HB3804 FULLPCS1 Toni Hasenbeck-AB 2/24/2020 1:00:33 pm

COMMITTEE AMENDMENT HOUSE OF REPRESENTATIVES State of Oklahoma

SPEAKER:

CHAIR:

I move to amend <u>HB3804</u> Of the printed Bill Page Section Lines Of the Engrossed Bill

By striking the Title, the Enacting Clause, the entire bill, and by inserting in lieu thereof the following language:

AMEND TITLE TO CONFORM TO AMENDMENTS

Amendment submitted by: Toni Hasenbeck

Adopted:

Reading Clerk

1	STATE OF OKLAHOMA
2	2nd Session of the 57th Legislature (2020)
3	PROPOSED COMMITTEE SUBSTITUTE
4	FOR HOUSE BILL NO. 3804 By: Hasenbeck
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7	PROPOSED COMMITTEE SUBSTITUTE
8	An Act relating to schools; amending 70 O.S. 2011, Section 11-103.6, as last amended by Section 44,
9	Chapter 25, O.S.L. 2019 (70 O.S. Supp. 2019, Section 11-103.6), which relates to subject matter standards;
10	amending the definition and content of computer technology courses; amending the definition of arts
11	courses; and providing an effective date.
12	
13	BE IT ENACTED BY THE PEOPLE OF THE STATE OF OKLAHOMA:
14	SECTION 1. AMENDATORY 70 O.S. 2011, Section 11-103.6, as
15	last amended by Section 44, Chapter 25, O.S.L. 2019 (70 O.S. Supp.
16	2019, Section 11-103.6), is amended to read as follows:
17	Section 11-103.6 A. 1. The State Board of Education shall
18	adopt subject matter standards for instruction of students in the
19	public schools of this state that are necessary to ensure there is
20	attainment of desired levels of competencies in a variety of areas
21	to include language, mathematics, science, social studies and
22	communication.
23	2. School districts shall develop and implement curriculum,
24	courses and instruction in order to ensure that students meet the

Req. No. 11267

skills and competencies as set forth in this section and in the
 subject matter standards adopted by the State Board of Education.

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

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.

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

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

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

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

8 8. The subject matter standards for history, social studies and 9 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.

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.

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:

Req. No. 11267

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

2. Three units or sets of competencies of mathematics, 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;

9 3. Three units or sets of competencies of laboratory science approved for college admission requirements, including one unit or 10 11 set of competencies of life science, meeting the standards for 12 Biology I; one unit or set of competencies of physical science, 13 meeting the standards for Physical Science, Chemistry or Physics; 14 and one unit or set of competencies from the domains of physical 15 science, life science or earth and space science such that the 16 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 one<u>half</u> unit of Oklahoma History, 1/2 one-half 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;

5. Two units or sets of competencies of the same foreign or non-English language or two units of computer technology science

Req. No. 11267

approved for college admission requirements, whether taught at a
high school or a technology center school, including <u>the use of</u>
computer <u>technology to problem solve</u>, programming <u>and testing</u>
<u>technological solutions</u>, hardware, <u>and robotics</u> and <u>excluding</u>
business computer applications, such as word processing, databases,
spreadsheets, and graphics, excluding <u>and</u> 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
courses or International Baccalaureate courses approved for college
admission requirements; and

13 7. One unit or set of competencies of fine arts, such as music, 14 art visual arts, dance, or drama, or one unit or set of competencies 15 of speech.

16 C. In lieu of the requirements of subsection B of this section 17 which requires a college preparatory/work ready curriculum, a 18 student may enroll in the core curriculum as provided in subsection 19 D of this section upon written approval of the parent or legal 20 guardian of the student. For students under the age of eighteen 21 (18) school districts shall require a parent or legal guardian of 22 the student to meet with a designee of the school prior to 23 enrollment in the core curriculum. The State Department of 24 Education shall develop and distribute to school districts a form

Req. No. 11267

suitable for this purpose, which shall include information on the
 benefits to students of completing the college preparatory/work
 ready curriculum as provided for in subsection B of this section.

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:

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

- 13 a. American Literature,
- 14 b. English Literature,
- 15 c. World Literature,
- 16 d. Advanced English Courses, or

e. other English courses with content and/or rigor equal
to or above grammar and composition;

19 2. Mathematics - 3 units or sets of competencies, to consist of 20 1 unit or set of competencies of Algebra I or Algebra I taught in a 21 contextual methodology, and 2 units or sets of competencies which 22 may include, but are not limited to, the following courses:

23 a. Algebra II,

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Req. No. 11267

1	b.	Geometry or Geometry taught in a contextual
2		methodology,
3	с.	Trigonometry,
4	d.	Math Analysis or Precalculus,
5	е.	Calculus,
6	f.	Statistics and/or Probability,
7	d.	Computer Science, which shall mean the study and use
8		of technology to problem solve, including the
9		identification and testing of solutions through
10		algorithms and programming, or acceptance and
11		successful completion of one (1) year of a full-time,
12		three-hour career and technology program leading to an
13		industry credential/certificate or college credit.
14		The State Board of Career and Technology Education
15		shall promulgate rules to define the provisions of
16		this act related to the accepted industry-valued
17		credentials which are industry-endorsed or industry-
18		aligned. The list of accepted industry-valued
19		credentials shall be reviewed annually and updated at
20		least every three (3) years by the Board,
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

course competencies listed in paragraph 2 of subsection B of this section, whether taught at 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. any other mathematics course with content and/or rigor 16 equal to or above Algebra I;

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

- 22 a. Chemistry I,
- 23 b. Physics,

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24 c. Biology II,

1	d.	Chemistry II,
2	e.	Physical Science,
3	f.	Earth Science,
4	g.	Botany,
5	h.	Zoology,
6	i.	Physiology,
7	j.	Astronomy,
8	k.	Applied Biology/Chemistry,
9	1.	Applied Physics,
10	m.	Principles of Technology,
11	n.	qualified agricultural education courses,
12	0.	(1) contextual science courses which enhance
13		technology preparation, or
14		(2) a science, technology, engineering and math
15		(STEM) block course meeting the requirements for
16		course competencies listed in paragraph 3 of
17		subsection B of this section, whether taught at
18		a:
19		(a) comprehensive high school, or
20		(b) technology center school when taken in the
21		tenth, eleventh or twelfth grade, taught by
22		a certified teacher, and approved by the
23		State Board of Education and the independent
24		district board of education,

1	p. science courses taught at a technology center school
2	by a teacher certified in the secondary subject area
3	when taken in the tenth, eleventh or twelfth grade
4	upon approval of the State Board of Education and the
5	independent district board of education, or
6	q. other science courses with content and/or rigor equal
7	to or above Biology I;
8	4. Social Studies - 3 units or sets of competencies, to consist
9	of 1 unit or set of competencies of United States History, $1/2$ to 1
10	unit or set of competencies of United States Government, 1/2 unit or
11	set of competencies of Oklahoma History, and $1/2$ to 1 unit or set of
12	competencies which may include, but are not limited to, the
13	following courses:
13 14	following courses: a. World History,
14	a. World History,
14 15	a. World History, b. Geography,
14 15 16	a. World History,b. Geography,c. Economics,
14 15 16 17	 a. World History, b. Geography, c. Economics, d. Anthropology, or
14 15 16 17 18	 a. World History, b. Geography, c. Economics, d. Anthropology, or e. other social studies courses with content and/or rigor
14 15 16 17 18 19	 a. World History, b. Geography, c. Economics, d. Anthropology, or e. other social studies courses with content and/or rigor equal to or above United States History, United States
14 15 16 17 18 19 20	 a. World History, b. Geography, c. Economics, 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;
14 15 16 17 18 19 20 21	 a. World History, b. Geography, c. Economics, 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; 5. Arts - 1 unit or set of competencies which may include, but

Req. No. 11267

1 6. Computer Education or World Language - 1 unit or set of 2 competencies of computer technology science, whether taught at a high school or a technology center school, including the use of 3 4 computer technology to problem solve, programming and testing 5 technological solutions, robotics, and hardware and excluding business computer applications, such as word processing, databases, 6 7 spreadsheets and, graphics, excluding and keyboarding or typing courses, or 1 unit or set of competencies of foreign or non-English 8 9 language.

10 Ε. 1. In addition to the curriculum requirements of either 11 subsection B or D of this section, in order to graduate from a 12 public high school accredited by the State Board of Education 13 students shall complete the requirements for a personal financial 14 literacy passport as set forth in the Passport to Financial Literacy 15 Act and any additional course requirements or recommended elective 16 courses as may be established by the State Board of Education and 17 the district school board. School districts shall strongly 18 encourage students to complete two units or sets of competencies of 19 foreign languages and two units or sets of competencies of physical 20 and health education.

21 2. No student shall receive credit for high school graduation 22 more than once for completion of the same unit or set of 23 competencies to satisfy the curriculum requirements of this section.

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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.

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F. 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;

9 2. "Qualified agricultural education courses" means courses 10 that have been determined by the State Board of Education to offer 11 the sets of competencies for one or more science content areas and 12 which correspond to academic science courses. Qualified 13 agricultural education courses shall include, but are not limited 14 to, Horticulture, Plant and Soil Science, Natural Resources and 15 Environmental Science, and Animal Science. The courses shall be 16 taught by teachers certified in agricultural education and comply 17 with all rules of the Oklahoma Department of Career and Technology 18 Education;

3. "Rigor" means a level of difficulty that is thorough,
 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

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1 competencies adopted by the Board, without regard to specified
2 instructional time; and

3 5. "Unit" means a Carnegie Unit as defined by the North Central4 Association's Commission on Schools.

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

10 2. The State Board of Education shall allow as much flexibility 11 at the district level as is possible without diminishing the rigor 12 or undermining the intent of providing these courses. To accomplish 13 this purpose, the State Department of Education shall work with 14 school districts in reviewing and approving courses taught by 15 districts that are not specifically listed in subsections B and D of 16 this section. Options may include, but shall not be limited to, 17 courses taken by concurrent enrollment, advanced placement, or 18 correspondence, or courses bearing different titles.

19 3. The State Board of Education shall approve an advanced 20 placement computer science course to meet the requirements of course 21 competencies listed in paragraph 2 of subsection B of this section 22 if the course is taken in a student's senior year and the student is 23 concurrently enrolled in or has successfully completed Algebra II.

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Req. No. 11267

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

13 5. If a student enrolls in a concurrent course, the school 14 district shall not be responsible for any costs incurred for that 15 course, unless the school district does not offer enough course 16 selection during the student's secondary grade years to allow the student to receive the courses needed to meet the graduation 17 18 requirements of this section. If the school district does not offer 19 the necessary course selection during the student's secondary grade 20 years, it shall be responsible for the cost of resident tuition at 21 an institution in The Oklahoma State System of Higher Education, 22 fees, and books for the concurrent enrollment course, and providing 23 for transportation to and from the institution to the school site.

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1 It is the intent of the Legislature that for students enrolled 2 in a concurrent enrollment course which is paid for by the school 3 district pursuant to this paragraph, the institution charge only the 4 supplementary and special service fees that are directly related to 5 the concurrent enrollment course and enrollment procedures for that student. It is further the intent of the Legislature that fees for 6 7 student activities and student service facilities, including the student health care and cultural and recreational service fees, not 8 9 be charged to such students.

10 6. Credit for the units or sets of competencies required in 11 subsection B or D of this section shall be given when such units or 12 sets of competencies are taken prior to ninth grade if the teachers 13 are certified or authorized to teach the subjects for high school 14 credit and the required rigor is maintained.

15 7. The three units or sets of competencies in mathematics 16 required in subsection B or D of this section shall be completed in 17 the ninth through twelfth grades. If a student completes any 18 required courses or sets of competencies in mathematics prior to 19 ninth grade, the student may take any other mathematics courses or 20 sets of competencies to fulfill the requirement to complete three 21 units or sets of competencies in grades nine through twelve after 22 the student has satisfied the requirements of subsection B or D of 23 this section.

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Req. No. 11267

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

As a condition of receiving accreditation from the State 3 Η. 4 Board of Education, all students in grades nine through twelve shall 5 enroll in a minimum of six periods, or the equivalent in block scheduling or other scheduling structure that allows for instruction 6 7 in sets of competencies, of rigorous academic and/or rigorous vocational courses each day, which may include arts, vocal and 8 9 instrumental music, speech classes, and physical education classes. 10 Academic and vocational-technical courses designed to Τ. 1. 11 offer sets of competencies integrated or embedded within the course 12 that provide for the teaching and learning of the appropriate skills 13 and knowledge in the subject matter standards, as adopted by the 14 State Board of Education, may upon approval of the Board, in 15 consultation with the Oklahoma Department of Career and Technology 16 Education if the courses are offered at a technology center school 17 district, be counted for academic credit and toward meeting the 18 graduation requirements of this section.

19 2. Internet-based courses offered by a technology center school 20 that are taught by a certified teacher and provide for the teaching 21 and learning of the appropriate skills and knowledge in the subject 22 matter standards may, upon approval of the State Board of Education 23 and the independent district board of education, be counted for

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Req. No. 11267

1 academic credit and toward meeting the graduation requirements of 2 this section.

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

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

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

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

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

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

0. 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.

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

Req. No. 11267

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

3 Students who have been denied a standard diploma by the Ο. 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 district that denied the student a standard diploma following the 6 7 denial of a standard diploma. The student shall be provided remediation or intervention and the opportunity to complete the 8 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.

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

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 SECTION 2. This act shall become effective November 1, 2020.

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