

1 ENGROSSED SENATE
2 BILL NO. 593

By: Stanislawski of the Senate

3 and

4 Boatman of the House

5
6 An Act relating to schools; directing the State
7 Department of Education to develop certain rubric by
8 certain date; providing contents for rubric;
9 requiring certain courses to be aligned to certain
10 standards and instructional practices; providing
11 certain construction; directing the State Board of
12 Education, subject to legislative appropriations, to
13 allocate certain amount of funds to develop certain
14 professional learning opportunities; allowing the
15 Department to create a grant program; providing
16 eligibility criteria to receive grant funds;
17 providing for use of funds; allowing grant funds to
18 be used to purchase certain technology; requiring
19 grant applications to include certain specification;
20 directing the Department to prioritize grant
21 applications based on certain criteria; providing for
22 promulgation of rules; providing for codification;
23 providing an effective date; and declaring an
24 emergency.

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

SECTION 1. NEW LAW A new section of law to be codified
in the Oklahoma Statutes as Section 11-103.6m of Title 70, unless
there is created a duplication in numbering, reads as follows:

A. The State Department of Education shall develop by December
31, 2019, a rubric for computer science programs in elementary,

1 middle and high schools to serve as a guide to schools for
2 implementing quality computer science programs.

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

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

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

11 C. Each course or offering shall be aligned to the Oklahoma
12 Academic Standards for Computer Science and current research-based
13 instructional practices.

14 D. The provisions of this section shall not be construed to
15 mean that courses may not be taught in a virtual, distance,
16 integrated or other innovative setting.

17 SECTION 2. NEW LAW A new section of law to be codified
18 in the Oklahoma Statutes as Section 11-103.6n of Title 70, unless
19 there is created a duplication in numbering, reads as follows:

20 A. Subject to legislative appropriations, One Million Dollars
21 (\$1,000,000.00) shall be allocated by the State Board of Education
22 to develop and implement high quality professional learning
23 opportunities for computer science courses that align to the
24 Oklahoma Academic Standards for Computer Science and align to the

1 rubric developed by the State Department of Education for quality
2 computer science programs pursuant to Section 1 of this act.

3 B. The State Department of Education may create a grant program
4 for the purpose of providing professional learning opportunities.
5 Entities eligible to receive grant funds shall include but not be
6 limited to:

7 1. A school district or a consortium of school districts; and

8 2. High-quality computer science professional learning
9 providers including institutions within The Oklahoma State System of
10 Higher Education, technology center schools overseen by the Oklahoma
11 State Board of Career and Technology Education, non-profit
12 organizations or private entities.

13 C. Grant funds shall be used by grantees for:

14 1. High-quality professional learning for kindergarten through
15 twelfth grade computer science content including travel to
16 workshops;

17 2. Credentialing for kindergarten through twelfth grade
18 computer science teachers including career and technology education
19 endorsements and academic supplemental endorsements;

20 3. Supports for kindergarten through twelfth grade computer
21 science professional learning including mentoring and coaching;

22 4. Creation of instructional resources to support
23 implementation including integrated curricular resources; and
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1 5. Developing or redesigning computer science resources that
2 are aligned with the Oklahoma Academic Standards for Computer
3 Science.

4 Up to ten percent (10%) of grant funds may be used to study the
5 effectiveness of professional learning, curricula or other
6 initiatives provided for in this subsection.

7 D. A grantee may use grant funds to purchase technology
8 including software, hardware or infrastructure, provided it is
9 directly connected to the grantee's ability to implement a quality
10 computer science program as defined by the rubric required by
11 Section 1 of this act. To use grant funds for technology, a grantee
12 shall specify in the grant application the amount of funds to be
13 used for technology and the items to be purchased.

14 E. The State Department of Education shall prioritize the
15 following grant applications:

16 1. School districts that are working in partnership with
17 providers of high-quality professional learning for kindergarten
18 through twelfth grade computer science;

19 2. Proposals that describe strategies to enroll underserved
20 populations of students; and

21 3. Proposals from rural or urban areas with low penetration of
22 kindergarten through twelfth grade computer science offerings
23 including school districts that partner together to form clusters of
24 implementation.

1 F. The State Board of Education shall promulgate rules to
2 implement the provisions of this act.

3 SECTION 3. This act shall become effective July 1, 2019.

4 SECTION 4. It being immediately necessary for the preservation
5 of the public peace, health or safety, an emergency is hereby
6 declared to exist, by reason whereof this act shall take effect and
7 be in full force from and after its passage and approval.

8 Passed the Senate the 13th day of March, 2019.

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10 _____
11 Presiding Officer of the Senate

12 Passed the House of Representatives the ____ day of _____,
13 2019.

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16 Presiding Officer of the House
17 of Representatives
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