CERTIFICATION OF ENROLLMENT

**SENATE BILL 5088**

Chapter 180, Laws of 2019

66th Legislature

2019 Regular Session

HIGH SCHOOL COMPUTER SCIENCE COURSES--AVAILABILITY--COMPETENCY TESTING

EFFECTIVE DATE: July 28, 2019

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| Passed by the Senate April 19, 2019  Yeas 46 Nays 0  KAREN KEISER  **President of the Senate**  Passed by the House April 9, 2019  Yeas 96 Nays 1  FRANK CHOPP  **Speaker of the House of Representatives** | CERTIFICATE  I, Brad Hendrickson, Secretary of the Senate of the State of Washington, do hereby certify that the attached is **SENATE BILL 5088** as passed by the Senate and the House of Representatives on the dates hereon set forth.  BRAD HENDRICKSON  Secretary |
| Approved April 29, 2019 2:43 PM | April 30, 2019 |
| JAY INSLEE  **Governor of the State of Washington** | **Secretary of State**  **State of Washington** |

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**SENATE BILL 5088**

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AS AMENDED BY THE HOUSE

Passed Legislature - 2019 Regular Session

**State of Washington 66th Legislature 2019 Regular Session**

**By** Senators Wellman, Palumbo, and Mullet

AN ACT Relating to the awarding of credits for computer science; amending RCW 28A.230.100; adding a new section to chapter 28A.230 RCW; and creating a new section.

BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF WASHINGTON:

NEW SECTION. **Sec.**  The legislature recognizes the benefit of computer science and computational thinking in education, not only with respect to educational development, but also in cultivating the skills needed to compete and excel in our state's career landscape. By providing more opportunities to take courses and earn credit in computer science, Washington can better prepare students to excel both in school and after graduation.

NEW SECTION. **Sec.**  A new section is added to chapter 28A.230 RCW to read as follows:

(1) Beginning no later than the 2022-23 school year, each school district that operates a high school must, at a minimum, provide an opportunity to access an elective computer science course that is available to all high school students. School districts are encouraged to consider community-based or public-private partnerships in establishing and administering a course, but any course offered in accordance with this section must be aligned to the state learning standards for computer science or mathematics.

(2) In accordance with the requirements of this section, beginning in the 2019-20 school year, school districts may award academic credit for computer science to students based on student completion of a competency examination that is aligned with the state learning standards for computer science or mathematics and course equivalency requirements adopted by the office of the superintendent of public instruction to implement this section. Each school district board of directors in districts that award credit under this subsection shall develop a written policy for awarding such credit that includes:

(a) A course equivalency approval procedure;

(b) Procedures for awarding competency-based credit for skills learned partially or wholly outside of a course; and

(c) An approval process for computer science courses taken before attending high school under RCW 28A.230.090 (4) and (5).

(3) Prior to the use of any competency examination under this section that may be used to award academic credit to students, the office of the superintendent of public instruction must review the examination to ensure its alignment with:

(a) The state learning standards for computer science or mathematics; and

(b) Course equivalency requirements adopted by the office of the superintendent of public instruction to implement this section.

**Sec.**  RCW 28A.230.100 and 2012 c 229 s 504 are each amended to read as follows:

(1) The superintendent of public instruction, in consultation with the student achievement council, the state board for community and technical colleges, and the workforce training and education coordinating board, shall adopt rules pursuant to chapter 34.05 RCW, to implement the course requirements set forth in RCW 28A.230.090. The rules shall include, as the superintendent deems necessary, granting equivalencies for and temporary exemptions from the course requirements in RCW 28A.230.090 and special alterations of the course requirements in RCW 28A.230.090. In developing such rules the superintendent shall recognize the relevance of vocational and applied courses and allow such courses to fulfill in whole or in part the courses required for graduation in RCW 28A.230.090, as determined by the high school or school district in accordance with RCW 28A.230.097.

(2) The rules ((~~may~~)) created under subsection (1) of this section must include provisions for:

(a) Competency testing in lieu of such courses required for graduation in RCW 28A.230.090 ((~~or~~));

(b) Competency testing in lieu of electives, including computer science electives created under section 2 of this act, provided applicable state learning standards and equivalency requirements are met; and

(c) Demonstration of specific skill proficiency or understanding of concepts through work or experience.

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Passed by the Senate April 19, 2019.

Passed by the House April 9, 2019.

Approved by the Governor April 29, 2019.

Filed in Office of Secretary of State April 30, 2019.