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## **SENATE BILL No. 647**

September 15, 2011, Introduced by Senators HUNTER, YOUNG, JOHNSON, GLEASON and EMMONS and referred to the Committee on Education.

A bill to amend 1976 PA 451, entitled "The revised school code,"

by amending section 1278a (MCL 380.1278a), as amended by 2009 PA 205.

## 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

- 1 subject area content expectations developed by the department and
- 2 approved by the state board under section 1278b, including
- 3 completion of at least algebra I, geometry, and algebra II, or an
- 4 integrated sequence of this course content that consists of 3
- 5 credits, COMPLETION OF A 1/2-CREDIT COURSE IN FINANCIAL LITERACY AS
- 6 DESCRIBED IN SECTION 1165, and COMPLETION OF an additional
- 7 mathematics 1/2 credit IN MATHEMATICS, such as trigonometry,
- 8 statistics, precalculus, calculus, applied math, accounting,
- 9 business math, OR a retake of algebra II. , a course in financial
- 10 literacy as described in section 1165. A pupil may complete algebra
- 11 II over 2 years with 2 credits awarded or over 1.5 years with 1.5
- 12 credits awarded for the purposes of this section and section 1278b.
- 13 A pupil also may partially or fully fulfill the algebra II
- 14 requirement by completing a department-approved formal career and
- 15 technical education program or curriculum that has appropriate
- 16 embedded mathematics content, such as a program or curriculum in
- 17 electronics, machining, construction, welding, engineering, or
- 18 renewable energy. Not later than 30 days after the effective date
- 19 of the amendatory act that added the immediately preceding
- 20 sentence, the department shall post on its website and submit to
- 21 the senate and house standing committees on education guidelines
- 22 for implementation of the immediately preceding sentence. Each
- 23 pupil must successfully complete at least 1 mathematics course
- 24 during his or her final year of high school enrollment. This
- 25 subparagraph does not require completion of mathematics courses in
- 26 any particular sequence.
- 27 (ii) At least 3 credits in social science that are aligned with

- 1 subject area content expectations developed by the department and
- 2 approved by the state board under section 1278b, including
- 3 completion of at least 1 credit in United States history and
- 4 geography, 1 credit in world history and geography, 1/2 credit in
- 5 economics, and the civics course described in section 1166(2).
- 6 (iii) At least 1 credit in subject matter that includes both
- 7 health and physical education aligned with guidelines developed by
- 8 the department and approved by the state board under section 1278b.
- 9 (iv) At least 1 credit in visual arts, performing arts, or
- 10 applied arts, as defined by the department, that is aligned with
- 11 guidelines developed by the department and approved by the state
- 12 board under section 1278b.
- 13 (v) The credit requirements specified in section 1278b(1).
- 14 (b) Meets the online course or learning experience requirement
- 15 of this subsection. A school district or public school academy
- 16 shall provide the basic level of technology and internet access
- 17 required by the state board to complete the online course or
- 18 learning experience. For a pupil to meet this requirement, the
- 19 pupil shall meet either of the following, as determined by the
- 20 school district or public school academy:
- 21 (i) Has successfully completed at least 1 course or learning
- 22 experience that is presented online, as defined by the department.
- 23 (ii) The pupil's school district or public school academy has
- 24 integrated an online experience throughout the high school
- 25 curriculum by ensuring that each teacher of each course that
- 26 provides the required credits of the Michigan merit curriculum has
- 27 integrated an online experience into the course.

- 1 (2) In addition to the requirements under subsection (1),
- 2 beginning with pupils entering grade 3 in 2006, the board of a
- 3 school district or board of directors of a public school academy
- 4 shall not award a high school diploma to a pupil unless the pupil
- 5 has successfully completed during grades 9 to 12 at least 2
- 6 credits, as determined by the department, in a language other than
- 7 English, or the pupil has successfully completed at any time during
- 8 grades K to 12 course work or other learning experiences that are
- 9 substantially equivalent to 2 credits in a language other than
- 10 English, based on guidelines developed by the department. For the
- 11 purposes of this subsection, all of the following apply:
- 12 (a) American sign language is considered to be a language
- 13 other than English.
- 14 (b) The pupil may meet all or part of this requirement with
- 15 online course work.
- 16 (3) The requirements under this section and section 1278b for
- 17 a high school diploma are in addition to any local requirements
- 18 imposed by the board of a school district or board of directors of
- 19 a public school academy. The board of a school district or board of
- 20 directors of a public school academy, as a local requirement for a
- 21 high school diploma, may require a pupil to complete the Michigan
- 22 merit examination under section 1279g or may require a pupil to
- 23 participate in the MIAccess assessments if appropriate for the
- 24 pupil.
- 25 (4) For the purposes of this section and section 1278b, all of
- 26 the following apply:
- 27 (a) A pupil is considered to have completed a credit if the

- 1 pupil successfully completes the subject area content expectations
- 2 or guidelines developed by the department that apply to the credit.
- 3 (b) A school district or public school academy shall base its
- 4 determination of whether a pupil has successfully completed the
- 5 subject area content expectations or guidelines developed by the
- 6 department that apply to a credit at least in part on the pupil's
- 7 performance on the assessments developed or selected by the
- 8 department under section 1278b or on 1 or more assessments
- 9 developed or selected by the school district or public school
- 10 academy that measure a pupil's understanding of the subject area
- 11 content expectations or guidelines that apply to the credit.
- 12 (c) A school district or public school academy shall also
- 13 grant a pupil a credit if the pupil earns a qualifying score, as
- 14 determined by the department, on the assessments developed or
- 15 selected for the subject area by the department under section 1278b
- 16 or the pupil earns a qualifying score, as determined by the school
- 17 district or public school academy, 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.
- 21 (5) If a high school is designated by the superintendent of
- 22 public instruction as a specialty school and the high school meets
- 23 the requirements of subsection (6), then the pupils of the high
- 24 school are not required to successfully complete the 4 credits in
- 25 English language arts required under section 1278b(1)(a) or the 3
- 26 credits in social science required under subsection (1)(a)(ii) and
- 27 the school district or public school academy is not required to

- 1 ensure that each pupil is offered the curriculum necessary for
- 2 meeting those English language arts or social science credit
- 3 requirements. The superintendent of public instruction may
- 4 designate up to 15 high schools that meet the requirements of this
- 5 subsection as specialty schools. Subject to this maximum number,
- 6 the superintendent of public instruction shall designate a high
- 7 school as a specialty school if the superintendent of public
- 8 instruction finds that the high school meets all of the following
- 9 criteria:
- 10 (a) The high school incorporates a significant reading and
- 11 writing component throughout its curriculum.
- 12 (b) The high school uses a specialized, innovative, and
- 13 rigorous curriculum in such areas as performing arts, foreign
- 14 language, extensive use of internships, or other learning
- 15 innovations that conform to pioneering innovations among other
- 16 leading national or international high schools.
- 17 (6) A high school that is designated by the superintendent of
- 18 public instruction as a specialty school under subsection (5) is
- 19 only exempt from requirements as described under subsection (5) as
- 20 long as the superintendent of public instruction finds that the
- 21 high school continues to meet all of the following requirements:
- 22 (a) The high school clearly states to prospective pupils and
- 23 their parents that it does not meet the requirements of the
- 24 Michigan merit standard under this section and section 1278b but is
- 25 a designated specialty school that is exempt from some of those
- 26 requirements and that a pupil who enrolls in the high school and
- 27 subsequently transfers to a high school that is not a specialty

- 1 school meeting the requirements of this subsection will be required
- 2 to comply with the requirements of the Michigan merit standard
- 3 under this section and section 1278b.
- 4 (b) For the most recent year for which the data are available,
- 5 the mean scores on both the mathematics and science portions of the
- 6 ACT examination for the pupils of the high school exceed by at
- 7 least 10% the mean scores on the mathematics and science portions
- 8 of the ACT examination for the pupils of the school district in
- 9 which the greatest number of the pupils of the high school reside.
- 10 (c) For the most recent year for which the data are available,
- 11 the high school had a graduation rate of at least 85%, as
- 12 determined by the department.
- 13 (d) For the most recent year for which the data are available,
- 14 at least 75% of the pupils who graduated from the high school the
- 15 preceding year are enrolled in a postsecondary institution.
- 16 (e) All pupils of the high school are required to meet the
- 17 mathematics credit requirements of subsection (1) (a) (i), with no
- 18 modification of these requirements under section 1278b(5), and each
- 19 pupil is offered the curriculum necessary to meet this requirement.
- 20 (f) All pupils of the high school are required to meet the
- 21 science credit requirements of section 1278b(1)(b) and are also
- 22 required to successfully complete at least 1 additional science
- 23 credit, for a total of at least 4 science credits, with no
- 24 modification of these requirements under section 1278b(5), and each
- 25 pupil is offered the curriculum necessary to meet this requirement.