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SENATE BILL No. 1427

September 13, 2006, Introduced by Senator KUIPERS and referred to the Committee on Education.

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

by amending section 1278b (MCL 380.1278b), as added by 2006 PA 123.

THE PEOPLE OF THE STATE OF MICHIGAN ENACT:

Sec. 1278b. (1) Except as otherwise provided in this section or section 1278a, beginning with pupils entering grade 8 in 2006, as part of the requirements under section 1278a 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 has successfully completed all of the following credit requirements of the Michigan merit standard before graduating from high school:

(a) At least 4 credits in English language arts that are aligned with subject area content expectations developed by the

- 1 department and approved by the state board under this section.
- 2 (b) At least 3 credits in science that are aligned with
- 3 subject area content expectations developed by the department and
- 4 approved by the state board under this section, including
- 5 completion of at least biology and either chemistry or physics. The
- 6 legislature strongly encourages pupils to complete a fourth credit
- 7 in science, such as forensics, astronomy, Earth science,
- 8 agricultural science, environmental science, geology, physics or
- 9 chemistry, physiology, or microbiology.
- 10 (c) The credit requirements specified in section -1278a(1)(a)
- 11 1278A(1)(A)(i) TO (iv).
- 12 (2) If a pupil successfully completes 1 or more of the high
- 13 school credits required under subsection (1) or under section
- 14 1278a(1) before entering high school, the pupil shall be given high
- 15 school credit for that credit.
- 16 (3) For the purposes of this section and section 1278a, the
- 17 department shall do all of the following:
- 18 (a) Develop subject area content expectations that apply to
- 19 the credit requirements of the Michigan merit standard that are
- 20 required under subsection (1)(a) and (b) and section 1278a(1)(a)(i)
- 21 and (ii) and develop guidelines for the remaining credit
- 22 requirements of the Michigan merit standard that are required under
- 23 this section and section 1278a(1)(a), for the online course or
- 24 learning experience required under section 1278a(1)(b), and for the
- 25 requirements for a language other than English under section
- 26 1278a(2). All of the following apply to these subject area content
- 27 expectations and guidelines:

- 1 (i) All subject area content expectations shall be consistent
- 2 with the state board recommended model core academic curriculum
- 3 content standards under section 1278. Subject area content
- 4 expectations or guidelines shall not include attitudes, beliefs, or
- 5 value systems that are not essential in the legal, economic, and
- 6 social structure of our society and to the personal and social
- 7 responsibility of citizens of our society. The subject area content
- 8 expectations shall require pupils to demonstrate critical thinking
- 9 skills.
- 10 (ii) The subject area content expectations and the guidelines
- 11 must be approved by the state board under subsection (4).
- 12 (iii) The subject area content expectations shall state in clear
- 13 and measurable terms what pupils are expected to know upon
- 14 completion of each credit.
- (iv) The department shall complete the development of the
- 16 subject area content expectations that apply to algebra I and the
- 17 guidelines for the online course or learning experience under
- 18 section 1278a(1)(b) not later than August 1, 2006.
- 19 (v) The department shall complete development of the subject
- 20 area content expectations or guidelines that apply to each of the
- 21 other credits required in the Michigan merit standard under
- 22 subsection (1) and section 1278a(1)(a) not later than 1 year before
- 23 the beginning of the school year in which a pupil entering high
- 24 school in 2007 would normally be expected to complete the credit.
- 25 (vi) If the department has not completed development of the
- 26 subject area content expectations that apply to a particular credit
- 27 required in the Michigan merit standard under subsection (1) or

- 1 section 1278a(1)(a) by the date required under this subdivision, a
- 2 school district or public school academy may align the content of
- 3 the credit with locally adopted standards.
- 4 (vii) Until all of the subject area content expectations and
- 5 guidelines have been developed by the department and approved by
- 6 the state board, the department shall submit a report at least
- 7 every 6 months to the senate and house standing committees
- 8 responsible for education legislation on the status of the
- 9 development of the subject area content expectations and
- 10 guidelines. The report shall detail any failure by the department
- 11 to meet a deadline established under subparagraph (iv) or (v) and
- 12 the reasons for that failure.
- 13 (b) Develop and implement a process for developing the subject
- 14 area content expectations and guidelines required under this
- 15 section. This process shall provide for all of the following:
- 16 (i) Soliciting input from all of the following groups:
- 17 (A) Recognized experts in the relevant subject areas.
- (B) Representatives from 4-year colleges or universities,
- 19 community colleges, and other postsecondary institutions.
- 20 (C) Teachers, administrators, and school personnel who have
- 21 specialized knowledge of the subject area.
- (D) Representatives from the business community.
- 23 (E) Representatives from vocational and career and technical
- 24 education providers.
- 25 (F) Government officials, including officials from the
- 26 legislature.
- 27 (G) Parents of public school pupils.

- $\mathbf{1}$ (ii) A review of the subject area content expectations or
- 2 guidelines by national experts.
- 3 (iii) An opportunity for the public to review and provide input
- 4 on the proposed subject area content expectations or guidelines
- 5 before they are submitted to the state board for approval. The time
- 6 period allowed for this review and input shall be at least 15
- 7 business days.
- 8 (c) Determine the basic level of technology and internet
- 9 access required for pupils to complete the online course or
- 10 learning experience requirement of section 1278a(1)(b), and submit
- 11 that determination to the state board for approval.
- 12 (d) Not later than 3 years after the effective date of this
- 13 section, develop or select and approve assessments that may be used
- 14 by school districts and public school academies to determine
- 15 whether a pupil has successfully completed a credit required under
- 16 the Michigan merit standard under subsection (1) or section
- 17 1278a(1)(a). The assessments for each credit shall measure a
- 18 pupil's understanding of the subject area content expectations or
- 19 guidelines that apply to the credit. The department shall develop
- 20 or select and approve assessments for at least each of the
- 21 following credits: algebra I, geometry, algebra II, Earth science,
- 22 biology, physics, chemistry, grade 9 English, grade 10 English,
- 23 grade 11 English, grade 12 English, world history, United States
- 24 history, economics, and civics.
- (e) Develop and make available material to assist school
- 26 districts and public school academies in implementing the
- 27 requirements of this section and section 1278a. This shall include

- 1 developing guidelines for alternative instructional delivery
- 2 methods as described in subsection (7).
- 3 (4) The state board shall approve subject area content
- 4 expectations and guidelines developed by the department under
- 5 subsection (3) before those subject area content expectations and
- 6 guidelines may take effect. The state board also shall approve the
- 7 basic level of technology and internet access required for pupils
- 8 to complete the online course or learning experience requirement of
- 9 section 1278a(1)(b).
- 10 (5) The parent or legal guardian of a pupil may request a
- 11 personal curriculum for the pupil that modifies certain of the
- 12 Michigan merit standard requirements under subsection (1) or
- 13 section 1278a(1)(a). If all of the requirements under this
- 14 subsection for a personal curriculum are met, then the board of a
- 15 school district or board of directors of a public school academy
- 16 may award a high school diploma to a pupil who successfully
- 17 completes his or her personal curriculum even if it does not meet
- 18 the requirements of the Michigan merit standard required under
- 19 subsection (1) and section 1278a(1)(a). All of the following apply
- 20 to a personal curriculum:
- 21 (a) The personal curriculum shall be developed by a group
- 22 consisting of the pupil, at least 1 of the pupil's parents or the
- 23 pupil's legal guardian, and the pupil's high school counselor or
- 24 another designee qualified under section 1233 or 1233a selected by
- 25 the high school principal.
- 26 (b) The personal curriculum shall incorporate as much of the
- 27 subject area content expectations of the Michigan merit standard

- 1 required under subsection (1) and section 1278a(1)(a) as is
- 2 practicable FOR THE PUPIL; shall establish measurable goals that
- 3 the pupil must achieve while enrolled in high school and shall
- 4 provide a method to evaluate whether the pupil achieved these
- 5 goals; and shall be aligned with the pupil's educational
- 6 development plan developed under subsection (11).
- 7 (c) Before it takes effect, the personal curriculum must be
- 8 agreed to by the pupil's parent or legal guardian and by the
- 9 superintendent of the school district or chief executive of the
- 10 public school academy or his or her designee.
- 11 (d) The pupil's parent or legal guardian shall be in
- 12 communication with each of the pupil's teachers at least once each
- 13 calendar quarter to monitor the pupil's progress toward the goals
- 14 contained in the pupil's personal curriculum.
- 15 (e) Revisions may be made in a personal curriculum if the
- 16 revisions are developed and agreed to in the same manner as the
- 17 original personal curriculum.
- 18 (f) The English language arts credit requirements of
- 19 subsection (1)(a) and the science credit requirements of subsection
- 20 (1)(b) are not subject to modification as part of a personal
- 21 curriculum under this subsection.
- 22 (g) Except as otherwise provided in this subdivision, the
- 23 mathematics credit requirements of section 1278a(1)(a)(i) may be
- 24 modified as part of a personal curriculum only after the pupil has
- 25 successfully completed at least 2-1/2 credits of the mathematics
- 26 credits required under that section and only if the pupil
- 27 successfully completes at least 3-1/2 total credits of the

- 1 mathematics credits required under that section before completing
- 2 high school. The requirement under that section that a pupil must
- 3 successfully complete at least 1 mathematics course during his or
- 4 her final year of high school enrollment is not subject to
- 5 modification as part of a personal curriculum under this
- 6 subsection. The algebra II credit required under that section may
- 7 be modified as part of a personal curriculum under this subsection
- 8 only if the pupil has successfully completed at least 2 credits of
- 9 the mathematics credits required under section 1278a(1)(a)(i) and
- 10 meets 1 or more of the following:
- (i) Has successfully completed the same content as 1 semester
- 12 of algebra II, as determined by the department.
- 13 (ii) Elects to complete the same content as algebra II over 2
- 14 years, with a credit awarded for each of those 2 years, and
- 15 successfully completes that content.
- 16 (iii) Enrolls in a formal career and technical education program
- 17 or curriculum and in that program or curriculum successfully
- 18 completes the same content as 1 semester of algebra II, as
- 19 determined by the department.
- 20 (h) The social science credit requirements of section
- 21 1278a(1)(a)(ii) may be modified as part of a personal curriculum
- 22 only if all of the following are met:
- (i) The pupil has successfully completed 2 credits of the
- 24 social science credits required under section 1278a(1), including
- 25 the civics course described in section 1166(2).
- 26 (ii) The modification requires the pupil to complete 1
- 27 additional credit in English language arts, mathematics, or science

- 1 or 1 additional credit in a language other than English. This
- 2 additional credit must be in addition to the number of those
- 3 credits otherwise required under subsection (1) and section
- 4 1278a(1) or under section 1278a(2).
- 5 (i) The health and physical education credit requirement under
- 6 section 1278a(1)(a)(iii) may be modified as part of a personal
- 7 curriculum only if the modification requires the pupil to complete
- 8 1 additional credit in English language arts, mathematics, or
- 9 science or 1 additional credit in a language other than English.
- 10 This additional credit must be in addition to the number of those
- 11 credits otherwise required under subsection (1) and section
- 12 1278a(1) or under section 1278a(2).
- 13 (j) The visual arts, performing arts, or applied arts credit
- 14 requirement under section 1278a(1)(a)(iv) may be modified as part of
- 15 a personal curriculum only if the modification requires the pupil
- 16 to complete 1 additional credit in English language arts,
- 17 mathematics, or science or 1 additional credit in a language other
- 18 than English. This additional credit must be in addition to the
- 19 number of those credits otherwise required under subsection (1) and
- 20 section 1278a(1) or under section 1278a(2).
- 21 (k) If a pupil is at least age 18 or is an emancipated minor,
- 22 the pupil may act on his or her own behalf under this subsection.
- (l) This subsection does not apply to a pupil enrolled in a
- 24 high school that is designated as a specialty school under section
- 25 1278a(5) and that is exempt under that section from the English
- 26 language arts requirement under subsection (1)(a) and the social
- 27 science credit requirement under section 1278a(1)(a)(ii).

- 1 (6) If a pupil receives special education services, the
- 2 pupil's individualized education program, in accordance with the
- 3 individuals with disabilities education act, title VI of Public Law
- 4 91-230, shall identify the appropriate course or courses of study
- 5 and identify the supports, accommodations, and modifications
- 6 necessary to allow the pupil to progress in the curricular
- 7 requirements of this section and section 1278a, or in a personal
- 8 curriculum as provided under subsection (5), and meet the
- 9 requirements for a high school diploma.
- 10 (7) The board of a school district or board of directors of a
- 11 public school academy that operates a high school shall ensure that
- 12 each pupil is offered the curriculum necessary for the pupil to
- 13 meet the curricular requirements of this section and section 1278a.
- 14 The board or board of directors may provide this curriculum by
- 15 providing the credits specified in this section and section 1278a,
- 16 by using alternative instructional delivery methods such as
- 17 alternative course work, humanities course sequences, career and
- 18 technical education, industrial technology courses, or vocational
- 19 education, or by a combination of these. School districts and
- 20 public school academies that operate career and technical education
- 21 programs are encouraged to integrate the credit requirements of
- 22 this section and section 1278a into those programs.
- 23 (8) If the board of a school district or board of directors of
- 24 a public school academy wants its high school to be accredited
- 25 under section 1280, the board or board of directors shall ensure
- 26 that all elements of the curriculum required under this section and
- 27 section 1278a are made available to all affected pupils. If a

- 1 school district or public school academy does not offer all of the
- 2 required credits, the board of the school district or board of
- 3 directors of the public school academy shall ensure that the pupil
- 4 has access to the required credits by another means, such as
- 5 enrollment in a postsecondary course under the postsecondary
- 6 enrollment options act, 1996 PA 160, MCL 388.511 to 388.524;
- 7 enrollment in an online course; a cooperative arrangement with a
- 8 neighboring school district or with a public school academy; or
- 9 granting approval under section 6(6) of the state school aid act of
- 10 1979, MCL 388.1606, for the pupil to be counted in membership in
- 11 another school district.
- 12 (9) If a pupil is not successfully completing a credit
- 13 required for graduation under this section and section 1278a, or is
- 14 identified as being at risk of withdrawing from high school, then
- 15 the pupil's school district or public school academy shall notify
- 16 the pupil's parent or legal guardian or, if the pupil is at least
- 17 age 18 or is an emancipated minor, the pupil, of the availability
- 18 of tutoring or other supplemental educational support and
- 19 counseling services that may be available to the pupil under
- 20 existing state or federal programs, such as those programs or
- 21 services available under section 31a of the state school aid act of
- 22 1979, MCL 388.1631a, or under the no child left behind act of 2001,
- 23 Public Law 107-110.
- 24 (10) To the extent required by the no child left behind act of
- 25 2001, Public Law 107-110, the board of a school district or public
- 26 school academy shall ensure that all components of the curricular
- 27 requirements under this section and section 1278a are taught by

- 1 highly qualified teachers. If a school district or public school
- 2 academy demonstrates to the department that the school district or
- 3 public school academy is unable to meet the requirements of this
- 4 section because the school district or public school academy is
- 5 unable to hire enough highly qualified teachers, the department
- 6 shall work with the school district or public school academy to
- 7 develop a plan to allow the school district or public school
- 8 academy to hire enough highly qualified teachers to meet the
- 9 requirements of this section.
- 10 (11) The board of a school district or board of directors of a
- 11 public school academy shall ensure that each pupil in grade 7 is
- 12 provided with the opportunity to develop an educational development
- 13 plan, and that each pupil has developed an educational development
- 14 plan before he or she begins high school. An educational
- 15 development plan shall be developed by the pupil under the
- 16 supervision of the pupil's school counselor or another designee
- 17 qualified under section 1233 or 1233a selected by the high school
- 18 principal and shall be based on a career pathways program or
- 19 similar career exploration program.
- 20 (12) Except as otherwise provided in this subsection, if a
- 21 school district or public school academy is unable to implement all
- 22 of the curricular requirements of this section and section 1278a
- 23 for pupils entering grade 9 in 2007 or is unable to implement
- 24 another requirement of this section or section 1278a, the school
- 25 district or public school academy may apply to the department for
- 26 permission to phase in 1 or more of the requirements of this
- 27 section or section 1278a. To apply, the school district or public

- 1 school academy shall submit a proposed phase-in plan to the
- 2 department. The department shall approve a phase-in plan if the
- 3 department determines that the plan will result in the school
- 4 district or public school academy making satisfactory progress
- 5 toward full implementation of the requirements of this section and
- 6 section 1278a. If the department disapproves a proposed phase-in
- 7 plan, the department shall work with the school district or public
- 8 school academy to develop a satisfactory plan that may be approved.
- 9 However, if legislation is enacted that adds section 1290 to allow
- 10 school districts and public school academies to apply for a
- 11 contract that waives certain state or federal requirements, then
- 12 this subsection does not apply but a school district or public
- 13 school academy may take action as described in subsection (13).
- 14 This subsection does not apply to a high school that is designated
- 15 as a specialty school under section 1278a(5) and that is exempt
- 16 under that section from the English language arts requirement under
- 17 subsection (1)(a) and the social science credit requirement under
- 18 section 1278a(1)(a)(ii).
- 19 (13) If a school district or public school academy does not
- 20 offer all of the required credits or provide options to have access
- 21 to the required credits as provided under subsection (8) and if
- 22 legislation is enacted that adds section 1290 to allow school
- 23 districts and public school academies to apply for a contract that
- 24 waives certain state or federal requirements, then the school
- 25 district or public school academy is encouraged to apply for a
- 26 contract under section 1290. The purpose of a contract described in
- 27 this subsection is to improve pupil performance.

- 1 (14) This section and section 1278a do not prohibit a pupil
- 2 from satisfying or exceeding the credit requirements of the
- 3 Michigan merit standard under this section and section 1278a
- 4 through advanced studies such as accelerated course placement,
- 5 advanced placement, dual enrollment in a postsecondary institution,
- 6 or participation in the international baccalaureate program or an
- 7 early college/middle college program.
- 8 (15) Not later than April 1 of each year, the department shall
- 9 submit an annual report to the legislature that evaluates the
- 10 overall success of the curriculum required under this section and
- 11 section 1278a, the rigor and relevance of the course work required
- 12 by the curriculum, the ability of public schools to implement the
- 13 curriculum and the required course work, and the impact of the
- 14 curriculum on pupil success, and that details any activities the
- 15 department has undertaken to implement this section and section
- 16 1278a or to assist public schools in implementing the requirements
- 17 of this section and section 1278a.