full-time,
10 three-hour career and technology program, as
11 identified by the student's ICAP, or

12 r. other science courses with content and/or rigor equal
13 to or above Biology I;

14 4. Social Studies - 3 units or sets of competencies, to consist
15 of 1 unit or set of competencies of United States History, 1/2 to 1
16 unit or set of competencies of United States Government, 1/2 unit or
17 set of competencies of Oklahoma History, and 1/2 to 1 unit or set of
18 competencies which may include, but are not limited to, the
19 following courses:

20 a. World History,

21 b. Geography,

22 c. Economics,

23 d. Anthropology, or
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1 e. other social studies courses with content and/or rigor
2 equal to or above United States History, United States
3 Government, and Oklahoma History;

4 5. Arts - 1 unit or set of competencies which may include, but
5 is not limited to, courses in Visual Arts and General Music; and

6 6. Computer Education or World Language - 1 unit or set of
7 competencies of computer technology, whether taught at a high school
8 or a technology center school, including computer programming,
9 hardware and business computer applications, such as word
10 processing, databases, spreadsheets and graphics, excluding
11 keyboarding or typing courses, or 1 unit or set of competencies of
12 foreign or non-English language.

13 E. 1. In addition to the curriculum requirements of either
14 subsection B or D of this section, in order to graduate from a
15 public high school accredited by the State Board of Education
16 students shall complete the requirements for a personal financial
17 literacy passport as set forth in the Passport to Financial Literacy
18 Act and any additional course requirements or recommended elective
19 courses as may be established by the State Board of Education and
20 the district school board. School districts shall strongly
21 encourage students to complete two units or sets of competencies of
22 foreign languages and two units or sets of competencies of physical
23 and health education.

1 2. No student shall receive credit for high school graduation
2 more than once for completion of the same unit or set of
3 competencies to satisfy the curriculum requirements of this section.

4 3. A school district shall not be required to offer every
5 course listed in subsections B and D of this section, but shall
6 offer sufficient courses to allow a student to meet the graduation
7 requirements during the secondary grade years of the student.

8 F. For purposes of this section:

9 1. "Contextual methodology" means academic content and skills
10 taught by utilizing real-world problems and projects in a way that
11 helps students understand the application of that knowledge;

12 2. "Qualified agricultural education courses" means courses
13 that have been determined by the State Board of Education to offer
14 the sets of competencies for one or more science content areas and
15 which correspond to academic science courses. Qualified
16 agricultural education courses shall include, but are not limited
17 to, Horticulture, Plant and Soil Science, Natural Resources and
18 Environmental Science, and Animal Science. The courses shall be
19 taught by teachers certified in agricultural education and comply
20 with all rules of the Oklahoma Department of Career and Technology
21 Education;

22 3. "Rigor" means a level of difficulty that is thorough,
23 exhaustive and accurate and is appropriate for the grade level;
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1 4. "Sets of competencies" means instruction in those skills and
2 competencies that are specified in the subject matter standards
3 adopted by the State Board of Education and other skills and
4 competencies adopted by the Board, without regard to specified
5 instructional time; and

6 5. "Unit" means a Carnegie Unit as defined by the North Central
7 Association's Commission on Schools.

8 G. 1. The State Board of Education shall adopt a plan to
9 ensure that rigor is maintained in the content, teaching
10 methodology, level of expectations for student achievement, and
11 application of learning in all the courses taught to meet the
12 graduation requirements as specified in this section.

13 2. The State Board of Education shall allow as much flexibility
14 at the district level as is possible without diminishing the rigor
15 or undermining the intent of providing these courses. To accomplish
16 this purpose, the State Department of Education shall work with
17 school districts in reviewing and approving courses taught by
18 districts that are not specifically listed in subsections B and D of
19 this section. Options may include, but shall not be limited to,
20 courses taken by concurrent enrollment, advanced placement, or
21 correspondence, or courses bearing different titles.

22 3. The State Board of Education shall approve an advanced
23 placement computer science course to meet the requirements of course
24 competencies listed in paragraph 2 of subsection B of this section

1 if the course is taken in a student's senior year and the student is
2 concurrently enrolled in or has successfully completed Algebra II.

3 4. Technology center school districts may offer programs
4 designed in cooperation with institutions of higher education which
5 have an emphasis on a focused field of career study upon approval of
6 the State Board of Education and the independent district board of
7 education. Students in the tenth grade may be allowed to attend
8 these programs for up to one-half (1/2) of a school day and credit
9 for the units or sets of competencies required in paragraphs 2, 3
10 and 6 of subsection B or D of this section shall be given if the
11 courses are taught by a teacher certified in the secondary subject
12 area; provided, credit for units or sets of competencies pursuant to
13 subsection B of this section shall be approved for college admission
14 requirements.

15 5. If a student enrolls in a concurrent course, the school
16 district shall not be responsible for any costs incurred for that
17 course, unless the school district does not offer enough course
18 selection during the student's secondary grade years to allow the
19 student to receive the courses needed to meet the graduation
20 requirements of this section. If the school district does not offer
21 the necessary course selection during the student's secondary grade
22 years, it shall be responsible for the cost of resident tuition at
23 an institution in The Oklahoma State System of Higher Education,
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1 fees, and books for the concurrent enrollment course, and providing
2 for transportation to and from the institution to the school site.

3 It is the intent of the Legislature that for students enrolled
4 in a concurrent enrollment course which is paid for by the school
5 district pursuant to this paragraph, the institution charge only the
6 supplementary and special service fees that are directly related to
7 the concurrent enrollment course and enrollment procedures for that
8 student. It is further the intent of the Legislature that fees for
9 student activities and student service facilities, including the
10 student health care and cultural and recreational service fees, not
11 be charged to such students.

12 6. Credit for the units or sets of competencies required in
13 subsection B or D of this section shall be given when such units or
14 sets of competencies are taken prior to ninth grade if the teachers
15 are certified or authorized to teach the subjects for high school
16 credit and the required rigor is maintained.

17 7. The three units or sets of competencies in mathematics
18 required in subsection B or D of this section shall be completed in
19 the ninth through twelfth grades. If a student completes any
20 required courses or sets of competencies in mathematics prior to
21 ninth grade, the student may take any other mathematics courses or
22 sets of competencies to fulfill the requirement to complete three
23 units or sets of competencies in grades nine through twelve after
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1 the student has satisfied the requirements of subsection B or D of
2 this section.

3 8. All units or sets of competencies required for graduation
4 may be taken in any sequence recommended by the school district.

5 H. As a condition of receiving accreditation from the State
6 Board of Education, all students in grades nine through twelve shall
7 enroll in a minimum of six periods, or the equivalent in block
8 scheduling or other scheduling structure that allows for instruction
9 in sets of competencies, of rigorous academic and/or rigorous
10 vocational courses each day, which may include arts, vocal and
11 instrumental music, speech classes, and physical education classes.

12 I. 1. Academic and vocational-technical courses designed to
13 offer sets of competencies integrated or embedded within the course
14 that provide for the teaching and learning of the appropriate skills
15 and knowledge in the subject matter standards, as adopted by the
16 State Board of Education, may upon approval of the Board, in
17 consultation with the Oklahoma Department of Career and Technology
18 Education if the courses are offered at a technology center school
19 district, be counted for academic credit and toward meeting the
20 graduation requirements of this section.

21 2. Internet-based courses offered by a technology center school
22 that are taught by a certified teacher and provide for the teaching
23 and learning of the appropriate skills and knowledge in the subject
24 matter standards may, upon approval of the State Board of Education

1 and the independent district board of education, be counted for
2 academic credit and toward meeting the graduation requirements of
3 this section.

4 3. Internet-based courses or vocational-technical courses
5 utilizing integrated or embedded skills for which no subject matter
6 standards have been adopted by the State Board of Education may be
7 approved by the Board, in consultation with the Oklahoma Department
8 of Career and Technology Education if the courses are offered at a
9 technology center school district, if such courses incorporate
10 standards of nationally recognized professional organizations and
11 are taught by certified teachers.

12 4. Courses offered by a supplemental education organization
13 that is accredited by a national accrediting body and that are
14 taught by a certified teacher and provide for the teaching and
15 learning of the appropriate skills and knowledge in the subject
16 matter standards may, upon approval of the State Board of Education
17 and the school district board of education, be counted for academic
18 credit and toward meeting the graduation requirements of this
19 section.

20 J. The State Board of Education shall provide an option for
21 high school graduation based upon attainment of the desired levels
22 of competencies as required in tests pursuant to the provisions of
23 Section 1210.508 of this title. Such option shall be in lieu of the
24 amount of course credits earned.

1 K. The State Board of Education shall prescribe, adopt and
2 approve a promotion system based on the attainment by students of
3 specified levels of competencies in each area of the core
4 curriculum.

5 L. Children who have individualized education programs pursuant
6 to the Individuals with Disabilities Education Act (IDEA), and who
7 satisfy the graduation requirements through the individualized
8 education program for that student shall be awarded a standard
9 diploma.

10 M. Students who enter the ninth grade in or prior to the 2007-
11 08 school year who are enrolled in an alternative education program
12 and meet the requirements of their plans leading to high school
13 graduation developed pursuant to Section 1210.568 of this title
14 shall be awarded a standard diploma.

15 N. Any student who completes the curriculum requirements of the
16 International Baccalaureate Diploma Program shall be awarded a
17 standard diploma.

18 O. Any student who successfully completes an advanced
19 mathematics or science course offered pursuant to Section 1210.404
20 of this title shall be granted academic credit toward meeting the
21 graduation requirements pursuant to paragraph 2 or 3, as
22 appropriate, of subsection B or D of this section.

23 P. For purposes of this section, the courses approved for
24 college admission requirements shall be courses which are approved

1 by the Oklahoma State Regents for Higher Education for admission to
2 an institution within The Oklahoma State System of Higher Education.

3 Q. Students who have been denied a standard diploma by the
4 school district in which the student is or was enrolled for failing
5 to meet the requirements of this section may re-enroll in the school
6 district that denied the student a standard diploma following the
7 denial of a standard diploma. The student shall be provided
8 remediation or intervention and the opportunity to complete the
9 curriculum units or sets of competencies required by this section to
10 obtain a standard diploma. Students who re-enroll in the school
11 district to meet the graduation requirements of this section shall
12 be exempt from the hourly instructional requirements of Section 1-
13 111 of this title and the six-period enrollment requirements of this
14 section.

15 R. The State Department of Education shall collect and report
16 data by school site and district on the number of students who
17 enroll in the core curriculum as provided in subsection D of this
18 section.

19 SECTION 2. This act shall become effective July 1, 2018.

20 SECTION 3. It being immediately necessary for the preservation
21 of the public peace, health or safety, an emergency is hereby
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1 declared to exist, by reason whereof this act shall take effect and
2 be in full force from and after its passage and approval.

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