

1.1 moves to amend H.F. No. 3421 as follows:

1.2 Page 4, delete section 2 and insert:

1.3 "Sec. 2. Minnesota Statutes 2009 Supplement, section 120B.30, is amended by adding
1.4 a subdivision to read:

1.5 Subd. 1b. **High school assessments.** (a) Notwithstanding other law to the contrary,
1.6 the commissioner shall establish a system of high school assessments for students entering
1.7 grade 8 in the 2010-2011 school year and later that provides information on the college and
1.8 career readiness of Minnesota students and fulfills federal accountability requirements,
1.9 consistent with this subdivision and related rules.

1.10 (b) The commissioner shall establish and administer a high school reading and
1.11 writing exam at the end of grade 10. The reading and writing exam must conform with
1.12 the following:

1.13 (1) align to the most recently revised academic content standards under section
1.14 120B.023, subdivision 2;

1.15 (2) produce independent scores for each content area;

1.16 (3) include both multiple-choice and open-ended items on the reading portion of the
1.17 exam to assess skills defined in the state's academic content standards;

1.18 (4) be designed for computer administration and scoring;

1.19 (5) allow for remediation and frequent computer retests of the reading and writing
1.20 portions of the exam;

1.21 (6) use achievement level descriptors in reading and writing that define a student's
1.22 readiness for college or a career;

1.23 (7) require all general education students, as a condition of graduating, to achieve
1.24 passing scores in reading and writing established through a professionally-recognized
1.25 methodology, consistent with this paragraph;

1.26 (8) require general education students to participate in a locally-developed
1.27 remediation plan if they do not achieve a passing score after two retest opportunities;

2.1 (9) provide a state-level student appeals process that accommodates alternative
2.2 measures to demonstrate students' college and career readiness and is available only to
2.3 those limited number of students in the second semester of their senior year who are unable
2.4 to demonstrate reading or writing proficiency on the assessment but can demonstrate
2.5 equivalent levels of knowledge and skill based on the alternative measures; and

2.6 (10) allow an eligible student to meet this exam requirement through an alternative
2.7 method:

2.8 (i) for high school students who transfer into Minnesota from another state, pass that
2.9 state's high school graduation requirements in reading or writing, as applicable;

2.10 (ii) allow a student who has an active individualized education program to achieve a
2.11 passing status at an individual level as prescribed by the commissioner;

2.12 (iii) waive the required exam for a high school student who is an English language
2.13 learner under section 124D.59 and who has been enrolled for four or fewer school years in
2.14 a school in which English is the primary language of instruction; or

2.15 (iv) other alternative methods recommended by the assessment advisory committee
2.16 that the commissioner includes in rules to implement the high school assessment system
2.17 under this subdivision.

2.18 All general education students must receive a passing score in both reading and
2.19 writing to graduate, consistent with paragraph (e). A score below "passing" means that
2.20 there is a high likelihood that the student does not have the reading and writing skills
2.21 needed to succeed in postsecondary education or the work place. The commissioner
2.22 must establish the passing score based on: the recommendations of both K-12 and
2.23 postsecondary educators with relevant language arts expertise and employers and other
2.24 community leaders who understand the knowledge and skills that individuals need for
2.25 work and citizenship; and an established statistical relationship between two consecutive
2.26 years of students' exam results and other indicators of college and career readiness that the
2.27 commissioner develops in consultation with the assessment advisory committee under
2.28 section 120B.365.

2.29 (c) The commissioner shall establish statewide end-of-course exams in subjects
2.30 equivalent to (i) high school algebra and (ii) biology. These exams must conform with
2.31 the following:

2.32 (1) align with the most recently revised academic content standards under section
2.33 120B.023, subdivision 2;

2.34 (2) include both multiple-choice and open-ended items that assess the appropriate
2.35 algebra and biology knowledge and skills contained in the state's academic content
2.36 standards;

- 3.1 (3) be designed for computer administration and scoring;
- 3.2 (4) be administered at regular intervals that align with high school schedules;
- 3.3 (5) generate achievement levels established through a professionally-recognized
- 3.4 methodology;
- 3.5 (6) use achievement level descriptors that define a student's readiness for college or
- 3.6 a career;
- 3.7 (7) comprise 25 percent of the student's overall course grade in the corresponding
- 3.8 course;
- 3.9 (8) require a student who does not pass a high school algebra or biology course to (i)
- 3.10 retake the course or complete a district-authorized credit recovery class, (ii) opt, at the
- 3.11 student's election, to retake the end-of-course assessment within a regularly scheduled
- 3.12 administration window, and (iii) have the student select the exam score on the initial test
- 3.13 or the retest to count as the equivalent of 25 percent of the student's overall course grade;
- 3.14 (9) allow an eligible student to meet this requirement through an alternative method
- 3.15 that demonstrates students' college and career readiness:
- 3.16 (i) for high school students who transfer into Minnesota from another state, pass that
- 3.17 state's high school graduation requirements in algebra or biology, as applicable;
- 3.18 (ii) allow a student who has an active individualized education program to achieve a
- 3.19 passing status at an individual level as prescribed by the commissioner;
- 3.20 (iii) waive the required exam for a high school student who is an English language
- 3.21 learner under section 124D.59 and who has been enrolled for four or fewer years in a
- 3.22 school in which English is the primary language of instruction; or
- 3.23 (iv) other alternative methods recommended by the assessment advisory committee
- 3.24 that the commissioner includes in rules to implement the high school assessment system
- 3.25 under this subdivision;
- 3.26 (10) use three consecutive school years of research and analysis through the
- 3.27 2014-2015 school year, as prescribed by the commissioner, to calculate and report
- 3.28 an alignment index that compares students' final grades in these courses with their
- 3.29 end-of-course exam scores;
- 3.30 (11) subsequent to calculating and reporting the alignment index under clause (10),
- 3.31 require schools that are highly misaligned for two or more consecutive school years to
- 3.32 transmit written notice of the misalignment to all parents of students enrolled in the
- 3.33 school, as prescribed by the commissioner;
- 3.34 (12) when schools are highly misaligned for two or more consecutive years under
- 3.35 clause (11), use school district funds under section 122A.60, subdivision 1a, paragraph
- 3.36 (a), to address the misalignment; and

4.1 (13) require schools and school districts designated under clause (10) as highly
4.2 misaligned in the course of record to reimburse any Minnesota institution of higher
4.3 education where their graduates are required to enroll in a remedial or developmental
4.4 course before enrolling in a credit-bearing algebra or biology course, provided the student
4.5 enrolls in the institution within 12 months of graduating.

4.6 (d) The requirements of this subdivision apply to students in public schools,
4.7 including charter schools, who enter grade 8 in the 2010-2011 school year or later. The
4.8 commissioner may establish a transition period where students who enter grade 8 in the
4.9 2010-2011 or 2011-2012 school year graduate either under the Graduation-Required
4.10 Assessment for Diploma requirements under section 120B.30, subdivision 1, or through a
4.11 staggered implementation of this subdivision. During the transition period, the proficiency
4.12 of any federal or state-required interim passing score in reading or writing must be
4.13 comparable in rigor to the passing scores currently required for reading and writing under
4.14 the Graduation-Required Assessment for Diploma. The commissioner may seek authority
4.15 from the legislature to adjust the time line under this paragraph if circumstances such as
4.16 changes in federal law governing educational accountability and assessment warrant
4.17 such an adjustment.

4.18 (e) To fully implement this subdivision and enable school districts to provide
4.19 intervention and support to struggling students and improve instruction for all students,
4.20 the commissioner must provide districts with:

4.21 (i) at least two benchmark assessments that are aligned with the high school reading
4.22 and writing assessment and algebra and biology end-of-course exams; and

4.23 (ii) an item bank available to teachers for creating formative assessments to help
4.24 students prepare for the high school reading and writing assessment and algebra and
4.25 biology end-of-course exams. The benchmark assessments must be available to districts
4.26 for at least two full school years before students are required to achieve a passing score on
4.27 the reading and writing exam to graduate from high school.

4.28 (f) The commissioner shall expand the membership and purpose of the Assessment
4.29 Advisory Committee established under section 120B.365 to include assessment experts
4.30 and practitioners from both secondary and postsecondary systems, and other appropriate
4.31 stakeholders to monitor the implementation of and student outcomes based on the
4.32 end-of-course exams and policies and the state support available to districts, including
4.33 small or rural districts, under this subdivision. This committee shall report annually by
4.34 February 15 to the commissioner and the legislature on the implementation of and student
4.35 outcomes based on the exams and policies under this subdivision.

5.1 (g) Using a solicitation process that includes a "request for proposal" process and
5.2 multiple responses, the commissioner shall contract for at least two independent studies
5.3 at two-year intervals to evaluate (1) the implementation of the requirements, and (2) the
5.4 availability and efficacy of resources to support and improve student outcomes based on
5.5 student achievement data under this subdivision. The commissioner must submit the
5.6 results of the first study to the education policy and finance committees of the legislature
5.7 by the February 15, 2015. The commissioner must submit the results of the second study
5.8 to the legislature by February 15, 2017.

5.9 (h) The commissioner must not begin to develop additional statewide end-of-course
5.10 exams in geometry, chemistry, or physics until specifically authorized in law to do so.

5.11 **EFFECTIVE DATE.** This section is effective the day following final enactment.

5.12 Sec. 3. **ASSESSMENT ADVISORY COMMITTEE RECOMMENDATIONS;**
5.13 **ALTERNATIVES TO READING AND WRITING EXAMS AND ADVANCED**
5.14 **HIGH SCHOOL ALGEBRA AND BIOLOGY REQUIREMENTS; UNIVERSALLY**
5.15 **DESIGNED ASSESSMENTS.**

5.16 (a) The Assessment Advisory Committee under Minnesota Statutes, section
5.17 120B.365, must develop recommendations for alternative methods by which students meet
5.18 the reading and writing exam requirement under Minnesota Statutes, section 120B.30,
5.19 subdivision 1b, paragraph (b), clause (10). The Assessment Advisory Committee, among
5.20 other alternative methods and if consistent with federal educational accountability law,
5.21 must consider allowing students to:

5.22 (1) achieve a college-credit score on a College-Level Examination Program (CLEP)
5.23 for reading and writing; or

5.24 (2) achieve a college readiness score in the relevant subject area on the American
5.25 College Test (ACT) or Scholastic Aptitude Test (SAT) exam.

5.26 (b) The Assessment Advisory Committee must develop recommendations for
5.27 alternative methods by which students satisfy the advanced high school algebra and
5.28 biology requirements under Minnesota Statutes, section 120B.30, subdivision 1b,
5.29 paragraph (c), clause (9), and demonstrate their college and career readiness. The
5.30 Assessment Advisory Committee, among other alternative methods and if consistent with
5.31 federal educational accountability law, must consider allowing students to:

5.32 (1) achieve the mathematics or science college readiness score on the American
5.33 College Test (ACT) or Scholastic Aptitude Test (SAT) exam;

5.34 (2) achieve a college-credit score on a College-Level Examination Program (CLEP)
5.35 for algebra or biology;

6.1 (3) achieve a score on an equivalent Advanced Placement or International
6.2 Baccalaureate exam that would earn credit at a four-year college or university; or

6.3 (4) pass a credit-bearing course in college algebra or college biology or a more
6.4 advanced course in either subject with a grade of 'C' or better under Minnesota Statutes,
6.5 section 124D.09, including Minnesota Statutes, section 124D.09, subdivision 10.

6.6 (c) The Assessment Advisory Committee, in the context of the high school
6.7 assessments under Minnesota Statutes, section 120B.30, subdivision 1b, must develop
6.8 recommendations on integrating universal design principles to improve access to learning
6.9 and assessments for all students, more accurately understand what students know and can
6.10 do, provide Minnesota with more cost-effective assessments, and provide educators with
6.11 more valid inferences about students' achievement levels.

6.12 (d) The Assessment Advisory Committee by February 15, 2011, must submit its
6.13 recommendations under this section to the education commissioner and the education
6.14 policy and finance committees of the legislature.

6.15 (e) The commissioner may use the submitted recommendations of the assessment
6.16 advisory committee to adopt rules under Minnesota Statutes, chapter 14, to allow
6.17 additional alternative methods for meeting the high school reading and writing exam
6.18 requirement or the advanced high school algebra or biology end-of-course requirement or
6.19 to incorporate universal design principles into these requirements to enhance the validity of
6.20 student achievement measures and improve students' access to learning and assessments.

6.21 **EFFECTIVE DATE.** This section is effective the day following final enactment.

6.22 Sec. 4. **RULEMAKING; COMMISSIONER OF EDUCATION.**

6.23 (a) The commissioner of education must adopt rules under Minnesota Statutes,
6.24 chapter 14, required to implement the high school assessment system under Minnesota
6.25 Statutes, section 120B.20, subdivision 1b. Among other considerations related to adopting
6.26 these rules, the commissioner must describe:

6.27 (1) the assessment purposes underlying open-ended test questions, the format for
6.28 the open-ended test questions and the writing test, and how computer scoring allows the
6.29 assessment purposes to be realized;

6.30 (2) the definitions of college and career readiness;

6.31 (3) the administrative structure, criteria, and processes for implementing the
6.32 state-level student appeals process;

6.33 (4) the definition of "25 percent" in the context of a student's grade, including the
6.34 effect of extra credit and the opportunity to retake a course and improve the course grade,
6.35 among other considerations;

7.1 (5) how the alignment index is calculated, including how questions about validity
7.2 and reliability are resolved;

7.3 (6) the definitions of "misaligned" and "highly misaligned" and when and under
7.4 what specific circumstances misalignments occur.

7.5 (b) The commissioner by February 15, 2011, must submit to the education policy
7.6 and finance committees of the legislature the proposed rules under this section."

7.7 Renumber the sections in sequence and correct the internal references

7.8 Amend the title accordingly