

SHB 1410 - H AMD 822

By Representative Dammeier

ADOPTED 05/25/2011

1 Strike everything after the enacting clause and insert the
2 following:

3 "NEW SECTION. **Sec. 1.** (1) The legislature continues to support
4 end-of-course assessments as a fair and practical way to measure
5 students' knowledge and skills in high school science, but the
6 legislature also recognizes that there are important scientific
7 concepts, principles, and content that are not able to be captured in
8 a single course or a single assessment. The legislature also does not
9 wish to narrow the high school science curriculum to a singular focus
10 on biology.

11 (2) However, the legislature finds that the financial resources
12 for developing additional end-of-course assessments for high school
13 science are not available in the 2011-13 biennium. Nevertheless, the
14 legislature intends to revisit this issue in the future and further
15 intends at an appropriate time to direct the superintendent of public
16 instruction to develop one or more end-of-course assessments in
17 additional science subjects.

18
19 **Sec. 2.** RCW 28A.655.061 and 2010 c 244 s 1 are each amended to
20 read as follows:

21 (1) The high school assessment system shall include but need not
22 be limited to the ((Washington)) statewide student assessment ((~~of~~
23 ~~student learning~~)), opportunities for a student to retake the content
24 areas of the assessment in which the student was not successful, and,
25 if approved by the legislature pursuant to subsection (10) of this
26 section, one or more objective alternative assessments for a student
27 to demonstrate achievement of state academic standards. The objective

1 alternative assessments for each content area shall be comparable in
2 rigor to the skills and knowledge that the student must demonstrate on
3 the ((Washington)) statewide student assessment ((of student
4 learning)) for each content area.

5 (2) Subject to the conditions in this section, a certificate of
6 academic achievement shall be obtained by most students at about the
7 age of sixteen, and is evidence that the students have successfully
8 met the state standard in the content areas included in the
9 certificate. With the exception of students satisfying the provisions
10 of RCW 28A.155.045 or 28A.655.0611, acquisition of the certificate is
11 required for graduation from a public high school but is not the only
12 requirement for graduation.

13 (3) Beginning with the graduating class of 2008, with the
14 exception of students satisfying the provisions of RCW 28A.155.045, a
15 student who meets the state standards on the reading, writing, and
16 mathematics content areas of the high school ((Washington)) statewide
17 student assessment ((of student learning)) shall earn a certificate of
18 academic achievement. If a student does not successfully meet the
19 state standards in one or more content areas required for the
20 certificate of academic achievement, then the student may retake the
21 assessment in the content area up to four times at no cost to the
22 student. If the student successfully meets the state standards on a
23 retake of the assessment then the student shall earn a certificate of
24 academic achievement. Once objective alternative assessments are
25 authorized pursuant to subsection (10) of this section, a student may
26 use the objective alternative assessments to demonstrate that the
27 student successfully meets the state standards for that content area
28 if the student has taken the ((Washington)) statewide student
29 assessment ((of student learning)) at least once. If the student
30 successfully meets the state standards on the objective alternative
31 assessments then the student shall earn a certificate of academic
32 achievement.

33 (4) Beginning ((no later than)) with the graduating class of
34 ((2013)) 2015, a student must meet the state standards in science in

1 addition to the other content areas required under subsection (3) of
2 this section on the ~~((Washington))~~ statewide student assessment ~~((of~~
3 ~~student learning))~~ or the objective alternative assessments in order
4 to earn a certificate of academic achievement. ~~((The state board of~~
5 ~~education may adopt a rule that implements the requirements of this~~
6 ~~subsection (4) beginning with a graduating class before the graduating~~
7 ~~class of 2013, if the state board of education adopts the rule by~~
8 ~~September 1st of the freshman school year of the graduating class to~~
9 ~~which the requirements of this subsection (4) apply. The state board~~
10 ~~of education's authority under this subsection (4) does not alter the~~
11 ~~requirement that any change in performance standards for the tenth~~
12 ~~grade assessment must comply with RCW 28A.305.130.))~~

13 (5) The state board of education may not require the acquisition
14 of the certificate of academic achievement for students in home-based
15 instruction under chapter 28A.200 RCW, for students enrolled in
16 private schools under chapter 28A.195 RCW, or for students satisfying
17 the provisions of RCW 28A.155.045.

18 (6) A student may retain and use the highest result from each
19 successfully completed content area of the high school assessment.

20 (7) School districts must make available to students the following
21 options:

22 (a) To retake the ~~((Washington))~~ statewide student assessment ~~((of~~
23 ~~student learning))~~ up to four times in the content areas in which the
24 student did not meet the state standards if the student is enrolled in
25 a public school; or

26 (b) To retake the ~~((Washington))~~ statewide student assessment ~~((of~~
27 ~~student learning))~~ up to four times in the content areas in which the
28 student did not meet the state standards if the student is enrolled in
29 a high school completion program at a community or technical college.
30 The superintendent of public instruction and the state board for
31 community and technical colleges shall jointly identify means by which
32 students in these programs can be assessed.

33 (8) Students who achieve the standard in a content area of the
34 high school assessment but who wish to improve their results shall pay

1 for retaking the assessment, using a uniform cost determined by the
2 superintendent of public instruction.

3 (9) Opportunities to retake the assessment at least twice a year
4 shall be available to each school district.

5 (10)(a) The office of the superintendent of public instruction
6 shall develop options for implementing objective alternative
7 assessments, which may include an appeals process for students'
8 scores, for students to demonstrate achievement of the state academic
9 standards. The objective alternative assessments shall be comparable
10 in rigor to the skills and knowledge that the student must demonstrate
11 on the ~~((Washington))~~ statewide student assessment ~~((of student~~
12 ~~learning))~~ and be objective in its determination of student
13 achievement of the state standards. Before any objective alternative
14 assessments in addition to those authorized in RCW 28A.655.065 or (b)
15 of this subsection are used by a student to demonstrate that the
16 student has met the state standards in a content area required to
17 obtain a certificate, the legislature shall formally approve the use
18 of any objective alternative assessments through the omnibus
19 appropriations act or by statute or concurrent resolution.

20 (b)(i) A student's score on the mathematics, reading or English,
21 or writing portion of the SAT or the ACT may be used as an objective
22 alternative assessment under this section for demonstrating that a
23 student has met or exceeded the state standards for the certificate of
24 academic achievement. The state board of education shall identify the
25 scores students must achieve on the relevant portion of the SAT or ACT
26 to meet or exceed the state standard in the relevant content area on
27 the ~~((Washington))~~ statewide student assessment ~~((of student learning.~~
28 ~~The state board of education shall identify the first scores by~~
29 ~~December 1, 2007))~~. A student's score on the science portion of the
30 ACT or the science subject area tests of the SAT may be used as an
31 objective alternative assessment under this section as soon as the
32 state board of education determines that sufficient data is available
33 to identify reliable equivalent scores for the science content area of
34 the statewide student assessment. After the first scores are

1 established, the state board may increase but not decrease the scores
2 required for students to meet or exceed the state standards.

3 ~~(ii) ((Until August 31, 2008, a student's score on the mathematics
4 portion of the PSAT may be used as an objective alternative assessment
5 under this section for demonstrating that a student has met or
6 exceeded the state standard for the certificate of academic
7 achievement. The state board of education shall identify the score
8 students must achieve on the mathematics portion of the PSAT to meet
9 or exceed the state standard in that content area on the Washington
10 assessment of student learning.~~

11 ~~——(iii))~~ A student who scores at least a three on the grading scale
12 of one to five for selected AP examinations may use the score as an
13 objective alternative assessment under this section for demonstrating
14 that a student has met or exceeded state standards for the certificate
15 of academic achievement. A score of three on the AP examinations in
16 calculus or statistics may be used as an alternative assessment for
17 the mathematics portion of the ~~((Washington))~~ statewide student
18 assessment ((of student learning)). A score of three on the AP
19 examinations in English language and composition may be used as an
20 alternative assessment for the writing portion of the ~~((Washington))~~
21 statewide student assessment ((of student learning)). A score of
22 three on the AP examinations in English literature and composition,
23 macroeconomics, microeconomics, psychology, United States history,
24 world history, United States government and politics, or comparative
25 government and politics may be used as an alternative assessment for
26 the reading portion of the ~~((Washington))~~ statewide student assessment
27 ((of student learning)). A score of three on the AP examination in
28 biology, physics, chemistry, or environmental science may be used as
29 an alternative assessment for the science portion of the statewide
30 student assessment.

31 (11) By December 15, 2004, the house of representatives and senate
32 education committees shall obtain information and conclusions from
33 recognized, independent, national assessment experts regarding the
34 validity and reliability of the high school Washington assessment of

1 student learning for making individual student high school graduation
2 determinations.

3 (12) To help assure continued progress in academic achievement as
4 a foundation for high school graduation and to assure that students
5 are on track for high school graduation, each school district shall
6 prepare plans for and notify students and their parents or legal
7 guardians as provided in this subsection. Student learning plans are
8 required for eighth grade students who were not successful on any or
9 all of the content areas of the state assessment during the previous
10 school year or who may not be on track to graduate due to credit
11 deficiencies or absences. The parent or legal guardian shall be
12 notified about the information in the student learning plan,
13 preferably through a parent conference and at least annually. To the
14 extent feasible, schools serving English language learner students and
15 their parents shall translate the plan into the primary language of
16 the family. The plan shall include the following information as
17 applicable:

- 18 (a) The student's results on the state assessment;
- 19 (b) If the student is in the transitional bilingual program, the
20 score on his or her Washington language proficiency test II;
- 21 (c) Any credit deficiencies;
- 22 (d) The student's attendance rates over the previous two years;
- 23 (e) The student's progress toward meeting state and local
24 graduation requirements;
- 25 (f) The courses, competencies, and other steps needed to be taken
26 by the student to meet state academic standards and stay on track for
27 graduation;
- 28 (g) Remediation strategies and alternative education options
29 available to students, including informing students of the option to
30 continue to receive instructional services after grade twelve or until
31 the age of twenty-one;
- 32 (h) The alternative assessment options available to students under
33 this section and RCW 28A.655.065;

34

1 (i) School district programs, high school courses, and career and
2 technical education options available for students to meet graduation
3 requirements; and

4 (j) Available programs offered through skill centers or community
5 and technical colleges, including the college high school diploma
6 options under RCW 28B.50.535.

7
8 NEW SECTION. **Sec. 3.** A new section is added to chapter 28A.655
9 RCW to read as follows:

10 (1) Beginning in the 2011-12 school year, the statewide high
11 school assessment in science shall be an end-of-course assessment for
12 biology that measures the state standards for life sciences, in
13 addition to systems, inquiry, and application as they pertain to life
14 sciences.

15 (2) The superintendent of public instruction may develop science
16 end-of-course assessments in subjects in addition to biology for
17 purposes of RCW 28A.655.061, when so directed by the legislature.

18 (3) The superintendent of public instruction may participate with
19 consortia of multiple states as common student learning standards and
20 assessments in science are developed. The superintendent of public
21 instruction, in consultation with the state board of education, may
22 modify the essential academic learning requirements and statewide
23 student assessments in science, including the high school assessment,
24 according to the multistate common student learning standards and
25 assessments as long as the education committees of the legislature
26 have opportunities for review before the modifications are adopted, as
27 provided under RCW 28A.655.070.

28 (4) The statewide high school assessment under this section shall
29 be used to demonstrate that a student meets the state standards in the
30 science content area of the statewide student assessment for purposes
31 of RCW 28A.655.061."

32
33 Correct the title.

EFFECT: Requires that students beginning with the class of 2015 (rather than the class of 2017) must meet the state standard on the high school science assessment for both a CAA and for graduation. Removes requirements that students in the classes of 2014 through 2016 must earn an additional science credit for graduation if they do not meet the standard on the science assessment.

Adds to the list of AP science exams where a score of 3 serves as an alternative assessment for students to meet the standard in science for graduation purposes. Allows science scores from the ACT or SAT subject area tests to be used as an alternative as soon as the State Board of Education determines that sufficient data is available to identify reliable equivalent scores.

Removes a prohibition on the Superintendent of Public Instruction from developing end-of-course assessments (EOCs) in subjects in addition to Biology for purposes of graduation, and instead states that additional development may occur when directed by the Legislature. Adds an intent section that the Legislature recognizes that there is important science content beyond Biology, but that financial resources for developing additional EOCs are not available in 2011-13. States that the Legislature intends to direct SPI to develop additional EOCs in the future.

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