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## **HOUSE BILL No. 4114**

January 31, 2017, Introduced by Reps. Kelly, Iden, Hughes, Alexander, Lilly, Hornberger, Garcia and Crawford and referred to the Committee on Education Reform.

A bill to amend 1976 PA 451, entitled

"The revised school code,"

by amending section 1278a (MCL 380.1278a), as amended by 2015 PA 186.

## THE PEOPLE OF THE STATE OF MICHIGAN ENACT:

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

- (a) Has successfully completed all of the following credit requirements of the Michigan merit standard before graduating from high school:
- (i) At least 4 credits in mathematics that are aligned with 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 quidelines 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 3 CREDITS IN
- 19 21ST CENTURY SKILLS, aligned with guidelines developed by the
- 20 department and approved by the state board under section 1278b. FOR
- 21 THE PURPOSES OF THIS SUBPARAGRAPH, THE CREDITS IN 21ST CENTURY
- 22 SKILLS MAY BE SATISFIED BY SUCCESSFULLY COMPLETING ANY COMBINATION
- 23 OF 3 CREDITS IN THE FOLLOWING:
- 24 (A) A LANGUAGE OTHER THAN ENGLISH AS DESCRIBED IN SUBSECTION
- 25 (2).
- 26 (B) VISUAL ARTS, PERFORMING ARTS, OR APPLIED ARTS, AS DEFINED
- 27 BY THE DEPARTMENT. A school district or public school academy is

- 1 strongly encouraged to offer visual arts and performing arts
- 2 courses.
- 3 (C) COMPUTER SCIENCE OR COMPUTER CODING, OR A COMBINATION OF
- 4 THESE.
- 5 (D) A DEPARTMENT-APPROVED FORMAL CAREER AND TECHNICAL
- 6 EDUCATION PROGRAM.
- 7 (v) The credit requirements specified in section 1278b(1).
- 8 (b) Meets the online course or learning experience requirement
- 9 of this subsection. A school district or public school academy
- 10 shall provide the basic level of technology and internet access
- 11 required by the state board to complete the online course or
- 12 learning experience. For a pupil to meet this requirement, the
- 13 pupil shall meet either of the following, as determined by the
- 14 school district or public school academy:
- (i) Has successfully completed at least 1 course or learning
- 16 experience that is presented online, as defined by the department.
- 17 (ii) The pupil's school district or public school academy has
- 18 integrated an online experience throughout the high school
- 19 curriculum by ensuring that each teacher of each course that
- 20 provides the required credits of the Michigan merit curriculum has
- 21 integrated an online experience into the course.
- 22 (2) In addition to the requirements under subsection (1),
- 23 beginning with pupils entering grade 3 in 2006, the board of a
- 24 school district or board of directors of a public school academy
- 25 shall not award a high school diploma to a pupil unless the pupil
- 26 has successfully completed during grades K to 12 at least 2 A PUPIL
- 27 MAY COMPLETE 1 OR MORE CREDITS IN A LANGUAGE OTHER THAN ENGLISH

- 1 TOWARD FULFILLING THE REQUIREMENTS UNDER SUBSECTION (1) (A) (iv) BY
- 2 COMPLETING AT ANY TIME DURING GRADES K TO 12 ONE OR MORE credits
- 3 that are grade-appropriate in a language other than English or
- 4 course work or other learning experiences that are substantially
- 5 equivalent to 2-credits in a language other than English, based on
- 6 guidelines developed by the department. For pupils who graduate
- 7 from high school in 2016, 2017, 2018, 2019, 2020, or 2021 only, a
- 8 pupil may partially or fully fulfill 1 credit of this requirement
- 9 by completing a department-approved formal career and technical
- 10 education program or curriculum or by completing visual or
- 11 performing arts instruction that is in addition to the requirements
- 12 under subsection (1) (a) (iv). The board of a school district or
- 13 board of directors of a public school academy is strongly
- 14 encouraged to ensure that all pupils complete at least 1 credit in
- 15 a language other than English in grades K to 6. For the purposes of
- 16 this subsection, all of the following apply:
- 17 (a) American sign language is considered to be a language
- 18 other than English.
- 19 (b) The pupil may meet SATISFY all or part of this requirement
- 20 THE REQUIREMENTS FOR A CREDIT IN A LANGUAGE OTHER THAN ENGLISH with
- 21 online course work.
- 22 (3) The requirements under this section and section 1278b for
- 23 a high school diploma are in addition to any local requirements
- 24 imposed by the board of a school district or board of directors of
- 25 a public school academy. The board of a school district or board of
- 26 directors of a public school academy, as a local requirement for a
- 27 high school diploma, may require a pupil to complete the Michigan

- 1 merit examination under section 1279g or may require a pupil to
- 2 participate in the MIAccess assessments if appropriate for the
- 3 pupil.
- 4 (4) For the purposes of this section and section 1278b, all of
- 5 the following apply:
- 6 (a) A pupil is considered to have completed a credit if the
- 7 pupil successfully completes the subject area content expectations
- 8 or guidelines developed by the department that apply to the credit.
- 9 For a career and technical education credit, a school district or
- 10 public school academy may supplement those content expectations and
- 11 guidelines with additional guidelines developed by the school
- 12 district or public school academy.
- 13 (b) A school district or public school academy shall base its
- 14 determination of whether a pupil has successfully completed the
- 15 subject area content expectations or guidelines developed by the
- 16 department that apply to a credit at least in part on the pupil's
- 17 performance on the assessments developed or selected by the
- 18 department under section 1278b or on 1 or more assessments
- 19 developed or selected by the school district or public school
- 20 academy that measure a pupil's understanding of the subject area
- 21 content expectations or guidelines that apply to the credit.
- (c) A school district or public school academy shall also
- 23 grant a pupil a credit if the pupil earns a qualifying score, as
- 24 determined by the department, on the assessments developed or
- 25 selected for the subject area by the department under section 1278b
- 26 or the pupil earns a qualifying score, as determined by the school
- 27 district or public school academy, on 1 or more assessments

- 1 developed or selected by the school district or public school
- 2 academy that measure a pupil's understanding of the subject area
- 3 content expectations or guidelines that apply to the credit.
- 4 (5) If a high school is designated by the superintendent of
- 5 public instruction as a specialty school and the high school meets
- 6 the requirements of subsection (6), then the pupils of the high
- 7 school are not required to successfully complete the 4 credits in
- 8 English language arts required under section 1278b(1)(a) or the 3
- **9** credits in social science required under subsection (1) (a) (ii) and
- 10 the school district or public school academy is not required to
- 11 ensure that each pupil is offered the curriculum necessary for
- 12 meeting those English language arts or social science credit
- 13 requirements. The superintendent of public instruction may
- 14 designate up to 15 high schools that meet the requirements of this
- 15 subsection as specialty schools. Subject to this maximum number,
- 16 the superintendent of public instruction shall designate a high
- 17 school as a specialty school if the superintendent of public
- 18 instruction finds that the high school meets all of the following
- 19 criteria:
- 20 (a) The high school incorporates a significant reading and
- 21 writing component throughout its curriculum.
- 22 (b) The high school uses a specialized, innovative, and
- 23 rigorous curriculum in such areas as performing arts, foreign
- 24 language, extensive use of internships, or other learning
- 25 innovations that conform to pioneering innovations among other
- 26 leading national or international high schools.
- **27** (6) A high school that is designated by the superintendent of

- 1 public instruction as a specialty school under subsection (5) is
- 2 only exempt from requirements as described under subsection (5) as
- 3 long as the superintendent of public instruction finds that the
- 4 high school continues to meet all of the following requirements:
- 5 (a) The high school clearly states to prospective pupils and
- 6 their parents that it does not meet the requirements of the
- 7 Michigan merit standard under this section and section 1278b but is
- 8 a designated specialty school that is exempt from some of those
- 9 requirements and that a pupil who enrolls in the high school and
- 10 subsequently transfers to a high school that is not a specialty
- 11 school meeting the requirements of this subsection will be required
- 12 to comply with the requirements of the Michigan merit standard
- 13 under this section and section 1278b.
- 14 (b) For the most recent year for which the data are available,
- 15 the mean scores on both the mathematics and science portions of the
- 16 ACT examination for the pupils of the high school exceed by at
- 17 least 10% the mean scores on the mathematics and science portions
- 18 of the ACT examination for the pupils of the school district in
- 19 which the greatest number of the pupils of the high school reside.
- 20 (c) For the most recent year for which the data are available,
- 21 the high school had a graduation rate of at least 85%, as
- 22 determined by the department.
- 23 (d) For the most recent year for which the data are available,
- 24 at least 75% of the pupils who graduated from the high school the
- 25 preceding year are enrolled in a postsecondary institution.
- (e) All pupils of the high school are required to meet the
- 27 mathematics credit requirements of subsection (1) (a) (i), with no

- 1 modification of these requirements under section 1278b(5), and each
- 2 pupil is offered the curriculum necessary to meet this requirement.
- 3 (f) All pupils of the high school are required to meet the
- 4 science credit requirements of section 1278b(1)(b) and are also
- 5 required to successfully complete at least 1 additional science
- 6 credit, for a total of at least 4 science credits, with no
- 7 modification of these requirements under section 1278b(5), and each
- 8 pupil is offered the curriculum necessary to meet this requirement.
- 9 Enacting section 1. This amendatory act takes effect 90 days
- 10 after the date it is enacted into law.

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