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**SUBSTITUTE HOUSE BILL 1813**

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**State of Washington**

**64th Legislature**

**2015 Regular Session**

**By** House Appropriations (originally sponsored by Representatives Hansen, Magendanz, Reykdal, Muri, Tarleton, Zeiger, Lytton, Haler, Senn, Harmsworth, Tharinger, Young, Walkinshaw, Stanford, S. Hunt, and Pollet)

READ FIRST TIME 02/27/15.

1 AN ACT Relating to expanding computer science education; amending  
2 RCW 28A.660.045 and 28A.660.050; adding a new section to chapter  
3 28A.230 RCW; and adding a new section to chapter 28A.410 RCW.

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

5 NEW SECTION. **Sec. 1.** A new section is added to chapter 28A.230  
6 RCW to read as follows:

7 Beginning in the 2015-16 school year, the office of the  
8 superintendent of public instruction shall adopt computer science  
9 learning standards developed by a nationally recognized computer  
10 science education organization.

11 NEW SECTION. **Sec. 2.** A new section is added to chapter 28A.410  
12 RCW to read as follows:

13 The professional educator standards board shall, in its regular  
14 review and revision of teacher certification standards as required by  
15 RCW 28A.410.210, develop standards for a K-12 computer science  
16 endorsement. Standards related to computer science shall be adopted  
17 by January 15, 2016. The revised standards shall be aligned with the  
18 computer science learning standards developed by a nationally  
19 recognized computer science education organization and updated to  
20 include the standards adopted by the office of the superintendent of

1 public instruction under section 1 of this act. In addition to  
2 appropriate computer science content, the computer science  
3 endorsement standards must facilitate dual endorsement in computer  
4 science and mathematics or science, or another related endorsement in  
5 high demand as indicated by a school district.

6 **Sec. 3.** RCW 28A.660.045 and 2007 c 396 s 7 are each amended to  
7 read as follows:

8 (1) The educator retooling (~~((to teach mathematics and science))~~)  
9 conditional scholarship program is created. Participation is limited  
10 to current K-12 teachers and individuals having an elementary  
11 education certificate but who are not employed in positions requiring  
12 an elementary education certificate. It is anticipated that  
13 candidates enrolled in this program will complete the requirements  
14 for (~~((a mathematics or science))~~) an endorsement(~~((, or both,))~~) in two  
15 years or less.

16 (2) Entry requirements for candidates include:

17 (a) Current K-12 teachers shall pursue (~~((a middle level~~  
18 ~~mathematics or science, or secondary mathematics or science))~~) an  
19 endorsement in a subject or geographic endorsement shortage area, as  
20 defined by the professional educator standards board.

21 (b) Individuals having an elementary education certificate but  
22 who are not employed in positions requiring an elementary education  
23 certificate shall pursue an endorsement in (~~((middle level mathematics~~  
24 ~~or science only))~~) a subject or geographic endorsement shortage area,  
25 as defined by the professional educator standards board.

26 **Sec. 4.** RCW 28A.660.050 and 2012 c 229 s 507 are each amended to  
27 read as follows:

28 Subject to the availability of amounts appropriated for these  
29 purposes, the conditional scholarship programs in this chapter are  
30 created under the following guidelines:

31 (1) The programs shall be administered by the student achievement  
32 council. In administering the programs, the council has the following  
33 powers and duties:

34 (a) To adopt necessary rules and develop guidelines to administer  
35 the programs;

36 (b) To collect and manage repayments from participants who do not  
37 meet their service obligations; and

1 (c) To accept grants and donations from public and private  
2 sources for the programs.

3 (2) Requirements for participation in the conditional scholarship  
4 programs are as provided in this subsection (2).

5 (a) The alternative route conditional scholarship program is  
6 limited to interns of professional educator standards board-approved  
7 alternative routes to teaching programs under RCW 28A.660.040. For  
8 fiscal year 2011, priority must be given to fiscal year 2010  
9 participants in the alternative route partnership program. In order  
10 to receive conditional scholarship awards, recipients shall:

11 (i) Be accepted and maintain enrollment in alternative  
12 certification routes through a professional educator standards board-  
13 approved program;

14 (ii) Continue to make satisfactory progress toward completion of  
15 the alternative route certification program and receipt of a  
16 residency teaching certificate; and

17 (iii) Receive no more than the annual amount of the scholarship,  
18 not to exceed eight thousand dollars, for the cost of tuition, fees,  
19 and educational expenses, including books, supplies, and  
20 transportation for the alternative route certification program in  
21 which the recipient is enrolled. The council may adjust the annual  
22 award by the average rate of resident undergraduate tuition and fee  
23 increases at the state universities as defined in RCW 28B.10.016.

24 (b) The pipeline for paraeducators conditional scholarship  
25 program is limited to qualified paraeducators as provided by RCW  
26 28A.660.042. In order to receive conditional scholarship awards,  
27 recipients shall:

28 (i) Be accepted and maintain enrollment at a community and  
29 technical college for no more than two years and attain an associate  
30 of arts degree;

31 (ii) Continue to make satisfactory progress toward completion of  
32 an associate of arts degree. This progress requirement is a condition  
33 for eligibility into a route one program of the alternative routes to  
34 teacher certification program for a mathematics, special education,  
35 or English as a second language endorsement; and

36 (iii) Receive no more than the annual amount of the scholarship,  
37 not to exceed four thousand dollars, for the cost of tuition, fees,  
38 and educational expenses, including books, supplies, and  
39 transportation for the alternative route certification program in  
40 which the recipient is enrolled. The student achievement council may

1 adjust the annual award by the average rate of tuition and fee  
2 increases at the state community and technical colleges.

3 (c) The educator retooling (~~((to teach mathematics and science))~~)  
4 conditional scholarship program is limited to current K-12 teachers.  
5 In order to receive conditional scholarship awards:

6 (i) Individuals currently employed as teachers shall pursue (~~((a~~  
7 ~~middle level mathematics or science, or secondary mathematics or~~  
8 ~~science))~~) an endorsement in a subject or geographic endorsement  
9 shortage area, as defined by the professional educator standards  
10 board; or

11 (ii) Individuals who are certificated with an elementary  
12 education endorsement shall pursue an endorsement in (~~((middle level~~  
13 ~~mathematics or science, or both))~~) a subject or geographic endorsement  
14 shortage area, as defined by the professional educator standards  
15 board; and

16 (iii) Individuals shall use one of the pathways to endorsement  
17 processes to receive (~~((a mathematics or science endorsement, or~~  
18 ~~both))~~) an endorsement in a subject or geographic endorsement shortage  
19 area, as defined by the professional educator standards board, which  
20 shall include passing (~~((a mathematics or science))~~) an endorsement  
21 test(~~(, or both tests,)~~) plus observation and completing applicable  
22 coursework to attain the proper endorsement; and

23 (iv) Individuals shall receive no more than the annual amount of  
24 the scholarship, not to exceed three thousand dollars, for the cost  
25 of tuition, test fees, and educational expenses, including books,  
26 supplies, and transportation for the endorsement pathway being  
27 pursued.

28 (3) The Washington professional educator standards board shall  
29 select individuals to receive conditional scholarships. In selecting  
30 recipients, preference shall be given to eligible veterans or  
31 national guard members.

32 (4) For the purpose of this chapter, a conditional scholarship is  
33 a loan that is forgiven in whole or in part in exchange for service  
34 as a certificated teacher employed in a Washington state K-12 public  
35 school. The state shall forgive one year of loan obligation for every  
36 two years a recipient teaches in a public school. Recipients who fail  
37 to continue a course of study leading to residency teacher  
38 certification or cease to teach in a public school in the state of  
39 Washington in their endorsement area are required to repay the  
40 remaining loan principal with interest.

1       (5) Recipients who fail to fulfill the required teaching  
2 obligation are required to repay the remaining loan principal with  
3 interest and any other applicable fees. The student achievement  
4 council shall adopt rules to define the terms for repayment,  
5 including applicable interest rates, fees, and deferments.

6       (6) The student achievement council may deposit all  
7 appropriations, collections, and any other funds received for the  
8 program in this chapter in the future teachers conditional  
9 scholarship account authorized in RCW 28B.102.080.

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