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**SUBSTITUTE HOUSE BILL 2948**

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**State of Washington**

**64th Legislature**

**2016 Regular Session**

**By** House Education (originally sponsored by Representatives Santos, Pike, Magendanz, Stanford, and Pollet)

READ FIRST TIME 02/05/16.

1           AN ACT Relating to increasing the career and college readiness of  
2 students; adding a new section to chapter 28A.630 RCW; adding new  
3 sections to chapter 28C.18 RCW; creating a new section; and providing  
4 expiration dates.

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

6           NEW SECTION.   **Sec. 1.** (1) The legislature finds that high school  
7 programs that combine academic and technical curricula around a  
8 career theme and that establish partnerships with local employers to  
9 provide work-integrated and career-related learning opportunities  
10 produce higher earnings gains for students who complete the programs  
11 than for students who do not complete the programs.

12           (2) Creating opportunities for students to have work-integrated  
13 experiences during high school can produce substantial and sustained  
14 improvements in the labor market and improve the students'  
15 transitions to adulthood.

16           (3) Therefore, the legislature intends to increase the career and  
17 college readiness of high school students in Washington by  
18 establishing the career and college-ready lighthouse pilot project  
19 and advisory committee to inform the legislature about the best  
20 practices in work-integrated and career-related instructional  
21 programs and the barriers to statewide adoption of these programs.

1 NEW SECTION. **Sec. 2.** A new section is added to chapter 28A.630

2 RCW to read as follows:

3 (1) Subject to funds appropriated specifically for this purpose,  
4 the career and college-ready lighthouse pilot project is established.  
5 The purpose of the pilot project is to provide an opportunity for  
6 students to:

7 (a) Explore and understand a wide range of career opportunities  
8 through applied learning;

9 (b) Engage with industry mentors; and

10 (c) Plan for career and college success.

11 (2) The advisory committee established under section 3 of this  
12 act must select, in cooperation with the office of the superintendent  
13 of public instruction:

14 (a) Two innovative high schools to act as lighthouse mentors: One  
15 with an aviation theme and a solid partnership with the aviation  
16 industry, and one with a health and bioscience theme and a solid  
17 partnership with the health and bioscience industries;

18 (b) Four schools seeking to pilot innovative work-integrated and  
19 career-related instructional programs similar to those offered by the  
20 lighthouse mentors: One in southwest Washington, one in central  
21 Washington, one in Eastern Washington, and one in the Seattle area of  
22 the Puget Sound region.

23 (3)(a) Beginning in the 2017-18 school year, the pilot schools  
24 selected under subsection (2) of this section must implement a  
25 science, technology, engineering, and mathematics curriculum,  
26 developed in collaboration with the lighthouse mentors and the  
27 advisory committee, that can be delivered in the context of  
28 employment opportunities in one or more industry clusters, including  
29 manufacturing, building and construction, aerospace and maritime, and  
30 health and bioscience.

31 (b) The three main features of the instructional program are:

32 (i) An external mentor for each student;

33 (ii) Academic curricula delivered in a work-integrated and  
34 career-related manner; and

35 (iii) Opportunities for work-integrated learning experiences,  
36 prioritizing paid internship and apprenticeship opportunities.

37 (4) The schools selected as lighthouses under this section must  
38 serve as resources and examples of how to deliver academic content in  
39 a project-based career-related manner, as well as best practices for  
40 connecting students to external mentors, and offering work-integrated

1 learning experiences in partnership with industry and community  
2 members.

3 (5) By August 1, 2018, and August 1, 2019, the school district  
4 selected to participate under subsection (2) of this section must  
5 submit to the workforce training and education coordinating board an  
6 interim and end-of-project report, respectively, that includes an  
7 evaluation of the effect of the instructional program on high school  
8 graduation rates, state test scores, industry and community  
9 partnerships, work-integrated learning experiences, and any other  
10 relevant data.

11 (6) This section expires July 1, 2020.

12 NEW SECTION. **Sec. 3.** A new section is added to chapter 28C.18  
13 RCW to read as follows:

14 (1) The board shall convene a career and college readiness  
15 advisory committee to advise the education and workforce sectors, and  
16 the legislature, on how to create opportunities for students to:  
17 Explore and understand a wide range of career-related opportunities  
18 through applied learning, engage with industry mentors, and plan for  
19 career and college success.

20 (2) The committee shall:

21 (a) Select, in cooperation with the office of the superintendent  
22 of public instruction, schools to act as lighthouse mentors and  
23 schools to pilot science, technology, engineering, and mathematics  
24 curricula that can be delivered in the context of employment  
25 opportunities in one or more industry clusters, as required under  
26 section 2 of this act;

27 (b) Advise the superintendent of public instruction and school  
28 districts on the development and implementation of work-integrated  
29 instructional programs;

30 (c) Review the instructional programs of the lighthouse and pilot  
31 schools, as required under section 4 of this act, using data and  
32 methodology guidance from the board; and

33 (d) Recommend policies to implement work-integrated and career-  
34 related strategies that increase college and career readiness of  
35 students statewide.

36 (3) The committee must consult with individuals from the public  
37 and private sector with expertise in career and technical education  
38 and work-integrated training, including representatives of labor

1 unions, professional technical organizations, and business and  
2 industry.

3 (4) The committee must, at a minimum, be composed of the  
4 following members:

5 (a) The majority and minority leaders of the senate shall each  
6 appoint one member from the relevant caucuses of the senate;

7 (b) One member from each of the two largest caucuses of the house  
8 of representatives, appointed by the speaker of the house of  
9 representatives;

10 (c) One educator representing the K-12 career and technical  
11 education sector appointed by the superintendent of public  
12 instruction, based on the recommendations of the association for  
13 career and technical education;

14 (d) One school counselor appointed by the superintendent of  
15 public instruction, based on the recommendations of the school  
16 counselor association;

17 (e) One educator representing the community and technical  
18 colleges appointed by the state board for community and technical  
19 colleges;

20 (f) One member of the governor's office specializing in career  
21 and technical education and workforce needs, appointed by the  
22 governor;

23 (g) One member of the workforce training and education  
24 coordinating board; and

25 (h) Other members with specialized expertise, determined by the  
26 committee.

27 (5) The chair or cochairs of the committee must be selected by  
28 the members of the committee.

29 (6) Staff support for the committee must be provided by the  
30 board.

31 (7) The committee shall report its findings, including a review  
32 of the evaluation of the instructional programs, required under  
33 section 4 of this act, and an analysis of barriers to statewide  
34 adoption of work-integrated and career-related learning opportunities  
35 and instructional programs, and recommendations to the superintendent  
36 of public instruction, the appropriate committees of the legislature,  
37 and the state board for community and technical colleges by November  
38 1, 2019, in accordance with RCW 43.01.036.

39 (8) This section expires July 1, 2020.

1        NEW SECTION.    **Sec. 4.**    A new section is added to chapter 28C.18  
2    RCW to read as follows:

3        (1)(a) The board, in consultation with the advisory group created  
4    under section 3 of this act, must use the reports submitted under  
5    section 2(5) of this act, along with historical data from those  
6    schools, to evaluate the instructional programs of the lighthouse and  
7    pilot schools selected under section 2 of this act, to determine:

8        (i) The impact on in-school progress, high school graduation  
9    rates, and other indicators of career and college readiness, both  
10   overall and in reducing opportunity gaps;

11       (ii) Best practices for partnering with industry and the local  
12   community to create opportunities for applied learning through  
13   internships, apprenticeships, and mentorships; and

14       (iii) Ways to link high school and beyond plans to work-  
15   integrated and career-related learning opportunities.

16       (b) The evaluation must be completed in time for the results to  
17   be reviewed and incorporated into the report of the advisory  
18   committee required under section 3 of this act.

19       (2) This section expires July 1, 2020.

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