1	HOUSE OF REPRESENTATIVES - FLOOR VERSION
2	STATE OF OKLAHOMA
3	2nd Session of the 58th Legislature (2022)
4	ENGROSSED SENATE BILL NO. 1147 By: Taylor of the Senate
5	
6	and
7	Miller of the House
8	
9	An Act relating to schools; amending 70 O.S. 2021, Section 11-103.6, as last amended by Section 4,
10	Chapter 345, O.S.L. 2021, which relates to curriculum standards; allowing the State Board of Education to
11	develop rules to determine if certain course is
12	eligible for certain credit; providing an effective date; and declaring an emergency.
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15	BE IT ENACTED BY THE PEOPLE OF THE STATE OF OKLAHOMA:
16	SECTION 1. AMENDATORY 70 O.S. 2021, Section 11-103.6, as
17	last amended by Section 4, Chapter 345, O.S.L. 2021, is amended to
18	read as follows:
19	Section 11-103.6. A. 1. The State Board of Education shall
20	adopt subject matter standards for instruction of students in the
21	public schools of this state that are necessary to ensure there is
22	attainment of desired levels of competencies in a variety of areas
23	to include language, mathematics, science, social studies,
24	communication, and health and physical education.

1 2. School districts shall develop and implement curriculum, courses and instruction in order to ensure that students meet the 2 skills and competencies as set forth in this section and in the 3 subject matter standards adopted by the State Board of Education. 4 5 3. All students shall gain literacy at the elementary and secondary levels. Students shall develop skills in reading, 6 writing, speaking, computing, and critical thinking. For purposes 7 of this section, critical thinking means a manner of analytical 8 9 thinking which is logical and uses linear factual analysis to reach a conclusion. They shall learn about cultures and environments -10 their own and those of others with whom they share the earth. 11 All 12 students shall receive the instruction needed to lead healthy and physically active lifestyles. Students, therefore, shall study 13 social studies, literature, languages, the arts, health, 14 mathematics, and science. Such curricula shall provide for the 15 teaching of a hands-on career exploration program in cooperation 16 with technology center schools. 17

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

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

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

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

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

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

1 10. The subject matter standards for health and physical education shall include but not be limited to the domains of 2 physical, emotional, social, and intellectual health. Health 3 literacy shall include the ability to obtain, process, and 4 5 understand basic health information and services needed to make appropriate health decisions. Health shall also include the 6 importance of proper nutrition and exercise, mental health and 7 wellness, substance abuse, coping skills for understanding and 8 9 managing trauma, establishing and maintaining positive 10 relationships, and responsible decision making. Physical literacy shall include the ability to move with competence and confidence in 11 12 a wide variety of physical activities in multiple environments that benefit the healthy development of the whole person. 13

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

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

22 2. Three units or sets of competencies of mathematics, limited
 23 to Algebra I, Algebra II, Geometry, Trigonometry, Math Analysis,
 24 Calculus, Advanced Placement Statistics, or any mathematics course

1 with content and/or rigor above Algebra I and approved for college 2 admission requirements;

Three units or sets of competencies of laboratory science 3 3. approved for college admission requirements including one unit or 4 5 set of competencies of life science meeting the standards for Biology I; one unit or set of competencies of physical science 6 7 meeting the standards for Physical Science, Chemistry, or Physics; and one unit or set of competencies from the domains of physical 8 9 science, life science, or earth and space science such that the 10 content and rigor is above Biology I or Physical Science;

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

Two units or sets of competencies of the same world or non-English language or two 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;

6. One additional unit or set of competencies selected from
 paragraphs 1 through 5 of this subsection or career and technology
 education courses, concurrently enrolled courses, Advanced Placement
 <u>advanced placement</u> courses, or International Baccalaureate courses
 approved for college admission requirements; and

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

In lieu of the requirements of subsection B of this section 8 С. 9 which requires a college preparatory/work ready curriculum, a 10 student may enroll in the core curriculum as provided in subsection D of this section upon written approval of the parent or legal 11 12 guardian of the student. For students under the age of eighteen (18) school districts shall require a parent or legal guardian of 13 the student to meet with a designee of the school prior to 14 enrollment in the core curriculum. The State Department of 15 Education shall develop and distribute to school districts a form 16 suitable for this purpose, which shall include information on the 17 benefits to students of completing the college preparatory/work 18 ready curriculum as provided for in subsection B of this section. 19

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

1	1. Language Arts - 4 units or sets of competencies to consist
2	of 1 unit or set of competencies of grammar and composition, and 3
3	units or sets of competencies which may include, but are not limited
4	to, the following courses:
5	a. American Literature,
6	b. English Literature,
7	c. World Literature,
8	d. Advanced English Courses, or
9	e. other English courses with content and/or rigor equal
10	to or above grammar and composition;
11	2. Mathematics - 3 units or sets of competencies to consist of
12	1 unit or set of competencies of Algebra I or Algebra I taught in a
13	contextual methodology, and 2 units or sets of competencies which
14	may include, but are not limited to, the following courses:
15	a. Algebra II,
16	b. Geometry or Geometry taught in a contextual
17	methodology,
18	c. Trigonometry,
19	d. Math Analysis or Precalculus,
20	e. Calculus,
21	f. Statistics and/or Probability,
22	g. Computer Science or acceptance and successful
23	completion of one (1) year of a full-time, three-hour
24	career and technology program leading to an industry

1 credential/certificate or college credit. The State 2 Board of Career and Technology Education shall promulgate rules to define the provisions of this 3 section related to the accepted industry-valued 4 5 credentials which are industry-endorsed or industryaligned. The list of accepted industry-valued 6 credentials shall be reviewed annually and updated at 7 least every three (3) years by the Board, 8 9 h. (1) contextual mathematics courses which enhance 10 technology preparation, or 11 (2) a science, technology, engineering, and math 12 (STEM) block course meeting the requirements for course competencies listed in paragraph 2 of 13 subsection B of this section, whether taught at 14 15 a: comprehensive high school, or 16 (a) (b) technology center school when taken in the 17 tenth, eleventh, or twelfth grade, taught by 18 a certified teacher, and approved by the 19 State Board of Education and the independent 20 district board of education, 21 i. mathematics courses taught at a technology center 22 school by a teacher certified in the secondary subject 23 24 area when taken in the tenth, eleventh, or twelfth

1	grade upon approval of the State Board of Education
2	and the independent district board of education, or
3	j. any other mathematics course with content and/or rigor
4	equal to or above Algebra I;
5	3. Science - 3 units or sets of competencies to consist of 1
6	unit or set of competencies of Biology I or Biology I taught in a
7	contextual methodology, and 2 units or sets of competencies in the
8	areas of life, physical, or earth science or technology which may
9	include, but are not limited to, the following courses:
10	a. Chemistry I,
11	b. Physics,
12	c. Biology II,
13	d. Chemistry II,
14	e. Physical Science,
15	f. Earth Science,
16	g. Botany,
17	h. Zoology,
18	i. Physiology,
19	j. Astronomy,
20	k. Applied Biology/Chemistry,
21	1. Applied Physics,
22	m. Principles of Technology,
23	n. qualified agricultural education courses,

1	o. (1) contextual science courses which enhance
2	technology preparation, or
3	(2) a science, technology, engineering, and math
4	(STEM) block course meeting the requirements for
5	course competencies listed in paragraph 3 of
6	subsection B of this section, whether taught at
7	a:
8	(a) comprehensive high school, or
9	(b) technology center school when taken in the
10	tenth, eleventh <u>,</u> or twelfth grade, taught by
11	a certified teacher, and approved by the
12	State Board of Education and the independent
13	district board of education,
14	p. science courses taught at a technology center school
15	by a teacher certified in the secondary subject area
16	when taken in the tenth, eleventh <u>,</u> or twelfth grade
17	upon approval of the State Board of Education and the
18	independent district board of education, or
19	q. other science courses with content and/or rigor equal
20	to or above Biology I;
21	4. Social Studies - 3 units or sets of competencies to consist
22	of 1 unit or set of competencies of United States History, $1/2$ to 1
23	unit or set of competencies of United States Government, 1/2 unit or
24	set of competencies of Oklahoma History, and $1/2$ to 1 unit or set of

1 competencies which may include, but are not limited to, the
2 following courses:

- 3 a. World History,
- 4 b. Geography,
- 5 c. Economics,
- 6 d. Anthropology, or
- e. other social studies courses with content and/or rigor
 equal to or above United States History, United States
 Government, and Oklahoma History;

10 5. Arts - 1 unit or set of competencies which may include, but is not limited to, courses in Visual Arts and General Music; and 11 12 6. Computer Education or World Language - 1 unit or set of 13 competencies of computer technology, whether taught at a high school or a technology center school $_{\tau}$ including computer programming, 14 hardware, and business computer applications, such as word 15 processing, databases, spreadsheets, and graphics, excluding 16 keyboarding or typing courses, or 1 unit or set of competencies of 17 world or non-English language. 18

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

<u>F.</u> 1. In addition to the curriculum requirements of either
subsection B or D of this section, in order to graduate from a

1 public high school accredited by the State Board of Education 2 students shall complete the requirements for a personal financial 3 literacy passport as set forth in the Passport to Financial Literacy Act and any additional course requirements or recommended elective 4 5 courses as may be established by the State Board of Education and the district school board. School districts shall strongly 6 encourage students to complete two units or sets of competencies of 7 world languages and two units or sets of competencies of physical 8 9 and health education.

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

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

17 F. G. For purposes of this section:

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

2. "Qualified agricultural education courses" means courses
that have been determined by the State Board of Education to offer
the sets of competencies for one or more science content areas and
which correspond to academic science courses. Qualified

agricultural education courses shall include, but are not limited to, Horticulture horticulture, Plant plant and Soil Science soil science, Natural Resources natural resources and Environmental Science environmental science, and Animal Science animal science. The courses shall be taught by teachers certified in agricultural education and comply with all rules of the Oklahoma Department of Career and Technology Education;

8 3. "Rigor" means a level of difficulty that is thorough,9 exhaustive and accurate and is appropriate for the grade level;

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

15 5. "Unit" means a Carnegie Unit as defined by the North Central16 Association's Commission on Schools.

17 G. H. 1. The State Board of Education shall adopt a plan to
18 ensure that rigor is maintained in the content, teaching
19 methodology, level of expectations for student achievement, and
20 application of learning in all the courses taught to meet the
21 graduation requirements as specified in this section.

22 2. The State Board of Education shall allow as much flexibility
23 at the district level as is possible without diminishing the rigor
24 or undermining the intent of providing these courses. To accomplish

this purpose, the State Department of Education shall work with school districts in reviewing and approving courses taught by districts that are not specifically listed in subsections B and D of this section. Options may include, but shall not be limited to, courses taken by concurrent enrollment, advanced placement, or correspondence, or courses bearing different titles.

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

12 4. Technology center school districts may offer programs designed in cooperation with institutions of higher education which 13 have an emphasis on a focused field of career study upon approval of 14 the State Board of Education and the independent district board of 15 education. Students in the tenth grade may be allowed to attend 16 these programs for up to one-half (1/2) of a school day and credit 17 for the units or sets of competencies required in paragraphs 2, 3, 18 and 6 of subsection B or D of this section shall be given if the 19 courses are taught by a teacher certified in the secondary subject 20 area; provided, credit for units or sets of competencies pursuant to 21 subsection B of this section shall be approved for college admission 22 requirements. 23

1 5. If a student enrolls in a concurrent course, the school 2 district shall not be responsible for any costs incurred for that course, unless the school district does not offer enough course 3 selection during the student's secondary grade years to allow the 4 5 student to receive the courses needed to meet the graduation requirements of this section. If the school district does not offer 6 7 the necessary course selection during the student's secondary grade years, it shall be responsible for the cost of resident tuition at 8 9 an institution in The Oklahoma State System of Higher Education, 10 fees, and books for the concurrent enrollment course, and providing for transportation to and from the institution to the school site. 11

12 It is the intent of the Legislature that for students enrolled in a concurrent enrollment course which is paid for by the school 13 district pursuant to this paragraph, the institution charge only the 14 supplementary and special service fees that are directly related to 15 the concurrent enrollment course and enrollment procedures for that 16 student. It is further the intent of the Legislature that fees for 17 student activities and student service facilities including the 18 student health care and cultural and recreational service fees not 19 be charged to such students. 20

6. Credit for the units or sets of competencies required in
subsection B or D of this section shall be given when such units or
sets of competencies are taken prior to ninth grade if the teachers

are certified or authorized to teach the subjects for high school
 credit and the required rigor is maintained.

The three units or sets of competencies in mathematics 3 7. required in subsection B or D of this section shall be completed in 4 5 the ninth through twelfth grades. If a student completes any required courses or sets of competencies in mathematics prior to 6 ninth grade, the student may take any other mathematics courses or 7 sets of competencies to fulfill the requirement to complete three 8 9 units or sets of competencies in grades nine through twelve after the student has satisfied the requirements of subsection B or D of 10 this section. 11

12 8. All units or sets of competencies required for graduation13 may be taken in any sequence recommended by the school district.

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

21 \overline{I} , \underline{J} , 1. Academic and vocational-technical courses designed to 22 offer sets of competencies integrated or embedded within the course 23 that provide for the teaching and learning of the appropriate skills 24 and knowledge in the subject matter standards, as adopted by the State Board of Education, may upon approval of the Board, in
 consultation with the Oklahoma Department of Career and Technology
 Education if the courses are offered at a technology center school
 district, be counted for academic credit and toward meeting the
 graduation requirements of this section.

6 2. Internet-based courses offered by a technology center school 7 that are taught by a certified teacher and provide for the teaching 8 and learning of the appropriate skills and knowledge in the subject 9 matter standards may, upon approval of the State Board of Education 10 and the independent district board of education, be counted for 11 academic credit and toward meeting the graduation requirements of 12 this section.

3. Internet-based courses or vocational-technical courses 13 utilizing integrated or embedded skills for which no subject matter 14 standards have been adopted by the State Board of Education may be 15 approved by the Board, in consultation with the Oklahoma Department 16 of Career and Technology Education if the courses are offered at a 17 technology center school district, if such courses incorporate 18 standards of nationally recognized professional organizations and 19 are taught by certified teachers. 20

4. Courses offered by a supplemental education organization
that is accredited by a national accrediting body and that are
taught by a certified teacher and provide for the teaching and
learning of the appropriate skills and knowledge in the subject

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1 matter standards may, upon approval of the State Board of Education 2 and the school district board of education, be counted for academic 3 credit and toward meeting the graduation requirements of this 4 section.

5 J. K. The State Board of Education shall provide an option for 6 high school graduation based upon attainment of the desired levels 7 of competencies as required in tests pursuant to the provisions of 8 Section 1210.508 of this title. Such option shall be in lieu of the 9 amount of course credits earned.

10 K. L. The State Board of Education shall prescribe, adopt and 11 approve a promotion system based on the attainment by students of 12 specified levels of competencies in each area of the core 13 curriculum.

14 L. M. Children who have individualized education programs 15 pursuant to the Individuals with Disabilities Education Act (IDEA), 16 and who satisfy the graduation requirements through the 17 individualized education program for that student shall be awarded a 18 standard diploma.

19 M. N. Students who enter the ninth grade in or prior to the 20 2007-08 school year who are enrolled in an alternative education 21 program and meet the requirements of their plans leading to high 22 school graduation developed pursuant to Section 1210.568 of this 23 title shall be awarded a standard diploma.

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

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

9 P. Q. For purposes of this section, the courses approved for
10 college admission requirements shall be courses which are approved
11 by the Oklahoma State Regents for Higher Education for admission to
12 an institution within The Oklahoma State System of Higher Education.

Q. R. Students who have been denied a standard diploma by the 13 school district in which the student is or was enrolled for failing 14 to meet the requirements of this section may re-enroll in the school 15 district that denied the student a standard diploma following the 16 denial of a standard diploma. The student shall be provided 17 remediation or intervention and the opportunity to complete the 18 curriculum units or sets of competencies required by this section to 19 obtain a standard diploma. Students who re-enroll in the school 20 district to meet the graduation requirements of this section shall 21 be exempt from the hourly instructional requirements of Section 1-22 111 of this title and the six-period enrollment requirements of this 23 24 section.

1	R. S. The State Department of Education shall collect and
2	report data by school site and district on the number of students
3	who enroll in the core curriculum as provided in subsection D of
4	this section.
5	SECTION 2. This act shall become effective July 1, 2022.
6	SECTION 3. It being immediately necessary for the preservation
7	of the public peace, health or safety, an emergency is hereby
8	declared to exist, by reason whereof this act shall take effect and
9	be in full force from and after its passage and approval.
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11	COMMITTEE REPORT BY: COMMITTEE ON COMMON EDUCATION, dated 04/12/2022 - DO PASS.
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