

1 STATE OF OKLAHOMA

2 1st Session of the 58th Legislature (2021)

3 SENATE BILL 252

By: Stanley

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6 AS INTRODUCED

7 An Act relating to schools; amending Section 1,
8 Chapter 332, O.S.L. 2019 (70 O.S. Supp. 2020, Section
9 11-103.6m), which relates to computer science
10 programs in schools; requiring public schools to
11 offer certain computer science course or instruction
12 by certain school year; directing computer science
13 courses or offerings to meet certain requirements;
14 requiring public schools to submit certain annual
15 report by certain date; directing the State
16 Department of Education to post on its website
17 certain report information; and providing an
18 effective date.

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

20 SECTION 1. AMENDATORY Section 1, Chapter 332, O.S.L.
21 2019 (70 O.S. Supp. 2020, Section 11-103.6m), is amended to read as
22 follows:

23 Section 11-103.6m. A. The State Department of Education shall
24 develop by December 31, 2019, a rubric for computer science programs
in elementary, middle and high schools to serve as a guide to
schools for implementing quality computer science programs.

B. The rubric shall include but not be limited to the following
recommendations:

1 1. No less than one computer science course taught by a teacher
2 with a computer science certification at each school site, which may
3 include core content courses where computer science concepts are
4 integrated; and

5 2. Allowing all students to have access to career exploration
6 activities that address how computer science skills are utilized.

7 C. 1. Beginning in the 2024-2025 school year, all public high
8 schools and public charter high schools in this state shall offer a
9 minimum of one computer science course to students.

10 2. Beginning in the 2024-2025 school year, all public middle
11 schools and public charter middle schools in this state shall offer
12 instruction in exploratory computer science content.

13 3. Beginning in the 2024-2025 school year, all public
14 elementary schools and public charter elementary schools shall offer
15 instruction in the basics of computer science content and
16 computational thinking.

17 D. Each course or offering required by subsection C of this
18 section shall be:

19 1. Be aligned to the Oklahoma Academic Standards for Computer
20 Science and current research-based instructional practices;

21 2. Be of high quality, as defined by the State Board of
22 Education; and

1 3. Be offered in an in-person setting or as a virtual or
2 distance course option only when a traditional classroom setting is
3 not feasible.

4 ~~D. The provisions of this section shall not be construed to~~
5 ~~mean that courses may not be taught in a virtual, distance,~~
6 ~~integrated or other innovative setting.~~

7 E. By June 30, 2025, and by June 30 each year thereafter, each
8 school district and public charter school shall submit to the State
9 Department of Education a report regarding computer science courses
10 or content offered during the previous school year. The report
11 shall include:

12 1. The names and course codes of computer science courses
13 offered in each school including a course description and which
14 Oklahoma Academic Standards for Computer Science are covered, to the
15 extent such information is available;

16 2. The number and percentage of students who enrolled in each
17 computer science course disaggregated by:

18 a. gender,

19 b. race and ethnicity,

20 c. special education status including whether a student
21 is on an individualized education program pursuant to
22 the Individuals with Disabilities Education Act (IDEA)
23 or a Section 504 Plan as defined by the Rehabilitation
24 Act of 1973, P.L. No. 93-112,

- 1 d. eligibility for free or reduced-price meals under the
2 National School Lunch Act, and
3 e. grade level; and

4 3. The number of computer science teachers at each school
5 disaggregated by:

- 6 a. gender,
7 b. race and ethnicity,
8 c. highest academic degree attained, and
9 d. subject area of teacher certification, if applicable.

10 F. The State Department of Education shall post on its website
11 the reports received pursuant to subsection E of this section.

12 1. Information submitted pursuant to paragraphs 1 and 2 of
13 subsection E of this section shall be disaggregated by school prior
14 to being posted online; and

15 2. Information submitted pursuant to paragraph 3 of subsection
16 E of this section shall be posted online in aggregate statewide
17 form.

18 SECTION 2. This act shall become effective November 1, 2021.

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