

HOUSE BILL No. 6598

December 6, 2018, Introduced by Rep. Hornberger and referred to the Committee on Appropriations.

A bill to amend 1976 PA 451, entitled "The revised school code," by amending section 1278a (MCL 380.1278a), as amended by 2018 PA 232, and by adding section 1538b.

THE PEOPLE OF THE STATE OF MICHIGAN ENACT:

1 Sec. 1278a. (1) Except as otherwise provided in this section
2 or section 1278b, beginning with pupils entering grade 8 in 2006,
3 the board of a school district or board of directors of a public
4 school academy shall not award a high school diploma to a pupil
5 unless the pupil meets all of the following:

6 (a) Has successfully completed all of the following credit
7 requirements of the Michigan merit standard before graduating from
8 high school:

9 (i) At least 4 credits in mathematics that are aligned with
10 subject area content expectations developed by the department and

1 approved by the state board under section 1278b, including
2 completion of at least algebra I, geometry, and algebra II, or an
3 integrated sequence of this course content that consists of 3
4 credits, and an additional mathematics credit, such as
5 trigonometry, statistics, precalculus, calculus, applied math,
6 accounting, business math, a retake of algebra II, or a course in
7 financial literacy as described in section 1165. A pupil may
8 complete algebra II over 2 years with 2 credits awarded or over 1.5
9 years with 1.5 credits awarded for the purposes of this section and
10 section 1278b. A pupil also may partially or fully fulfill the
11 algebra II requirement by completing a department-approved formal
12 career and technical education program or curriculum, such as a
13 program or curriculum in electronics, machining, construction,
14 welding, engineering, computer science, or renewable energy, and in
15 that program or curriculum successfully completing the same content
16 as the algebra II benchmarks assessed on the department-prescribed
17 state high school assessment, as determined by the department. The
18 department shall post on its website guidelines for implementation
19 of the immediately preceding sentence. Each pupil must successfully
20 complete at least 1 mathematics course during his or her final year
21 of high school enrollment. This subparagraph does not require
22 completion of mathematics courses in any particular sequence.

23 (ii) At least 3 credits in social science that are aligned
24 with subject area content expectations developed by the department
25 and approved by the state board under section 1278b, including
26 completion of at least 1 credit in United States history and
27 geography, 1 credit in world history and geography, 1/2 credit in

1 economics, and the civics course described in section 1166(2). The
2 1/2-credit economics requirement may be satisfied by completion of
3 at least a 1/2-credit course in personal economics that includes a
4 financial literacy component as described in section 1165, if that
5 course covers the subject area content expectations for economics
6 developed by the department and approved by the state board under
7 section 1278b.

8 (iii) At least 1 credit in subject matter that includes both
9 health and physical education aligned with guidelines developed by
10 the department and approved by the state board under section 1278b,
11 or at least 1/2 credit in health aligned with guidelines developed
12 by the department and approved by the state board under section
13 1278b and at least 1/2 credit awarded by the school district or
14 public school academy for approved participation in extracurricular
15 athletics or other extracurricular activities involving physical
16 activity.

17 (iv) At least 1 credit in visual arts, performing arts, or
18 applied arts, as defined by the department, that is aligned with
19 guidelines developed by the department and approved by the state
20 board under section 1278b. A school district or public school
21 academy is strongly encouraged to offer visual arts and performing
22 arts courses.

23 (v) The credit requirements specified in section 1278b(1).

24 (b) Meets the online course or learning experience requirement
25 of this subsection. A school district or public school academy
26 shall provide the basic level of technology and internet access
27 required by the state board to complete the online course or

1 learning experience. For a pupil to meet this requirement, the
2 pupil shall meet either of the following, as determined by the
3 school district or public school academy:

4 (i) Has successfully completed at least 1 course or learning
5 experience that is presented online, as defined by the department.

6 (ii) The pupil's school district or public school academy has
7 integrated an online experience throughout the high school
8 curriculum by ensuring that each teacher of each course that
9 provides the required credits of the Michigan merit curriculum has
10 integrated an online experience into the course.

11 (2) In addition to the requirements under subsection (1),
12 beginning with pupils entering grade 3 in 2006, the board of a
13 school district or board of directors of a public school academy
14 shall not award a high school diploma to a pupil unless the pupil
15 has successfully completed during grades K to 12 at least 2 credits
16 that are grade-appropriate in a language other than English or
17 course work or other learning experiences that are substantially
18 equivalent to 2 credits in a language other than English, based on
19 guidelines developed by the department. For pupils who graduate
20 from high school in 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023,
21 or 2024 only, a pupil may partially or fully fulfill 1 credit of
22 this requirement by completing a department-approved formal career
23 and technical education program or curriculum or by completing
24 visual or performing arts instruction that is in addition to the
25 requirements under subsection (1) (a) (iv). The board of a school
26 district or board of directors of a public school academy is
27 strongly encouraged to ensure that all pupils complete at least 1

1 credit in a language other than English in grades K to 6. For the
2 purposes of this subsection, all of the following apply:

3 (a) American sign language is considered to be a language
4 other than English.

5 (b) The pupil may meet all or part of this requirement with
6 online course work.

7 (c) Not later than September 1, 2018, and not later than
8 September 1 of each subsequent school year, a school district or
9 public school academy shall report to the department both of the
10 following, in a form and manner prescribed by the department:

11 (i) The number of pupils who partially or fully fulfilled 1
12 credit in a language other than English by completing a department-
13 approved formal career and technical education program or
14 curriculum under this subsection in the immediately preceding
15 school year.

16 (ii) The number of pupils who partially or fully fulfilled 1
17 credit in a language other than English by completing visual or
18 performing arts instruction that is in addition to the requirements
19 under subsection (1) (a) (iv) under this subsection in the
20 immediately preceding school year.

21 (3) The requirements under this section and section 1278b for
22 a high school diploma are in addition to any local requirements
23 imposed by the board of a school district or board of directors of
24 a public school academy. The board of a school district or board of
25 directors of a public school academy, as a local requirement for a
26 high school diploma, may require a pupil to complete the Michigan
27 merit examination under section 1279g or may require a pupil to

1 participate in the MIAccess assessments if appropriate for the
2 pupil.

3 (4) For the purposes of this section and section 1278b, all of
4 the following apply:

5 (a) A pupil is considered to have completed a credit if the
6 pupil successfully completes the subject area content expectations
7 or guidelines developed by the department that apply to the credit.
8 For a career and technical education credit, a school district or
9 public school academy may supplement those content expectations and
10 guidelines with additional guidelines developed by the school
11 district or public school academy.

12 (b) A school district or public school academy shall base its
13 determination of whether a pupil has successfully completed the
14 subject area content expectations or guidelines developed by the
15 department that apply to a credit at least in part on the pupil's
16 performance on the assessments developed or selected by the
17 department under section 1278b or on 1 or more assessments
18 developed or selected by the school district or public school
19 academy that measure a pupil's understanding of the subject area
20 content expectations or guidelines that apply to the credit. **AN**
21 **ASSESSMENT MAY INCLUDE A REQUIREMENT THAT A PUPIL COMPLY WITH ANY**
22 **OF THE FOLLOWING AS PART OF THE ASSESSMENT:**

23 (i) **THE PUPIL COMPLETES A PROJECT, SUCH AS A RESEARCH PROJECT.**

24 (ii) **THE PUPIL GIVES A PUBLIC PRESENTATION.**

25 (iii) **THE PUPIL PARTICIPATES IN A CERTAIN EXTRACURRICULAR**
26 **ACTIVITY.**

27 (iv) **THE PUPIL MENTORS OTHER PUPILS.**

1 (v) THE PUPIL COMPLETES A PROJECT OTHER THAN A PROJECT
2 DESCRIBED IN SUBPARAGRAPH (i) DEVELOPED OR SELECTED BY THE SCHOOL
3 DISTRICT OR PUBLIC SCHOOL ACADEMY THAT IS DESIGNED TO MEASURE THE
4 PUPIL'S UNDERSTANDING OF THE APPROPRIATE, APPLICABLE SUBJECT AREA
5 CONTENT EXPECTATIONS OR GUIDELINES.

6 (c) A school district or public school academy shall also
7 grant a pupil a credit if the pupil earns a qualifying score, as
8 determined by the department, on the assessments developed or
9 selected for the subject area by the department under section 1278b
10 or the pupil earns a qualifying score, as determined by the school
11 district or public school academy, on 1 or more assessments
12 developed or selected by the school district or public school
13 academy that measure a pupil's understanding of the subject area
14 content expectations or guidelines that apply to the credit. **AN**
15 **ASSESSMENT MAY INCLUDE A REQUIREMENT THAT A PUPIL COMPLY WITH ANY**
16 **OF THE FOLLOWING AS PART OF THE ASSESSMENT:**

17 (i) THE PUPIL COMPLETES A PROJECT, SUCH AS A RESEARCH PROJECT.

18 (ii) THE PUPIL GIVES A PUBLIC PRESENTATION.

19 (iii) THE PUPIL PARTICIPATES IN A CERTAIN EXTRACURRICULAR
20 ACTIVITY.

21 (iv) THE PUPIL MENTORS OTHER PUPILS.

22 (v) THE PUPIL COMPLETES A PROJECT OTHER THAN A PROJECT
23 DESCRIBED IN SUBPARAGRAPH (i) DEVELOPED OR SELECTED BY THE SCHOOL
24 DISTRICT OR PUBLIC SCHOOL ACADEMY THAT IS DESIGNED TO MEASURE THE
25 PUPIL'S UNDERSTANDING OF THE APPROPRIATE, APPLICABLE SUBJECT AREA
26 CONTENT EXPECTATIONS OR GUIDELINES.

27 (D) THE BOARD OF A SCHOOL DISTRICT OR BOARD OF DIRECTORS OF A

1 PUBLIC SCHOOL ACADEMY MAY GRANT A PUPIL A CREDIT OR PORTION OF A
2 CREDIT IF THE PUPIL SUCCESSFULLY COMPLETES A CERTAIN COURSE,
3 ATTAINS A CERTAIN MARKETABLE AND STACKABLE WORKFORCE CREDENTIAL,
4 SUCCESSFULLY PARTICIPATES IN A CERTAIN EXTRACURRICULAR ACTIVITY,
5 SUCCESSFULLY COMPLETES A CERTAIN WORK-BASED LEARNING EXPERIENCE, OR
6 PARTICIPATES IN CERTAIN HIGH-QUALITY ACADEMIC ACTIVITIES AS
7 DETERMINED TO BE APPROPRIATE BY THE BOARD. THE BOARD OF A SCHOOL
8 DISTRICT OR BOARD OF DIRECTORS OF A PUBLIC SCHOOL ACADEMY MAY ALSO
9 DETERMINE THAT A PUPIL IS CONSIDERED TO HAVE COMPLETED A CREDIT OR
10 PORTION OF A CREDIT IF THE PUPIL COMPLETES AN INTEGRATED EXPERIENCE
11 THAT ENCOMPASSES MULTIPLE SUBJECT AREAS. AN INTEGRATED EXPERIENCE
12 MAY INCLUDE TAKING A COURSE THAT ENCOMPASSES MULTIPLE SUBJECT
13 AREAS.

14 (5) If a high school is designated by the superintendent of
15 public instruction as a specialty school and the high school meets
16 the requirements of subsection (6), then the pupils of the high
17 school are not required to successfully complete the 4 credits in
18 English language arts required under section 1278b(1)(a) or the 3
19 credits in social science required under subsection (1)(a)(ii) and
20 the school district or public school academy is not required to
21 ensure that each pupil is offered the curriculum necessary for
22 meeting those English language arts or social science credit
23 requirements. The superintendent of public instruction may
24 designate up to 15 high schools that meet the requirements of this
25 subsection as specialty schools. Subject to this maximum number,
26 the superintendent of public instruction shall designate a high
27 school as a specialty school if the superintendent of public

1 instruction finds that the high school meets all of the following
2 criteria:

3 (a) The high school incorporates a significant reading and
4 writing component throughout its curriculum.

5 (b) The high school uses a specialized, innovative, and
6 rigorous curriculum in such areas as performing arts, foreign
7 language, extensive use of internships, or other learning
8 innovations that conform to pioneering innovations among other
9 leading national or international high schools.

10 (6) A high school that is designated by the superintendent of
11 public instruction as a specialty school under subsection (5) is
12 only exempt from requirements as described under subsection (5) as
13 long as the superintendent of public instruction finds that the
14 high school continues to meet all of the following requirements:

15 (a) The high school clearly states to prospective pupils and
16 their parents that it does not meet the requirements of the
17 Michigan merit standard under this section and section 1278b but is
18 a designated specialty school that is exempt from some of those
19 requirements and that a pupil who enrolls in the high school and
20 subsequently transfers to a high school that is not a specialty
21 school meeting the requirements of this subsection will be required
22 to comply with the requirements of the Michigan merit standard
23 under this section and section 1278b.

24 (b) For the most recent year for which the data are available,
25 the mean scores on both the mathematics and science portions of the
26 ACT examination for the pupils of the high school exceed by at
27 least 10% the mean scores on the mathematics and science portions

1 of the ACT examination for the pupils of the school district in
2 which the greatest number of the pupils of the high school reside.

3 (c) For the most recent year for which the data are available,
4 the high school had a graduation rate of at least 85%, as
5 determined by the department.

6 (d) For the most recent year for which the data are available,
7 at least 75% of the pupils who graduated from the high school the
8 preceding year are enrolled in a postsecondary institution.

9 (e) All pupils of the high school are required to meet the
10 mathematics credit requirements of subsection (1)(a)(i), with no
11 modification of these requirements under section 1278b(5), and each
12 pupil is offered the curriculum necessary to meet this requirement.

13 (f) All pupils of the high school are required to meet the
14 science credit requirements of section 1278b(1)(b) and are also
15 required to successfully complete at least 1 additional science
16 credit, for a total of at least 4 science credits, with no
17 modification of these requirements under section 1278b(5), and each
18 pupil is offered the curriculum necessary to meet this requirement.

19 **SEC. 1538B. (1) THIS STATE SHALL NOT APPROVE A TEACHER**
20 **PREPARATION INSTITUTION UNDER SECTION 1538A UNLESS THE TEACHER**
21 **PREPARATION INSTITUTION OFFERS TEACHER CANDIDATES TRAINING IN THE**
22 **USE OF A COMPETENCY-BASED INSTRUCTIONAL MODEL. TRAINING IN THE USE**
23 **OF A COMPETENCY-BASED INSTRUCTIONAL MODEL MUST INCLUDE, BUT IS NOT**
24 **LIMITED TO, ALL OF THE FOLLOWING:**

25 **(A) HOW TO MOVE PUPILS THROUGH A CURRICULUM AT AN**
26 **INDIVIDUALIZED PACE THAT ALLOWS FOR A PUPIL TO WORK ON MATERIAL**
27 **OUTSIDE OF HIS OR HER CURRENT GRADE LEVEL.**

1 (B) CLASSROOM MANAGEMENT FOR MOVING PUPILS THROUGH A
2 CURRICULUM AT AN INDIVIDUALIZED PACE.

3 (C) THE USE OF MULTIPLE METHODS OF ASSESSMENT TO PROVE PUPIL
4 COMPETENCY THAT MAY BE ACCOMPLISHED THROUGH THE IMPLEMENTATION OF
5 REQUIREMENTS FOR PUPILS THAT MAY INCLUDE, BUT ARE NOT LIMITED TO,
6 ANY OF THE FOLLOWING:

7 (i) THE EARNING OF A WORKFORCE CREDENTIAL.

8 (ii) THE COMPLETION OF A WRITTEN RESEARCH PAPER.

9 (iii) THE COMPLETION OF A PROJECT.

10 (D) HOW TO ENSURE THAT A PUPIL SPENDS THE MAJORITY OF HIS OR
11 HER TIME ON PUPIL-INTEREST-DRIVEN TEAM PROJECTS AND REAL-WORLD
12 EXPERIENCES THAT ALIGN WITH ACADEMIC STANDARDS AND CURRICULA.

13 (E) HOW TO INTEGRATE MULTIPLE SUBJECT AREAS INTO LESSONS AND
14 PROJECTS.

15 (F) AN UNDERSTANDING OF HOW THE USE OF PROJECTS CAN INCREASE
16 TWENTY-FIRST-CENTURY SKILL ATTAINMENT, INCLUDING ATTAINMENT OF
17 LEADERSHIP SKILLS, CRITICAL THINKING SKILLS, COMMUNICATION SKILLS,
18 AND TEAMWORK SKILLS.

19 (2) A TEACHER PREPARATION INSTITUTION MAY OFFER THE TRAINING
20 DESCRIBED UNDER SUBSECTION (1) THROUGH AN INDIVIDUAL COURSE OR
21 INTEGRATED WITHIN OTHER COURSES OFFERED BY THE TEACHER PREPARATION
22 INSTITUTION.

23 (3) THE SUPERINTENDENT OF PUBLIC INSTRUCTION SHALL PROMULGATE
24 RULES FOR THE IMPLEMENTATION OF THIS SECTION.

25 Enacting section 1. This amendatory act takes effect 90 days
26 after the date it is enacted into law.