

1 ENGROSSED SENATE
2 BILL NO. 1147

By: Taylor of the Senate

3 and

4 Miller of the House
5

6 An Act relating to schools; amending 70 O.S. 2021,
7 Section 11-103.6, as last amended by Section 4,
8 Chapter 345, O.S.L. 2021, which relates to curriculum
9 standards; allowing the State Board of Education to
develop rules to determine if certain course is
eligible for certain credit; providing an effective
date; and declaring an emergency.

10
11 BE IT ENACTED BY THE PEOPLE OF THE STATE OF OKLAHOMA:

12 SECTION 1. AMENDATORY 70 O.S. 2021, Section 11-103.6, as
13 last amended by Section 4, Chapter 345, O.S.L. 2021, is amended to
14 read as follows:

15 Section 11-103.6. A. 1. The State Board of Education shall
16 adopt subject matter standards for instruction of students in the
17 public schools of this state that are necessary to ensure there is
18 attainment of desired levels of competencies in a variety of areas
19 to include language, mathematics, science, social studies,
20 communication, and health and physical education.

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

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

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

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

22 6. The subject matter standards for English Language Arts shall
23 give Classic Literature and nonfiction literature equal
24

1 consideration to other literature. In addition, emphasis shall be
2 given to the study of complete works of literature.

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

8 8. The subject matter standards for history, social studies,
9 and United States Government shall include the content of the United
10 States naturalization test, with an emphasis on the specific content
11 of the test and the ideas and concepts it references. The United
12 States naturalization test shall be made available in physical and
13 electronic online formats as an optional assessment tool for
14 teachers.

15 9. The subject matter standards for United States Government
16 shall include an emphasis on civics. For the purposes of this
17 section, "civics" means the study of the rights and duties of
18 Oklahoma and United States citizens and of how those governments
19 work.

20 10. The subject matter standards for health and physical
21 education shall include but not be limited to the domains of
22 physical, emotional, social, and intellectual health. Health
23 literacy shall include the ability to obtain, process, and
24 understand basic health information and services needed to make

1 appropriate health decisions. Health shall also include the
2 importance of proper nutrition and exercise, mental health and
3 wellness, substance abuse, coping skills for understanding and
4 managing trauma, establishing and maintaining positive
5 relationships, and responsible decision making. Physical literacy
6 shall include the ability to move with competence and confidence in
7 a wide variety of physical activities in multiple environments that
8 benefit the healthy development of the whole person.

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

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

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

22 3. Three units or sets of competencies of laboratory science
23 approved for college admission requirements including one unit or
24 set of competencies of life science meeting the standards for

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

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

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

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

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 curriculum as provided in subsection
6 D of this section upon written approval of the parent or legal
7 guardian of the student. For students under the age of eighteen
8 (18) school districts shall require a parent or legal guardian of
9 the student to meet with a designee of the school prior to
10 enrollment in the core curriculum. The State Department of
11 Education shall develop and distribute to school districts a form
12 suitable for this purpose, which shall include information on the
13 benefits to students of completing the college preparatory/work
14 ready curriculum as provided for in subsection B of this section.

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

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

24 a. American Literature,

- b. English Literature,
- c. World Literature,
- d. Advanced English Courses, or
- e. other English courses with content and/or rigor equal to or above grammar and composition;

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

- a. Algebra II,
- b. Geometry or Geometry taught in a contextual methodology,
- c. Trigonometry,
- d. Math Analysis or Precalculus,
- e. Calculus,
- f. Statistics and/or Probability,
- g. Computer Science or acceptance and successful completion of one (1) year of a full-time, three-hour career and technology program leading to an industry credential/certificate or college credit. The State Board of Career and Technology Education shall promulgate rules to define the provisions of this section related to the accepted industry-valued credentials which are industry-endorsed or industry-

1 aligned. The list of accepted industry-valued
2 credentials shall be reviewed annually and updated at
3 least every three (3) years by the Board,

4 h. (1) contextual mathematics courses which enhance
5 technology preparation, or

6 (2) a science, technology, engineering, and math
7 (STEM) block course meeting the requirements for
8 course competencies listed in paragraph 2 of
9 subsection B of this section, whether taught at
10 a:

11 (a) comprehensive high school, or

12 (b) technology center school when taken in the
13 tenth, eleventh, or twelfth grade, taught by
14 a certified teacher, and approved by the
15 State Board of Education and the independent
16 district board of education,

17 i. mathematics courses taught at a technology center
18 school by a teacher certified in the secondary subject
19 area when taken in the tenth, eleventh, or twelfth
20 grade upon approval of the State Board of Education
21 and the independent district board of education, or

22 j. any other mathematics course with content and/or rigor
23 equal to or above Algebra I;
24

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

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

subsection B of this section, whether taught at

a:

(a) comprehensive high school, or

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

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

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

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

a. World History,

b. Geography,

c. Economics,

1 d. Anthropology, or

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

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

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

14 E. The State Board of Education may develop rules to determine
15 if courses on aviation are eligible for non-elective academic credit
16 toward meeting the graduation requirements set forth in subsections
17 B and D of this section.

18 F. 1. In addition to the curriculum requirements of either
19 subsection B or D of this section, in order to graduate from a
20 public high school accredited by the State Board of Education
21 students shall complete the requirements for a personal financial
22 literacy passport as set forth in the Passport to Financial Literacy
23 Act and any additional course requirements or recommended elective
24 courses as may be established by the State Board of Education and

1 the district school board. School districts shall strongly
2 encourage students to complete two units or sets of competencies of
3 world languages and two units or sets of competencies of physical
4 and health education.

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

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

12 ~~F.~~ G. For purposes of this section:

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

16 2. "Qualified agricultural education courses" means courses
17 that have been determined by the State Board of Education to offer
18 the sets of competencies for one or more science content areas and
19 which correspond to academic science courses. Qualified
20 agricultural education courses shall include, but are not limited
21 to, ~~Horticulture~~ horticulture, ~~Plant~~ plant and ~~Soil Science~~ soil
22 science, ~~Natural Resources~~ natural resources and ~~Environmental~~
23 ~~Science~~ environmental science, and ~~Animal Science~~ animal science.
24 The courses shall be taught by teachers certified in agricultural

1 education and comply with all rules of the Oklahoma Department of
2 Career and Technology Education;

3 3. "Rigor" means a level of difficulty that is thorough,
4 exhaustive and accurate and is appropriate for the grade level;

5 4. "Sets of competencies" means instruction in those skills and
6 competencies that are specified in the subject matter standards
7 adopted by the State Board of Education and other skills and
8 competencies adopted by the Board, without regard to specified
9 instructional time; and

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

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

17 2. The State Board of Education shall allow as much flexibility
18 at the district level as is possible without diminishing the rigor
19 or undermining the intent of providing these courses. To accomplish
20 this purpose, the State Department of Education shall work with
21 school districts in reviewing and approving courses taught by
22 districts that are not specifically listed in subsections B and D of
23 this section. Options may include, but shall not be limited to,
24

1 courses taken by concurrent enrollment, advanced placement, or
2 correspondence, or courses bearing different titles.

3 3. The State Board of Education shall approve an advanced
4 placement computer science course to meet the requirements of course
5 competencies listed in paragraph 2 of subsection B of this section
6 if the course is taken in a student's senior year and the student is
7 concurrently enrolled in or has successfully completed Algebra II.

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

20 5. If a student enrolls in a concurrent course, the school
21 district shall not be responsible for any costs incurred for that
22 course, unless the school district does not offer enough course
23 selection during the student's secondary grade years to allow the
24 student to receive the courses needed to meet the graduation

1 requirements of this section. If the school district does not offer
2 the necessary course selection during the student's secondary grade
3 years, it shall be responsible for the cost of resident tuition at
4 an institution in The Oklahoma State System of Higher Education,
5 fees, and books for the concurrent enrollment course, and providing
6 for transportation to and from the institution to the school site.

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

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

21 7. The three units or sets of competencies in mathematics
22 required in subsection B or D of this section shall be completed in
23 the ninth through twelfth grades. If a student completes any
24 required courses or sets of competencies in mathematics prior to

1 ninth grade, the student may take any other mathematics courses or
2 sets of competencies to fulfill the requirement to complete three
3 units or sets of competencies in grades nine through twelve after
4 the student has satisfied the requirements of subsection B or D of
5 this section.

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

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

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

24

1 2. Internet-based courses offered by a technology center school
2 that are taught by a certified teacher and provide for the teaching
3 and learning of the appropriate skills and knowledge in the subject
4 matter standards may, upon approval of the State Board of Education
5 and the independent district board of education, be counted for
6 academic credit and toward meeting the graduation requirements of
7 this section.

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

16 4. Courses offered by a supplemental education organization
17 that is accredited by a national accrediting body and that are
18 taught by a certified teacher and provide for the teaching and
19 learning of the appropriate skills and knowledge in the subject
20 matter standards may, upon approval of the State Board of Education
21 and the school district board of education, be counted for academic
22 credit and toward meeting the graduation requirements of this
23 section.
24

1 ~~J.~~ K. The State Board of Education shall provide an option for
2 high school graduation based upon attainment of the desired levels
3 of competencies as required in tests pursuant to the provisions of
4 Section 1210.508 of this title. Such option shall be in lieu of the
5 amount of course credits earned.

6 ~~K.~~ L. The State Board of Education shall prescribe, adopt and
7 approve a promotion system based on the attainment by students of
8 specified levels of competencies in each area of the core
9 curriculum.

10 ~~L.~~ M. Children who have individualized education programs
11 pursuant to the Individuals with Disabilities Education Act (IDEA),
12 and who satisfy the graduation requirements through the
13 individualized education program for that student shall be awarded a
14 standard diploma.

15 ~~M.~~ N. Students who enter the ninth grade in or prior to the
16 2007-08 school year who are enrolled in an alternative education
17 program and meet the requirements of their plans leading to high
18 school graduation developed pursuant to Section 1210.568 of this
19 title shall be awarded a standard diploma.

20 ~~N.~~ O. Any student who completes the curriculum requirements of
21 the International Baccalaureate Diploma Program shall be awarded a
22 standard diploma.

23 ~~O.~~ P. Any student who successfully completes an advanced
24 mathematics or science course offered pursuant to Section 1210.404

1 of this title shall be granted academic credit toward meeting the
2 graduation requirements pursuant to paragraph 2 or 3, as
3 appropriate, of subsection B or D of this section.

4 ~~P.~~ Q. For purposes of this section, the courses approved for
5 college admission requirements shall be courses which are approved
6 by the Oklahoma State Regents for Higher Education for admission to
7 an institution within The Oklahoma State System of Higher Education.

8 ~~Q.~~ R. Students who have been denied a standard diploma by the
9 school district in which the student is or was enrolled for failing
10 to meet the requirements of this section may re-enroll in the school
11 district that denied the student a standard diploma following the
12 denial of a standard diploma. The student shall be provided
13 remediation or intervention and the opportunity to complete the
14 curriculum units or sets of competencies required by this section to
15 obtain a standard diploma. Students who re-enroll in the school
16 district to meet the graduation requirements of this section shall
17 be exempt from the hourly instructional requirements of Section 1-
18 111 of this title and the six-period enrollment requirements of this
19 section.

20 ~~R.~~ S. The State Department of Education shall collect and
21 report data by school site and district on the number of students
22 who enroll in the core curriculum as provided in subsection D of
23 this section.

24 SECTION 2. This act shall become effective July 1, 2022.

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

Passed the Senate the 15th day of March, 2022.

Presiding Officer of the Senate

Passed the House of Representatives the ____ day of _____,
2022.

Presiding Officer of the House
of Representatives