

# **126th MAINE LEGISLATURE**

## FIRST REGULAR SESSION-2013

**Legislative Document** 

No. 1361

H.P. 969

House of Representatives, April 9, 2013

An Act To Strengthen the Teaching of Writing and Mathematics and Improve Maine High School Graduates' College and Career Readiness

Reference to the Committee on Education and Cultural Affairs suggested and ordered printed.

Millicent M. Mac Jailand

MILLICENT M. MacFARLAND Clerk

Presented by Representative NELSON of Falmouth. Cosponsored by Representatives: JORGENSEN of Portland, KUSIAK of Fairfield.

### 1 Be it enacted by the People of the State of Maine as follows:

Sec. 1. 20-A MRSA §13012, sub-§3, as enacted by PL 1983, c. 845, §4, is
 amended to read:

4 **3.** Endorsements. The provisional teacher certificate shall must be issued with an endorsement which that specifies the grades and subject area which that the teacher is 5 deemed qualified to teach. The state board shall by rule establish the criteria for assessing 6 7 teacher proficiency and subject matter competency for the provisional certificate. A 8 holder of a provisional teacher certificate may not teach outside his or her the holder's 9 area of endorsement unless he or she the holder has received a waiver from the 10 commissioner in accordance with state board rules. These endorsements shall do not apply to teachers in private schools approved for attendance purposes only. The state 11 board rules adopted under this section must be amended to require that, beginning 12 13 September 1, 2014, a provisional certificate may be issued only with an endorsement for 14 specific grades and subject areas to an applicant who meets the requirements of 15 subsection 3-A.

16 Sec. 2. 20-A MRSA §13012, sub-§3-A is enacted to read:

**3-A. Standards-based endorsements.** Beginning September 1, 2014, in order to help students achieve the core of standards in English language arts and mathematics for kindergarten to grade 12 education established in common with the other states under section 6209, a provisional teacher certificate must be issued with an endorsement that specifies the grades and subject area that the teacher is qualified to teach in accordance with rules established under subsection 3 and an applicant for a provisional teacher certificate must qualify as follows:

- 24A. An applicant for a kindergarten to grade 3, a kindergarten to grade 8 or a literacy25specialist endorsement or an English language arts endorsement at the secondary26school level must have successfully completed 2 upper-level undergraduate courses27focused on writing and the teaching of writing, including courses in composition28studies, writing studies or composition and rhetoric that include the teaching of29writing conventions;
- 30B. An applicant for a social studies or a science endorsement at the secondary school31level must have successfully completed an upper-level undergraduate course focused32on writing and the teaching of writing, including courses in composition studies,33writing studies or composition and rhetoric that include the teaching of writing34conventions or on writing in the respective subject area and across subject areas at the35secondary school level; and
- 36C. An applicant for a kindergarten to grade 3 or a kindergarten to grade 837endorsement at the elementary school level must have successfully completed 238upper-level undergraduate courses focused on middle school level mathematics and39introductory algebra, including courses in mathematics that are aligned with the core40of standards in mathematics for kindergarten to grade 8 established in common with41the other states.

1 As an alternative pathway to an endorsement for the specific grades and subject areas set 2 forth in this subsection, the applicant may be issued a provisional teacher certificate with 3 an endorsement specifying the grades and subject area that the teacher is qualified to 4 teach upon the applicant's passing a rigorous performance and standards-based 5 assessment acceptable to the commissioner, including but not limited to the advanced 6 placement test in English composition for endorsements in English and the examination 7 approved by the state board in accordance with section 13011, subsection 7, paragraph B, subparagraph (3) for middle school mathematics for endorsements in mathematics. 8

9 Sec. 3. 20-A MRSA §13016, sub-§2, as amended by PL 2011, c. 669, §8, is 10 further amended to read:

11 2. Professional teacher certificates. A professional teacher certificate may be renewed for 5-year periods in accordance with state board rules, which must require, at a 12 13 minimum, that the teacher complete at least 6 hours of professional or academic study, or 14 in-service training designed to improve the performance of the teacher in the field for 15 which the teacher holds an endorsement, or in a related subject area, or to improve the 16 teacher's knowledge of, and skill in, standards-based education. Teachers who desire to qualify for a master teacher certificate must coordinate their continuing professional 17 18 education with the requirements of an applicable teacher action plan. The state board 19 rules adopted under this subsection must be amended to provide that, beginning 20 September 1, 2014, in order to help students achieve the core of standards in English 21 language arts and mathematics for kindergarten to grade 12 established in common with the other states under section 6209, a professional teacher certificate may be renewed 22 23 with an endorsement for specific grades and subject areas for a teacher who meets the 24 requirements of paragraph A, B or C.

25 A. Teachers seeking renewal of a professional teacher certificate in the subject area 26 for which the teacher holds an endorsement, including teachers seeking renewal of 27 their kindergarten to grade 8 endorsement, must successfully complete one upperlevel undergraduate course focused on nonfiction writing, including courses in 28 29 writing across the content areas, composition studies, writing studies or composition 30 and rhetoric. The successful completion of a course in nonfiction writing counts as the equivalent of completing 3 credit hours of professional or academic study in 31 32 fulfillment of the recertification requirements set forth in this subsection.

B. As an alternative pathway to completing a course in nonfiction writing in accordance with paragraph A, teachers may demonstrate that they are effective writers and writing instructors by passing a rigorous performance and standardsbased assessment acceptable to the commissioner, including but not limited to the advanced placement test in English composition, in which the teacher demonstrates pedagogical and subject matter competencies that are directly related to the endorsement being sought.

- 40The successful completion and approval of this alternative pathway to renewal of a41professional teacher certification counts as the equivalent of completing 3 credit42hours of professional or academic study in fulfillment of the recertification43requirements set forth in this subsection.
  - requirements set forth in this subsection.

- 1 C. Teachers seeking renewal of a professional teacher certificate with a kindergarten 2 to grade 8 endorsement in mathematics must demonstrate sufficient mathematics skills through the middle school level and introductory algebra. Teachers may meet 3 4 this requirement by achieving the minimum score on the qualifying examination for middle school mathematics established in accordance with section 13032, subsection 5 5. The successful completion of the qualifying examination for middle school 6 mathematics counts as the equivalent of completing 3 credit hours of professional or 7 academic study in fulfillment of the recertification requirements set forth in this 8 9 subsection.
- 10 Sec. 4. 20-A MRSA §13032, as amended by PL 2001, c. 471, Pt. A, §24, is 11 further amended to read:

### 12 **§13032.** Qualifying examination

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The provisional teacher certificate may only be issued to those applicants who have taken the teacher qualifying examination. The examination may be administered in separate parts and may be taken by applicants for provisional teacher certificates at any time after completion of the sophomore year of attendance at a post-secondary higher education institution. The examination must test the applicant in the following area areas:

4. Basic skills. Basic skills, which include reading, writing and mathematics-: and

5. Subject area knowledge. Beginning September 1, 2014, subject area knowledge,
 which includes knowledge of a specific subject that a kindergarten to grade 12 teacher
 will teach, as well as general and subject-specific teaching skills and knowledge.

- The applicant is responsible for the costs associated with taking the teacher qualifying examination.
- 24 Sec. 5. 20-A MRSA §13035-A, sub-§3 is enacted to read:

25 3. Subject area knowledge scores. Beginning September 1, 2014, in order to be 26 eligible for a provisional teacher certificate, an applicant must achieve the minimum qualifying scores on the teacher qualifying examination in subject area knowledge 27 pursuant to section 13032, subsection 5. A teacher seeking renewal of a professional 28 29 teacher certificate with a kindergarten to grade 3 or a kindergarten to grade 8 endorsement in mathematics must achieve the minimum qualifying score on the teacher 30 qualifying examination for middle school mathematics in accordance with section 13016, 31 32 subsection 2, paragraph C.

Sec. 6. Determination of minimum qualifying scores in basic skills and 33 34 subject area knowledge. The State Board of Education and the Commissioner of Education shall review the minimum qualifying examination scores established for 35 36 issuing a provisional teaching certificate and endorsements in specific grades and subject 37 areas in Department of Education Rule Chapter 13: Qualifying Examinations for Teachers, Educational Specialists and Administrators. As part of this review, the State 38 39 Board of Education and the Commissioner of Education shall consider the following 40 changes to the rules:

- Increasing the minimum qualifying scores on the Pre-Professional Skills Test, also
   known as PRAXIS I, in the basic skill area of mathematics; and
- 2. Changing the requirement for the General Elementary endorsement for mathematics to provide that applicants for a provisional teaching certificate who will teach mathematics in kindergarten to grade 8 must pass the qualifying examination for middle school mathematics in grades 5 to 8.

7 The State Board of Education and the Commissioner of Education shall determine the 8 minimum qualifying scores in basic skills and subject area knowledge required for 9 teaching mathematics by August 1, 2014. These minimum qualifying scores and subject 10 area knowledge requirements must be based on a study of qualifying examination data 11 compiled during the 2013 and 2014 standard-setting meetings conducted by the State 12 Board of Education.

Sec. 7. Rulemaking. Not later than September 1, 2014, the Department of
 Education and the State Board of Education shall amend Department of Education Rule
 Chapter 13: Qualifying Examinations for Teachers, Educational Specialists and
 Administrators and Department of Education Rule Chapter 115: Certification,
 Authorization, and Approval of Education Personnel as necessary to implement this Act.

18 Sec. 8. Education Coordinating Committee; college readiness testing. The 19 Education Coordinating Committee, referred to in this section as "the committee," 20 established in the Maine Revised Statutes, Title 20-A, section 9, shall conduct a review of the placement tests, including the ACCUPLACER test, used by the University of Maine 21 22 System, the Maine Community College System, the Maine Maritime Academy and secondary schools in the State to determine a high school graduate's college readiness. 23 As part of this review, the committee shall determine a strategic plan or policies that 24 25 recommend the use of an appropriate placement test or tests, including the ACCUPLACER test, as a means to determine the college readiness of Maine high school 26 27 students. The strategic plan or policies recommended by the committee must consider the 28 following initiatives:

As long as the Maine Community College System uses the ACCUPLACER test to
 determine a high school graduate's college readiness, a high school student in the State
 whose score on the Preliminary SAT or the assessment tests administered to measure
 student proficiency in the Common Core State Standards is not sufficient to qualify the
 student to take regular college classes at the Maine Community College System must be
 required to take the ACCUPLACER test at least once prior to November of the student's
 junior year;

2. Any student who does not meet the minimum qualifying score on the ACCUPLACER test that is sufficient to qualify the student to take regular college classes at the Maine Community College System must be assigned to classes or programs beginning before or during the 2nd semester of the student's 11th grade school year that will assist the student in improving the student's score, and the student must be assigned to continue in the classes or programs until the student meets the minimum qualifying score on the ACCUPLACER test; and 3. As long as the Maine Community College System uses the ACCUPLACER test to
 determine a high school graduate's college readiness, the State's requirements for
 awarding a high school diploma must include the requirement that a student meet the
 minimum qualifying score on the ACCUPLACER test. This requirement may not apply
 for special education students unless the student's individualized education plan includes
 such a requirement.

7 The Commissioner of Education shall convene the committee by October 1, 2013 to 8 conduct this review. The committee shall report on its deliberations and present its 9 recommendations to the Governor and to the Joint Standing Committee on Education and 10 Cultural Affairs by February 15, 2014. The Joint Standing Committee on Education and 11 Cultural Affairs may report out a bill related to this report to the Second Regular Session 12 of the 126th Legislature.

13 Sec. 9. University of Maine System; graduation requirements. Not later than March 1, 2014, the Board of Trustees of the University of Maine System shall 14 15 establish graduation requirements that ensure that graduates of any baccalaureate degree program within the system can demonstrate writing competencies at a proficiency level 16 that exceeds the course requirements established for introductory English courses and are 17 18 appropriate to the demands of careers that require a baccalaureate degree. The Chancellor of the University of Maine System, on or before April 1, 2014, shall present a 19 20 report to the Joint Standing Committee on Education and Cultural Affairs on the graduation requirements for writing competency adopted by the trustees. The report must 21 include a plan and a timeline for implementing the graduation requirements for writing 22 23 competency adopted by the trustees.

### SUMMARY

The purpose of this bill is to strengthen the teaching of writing and mathematics in public schools in the State, to improve literacy and mathematics education and to improve Maine high school graduates' college and career readiness. The bill does the following.

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1. It establishes a standards-based approach to assessing the proficiency and competency of new teachers and teachers seeking a renewal of a professional teacher certificate in order to prepare teachers and ensure that school administrative units are prepared to implement the Common Core State Standards in English language arts and mathematics.

2. It requires the Education Coordinating Committee to conduct a review of college
 placement tests, including the ACCUPLACER test, used by the University of Maine
 System, the Maine Community College System, the Maine Maritime Academy and
 secondary schools in the State to determine a high school graduate's college readiness.

37 3. It requires the Board of Trustees of the University of Maine System to establish
38 graduation requirements that ensure that graduates of any baccalaureate degree program
39 within the system can demonstrate writing competencies that are appropriate to the
40 demands of careers that require a baccalaureate degree.