

**ATTACHMENT I**

**Statutory Citations Relating to Proposed Amendments to 19 TAC Chapter 74, Curriculum Requirements, Subchapter A, Required Curriculum, §74.1, Essential Knowledge and Skills, and §74.3, Description of a Required Secondary Curriculum, and Proposed New Chapter 74, Subchapter G, Graduation Requirements, Beginning with School Year 2012-2013**

**Texas Education Code, §7.102, State Board of Education Powers and Duties (excerpt):**

(c)(4) The board shall establish curriculum and graduation requirements.

**Texas Education Code, §28.002, Required Curriculum, as amended by Senate Bill 6, Section 13, 82nd Texas Legislature, First Called Session, 2011 (excerpts):**

- (a) Each school district that offers kindergarten through grade 12 shall offer, as a required curriculum:
- (1) a foundation curriculum that includes:
    - (A) English language arts;
    - (B) mathematics;
    - (C) science; and
    - (D) social studies, consisting of Texas, United States, and world history, government, economics, with emphasis on the free enterprise system and its benefits, and geography; and
  - (2) an enrichment curriculum that includes:
    - (A) to the extent possible, languages other than English;
    - (B) health, with emphasis on the importance of proper nutrition and exercise;
    - (C) physical education;
    - (D) fine arts;
    - (E) [~~economics, with emphasis on the free enterprise system and its benefits;~~]
    - (~~F~~) career and technology education;
    - (~~F~~)(~~G~~) technology applications; and
    - (~~G~~)(~~H~~) religious literature, including the Hebrew Scriptures (Old Testament) and New Testament, and its impact on history and literature.
- (b) The State Board of Education by rule shall designate subjects constituting a well-balanced curriculum to be offered by a school district that does not offer kindergarten through grade 12.
- (c) The State Board of Education, with the direct participation of educators, parents, business and industry representatives, and employers shall by rule identify the essential knowledge and skills of each subject of the required curriculum that all students should be able to demonstrate and that will be used in evaluating instructional materials [~~textbooks~~] under Chapter 31 and addressed on the assessment instruments required under Subchapter B, Chapter 39. As a condition of accreditation, the board shall require each district to provide instruction in the essential knowledge and skills at appropriate grade levels.

**Texas Education Code, §28.025, High School Diploma and Certificate; Academic Achievement Record, as amended by House Bill 692, Section 1; House Bill 2702, Section 9; and Senate Bill 1620, Section 3, 82nd Texas Legislature, 2011 (excerpts):**

- (a) The State Board of Education by rule shall determine curriculum requirements for the minimum, recommended, and advanced high school programs that are consistent with the required curriculum under Section 28.002. Subject to Subsection (b-1), the State Board of Education shall designate the specific courses in the foundation curriculum required for a student participating in the minimum, recommended, or advanced high school program. Except as provided by Subsection (b-1), the State Board of Education may not designate a specific course or a specific number of credits in the enrichment curriculum as requirements for the recommended program.
- (b) A school district shall ensure that each student enrolls in the courses necessary to complete the curriculum requirements identified by the State Board of Education under Subsection (a) for the recommended or advanced high school program unless the student, the student's parent or other person standing in parental relation to the student, and a school counselor or school administrator agree in writing signed by each party that the student should be permitted to take courses under the minimum high school program and the student:
  - (1) is at least 16 years of age;
  - (2) has completed two credits required for graduation in each subject of the foundation curriculum under Section 28.002(a)(1); or
  - (3) has failed to be promoted to the tenth grade one or more times as determined by the school district.
- (b-1) The State Board of Education by rule shall require that:
  - (1) except as provided by Subsection (b-2), the curriculum requirements for the recommended and advanced high school programs under Subsection (a) include a requirement that students successfully complete:
    - (A) four credits in each subject of the foundation curriculum under Section 28.002(a)(1), including at least one-half credit in government and at least one-half credit in economics to meet the social studies requirement;
    - (B) for the recommended high school program, two credits in the same language in a language other than English under Section 28.002(a)(2)(A) and, for the advanced high school program, three credits in the same language in a language other than English under Section 28.002(a)(2)(A); and
    - (C) for the recommended high school program, six elective credits and, for the advanced high school program, five elective credits;
  - (2) one or more credits offered in the required curriculum for the recommended and advanced high school programs include a research writing component; and
  - (3) the curriculum requirements for the minimum, recommended, and advanced high school programs under Subsection (a) include a requirement that students successfully complete:
    - (A) one credit in fine arts under Section 28.002(a)(2)(D); and
    - (B) except as provided by Subsection (b-11), one credit in physical education under Section 28.002(a)(2)(C).

*As amended by House Bill 692, 82nd Texas Legislature, 2011*

- (b-2) In adopting rules under Subsection (b-1), the State Board of Education shall allow a student to comply with the curriculum requirements for a mathematics course under Subsection (b-1)(1) taken after the successful completion of Algebra I and geometry and either after the successful completion of or concurrently with [am] Algebra II [eourse] or a science course under Subsection (b-1)(1) taken after the successful completion of biology and chemistry and either after the successful completion of or concurrently with [a] physics [eourse] by successfully completing an advanced career and technical course designated by the State Board of Education as containing substantively similar and rigorous academic content. A student may use the option provided by this subsection for not more than two courses.

*As amended by Senate Bill 1620, 82nd Texas Legislature, 2011*

- (b-3) In adopting rules to provide students with the option described by Subsection (b-1)(1)(A), the State Board of Education must approve a variety of mathematics and science courses that may be taken after the completion of Algebra II and physics to comply with the recommended program requirements.
- (b-4) A school district may offer the curriculum described in Subsection (b-1)(1)(A) in an applied manner. Courses delivered in an applied manner must cover the essential knowledge and skills, and the student shall be administered the applicable end-of-course assessment instrument as provided by Sections 39.023(c) and 39.025.
- (b-5) A school district may offer a mathematics or science course to be taken by a student after completion of Algebra II and physics to comply with the recommended program requirements in Subsection (b-1)(1)(A). A course approved under this subsection must be endorsed by an institution of higher education as a course for which the institution would award course credit or as a prerequisite for a course for which the institution would award course credit.
- (b-6) Before a student's parent or other person standing in parental relation to the student may agree that the student be permitted to take courses under the minimum high school program as provided by Subsection (b), a school district must provide written notice to the parent or person standing in parental relation explaining the benefits of the recommended high school program. The notice shall be developed by the agency and must:
- (1) be printed in English and Spanish; and
  - (2) require that the student's parent or person standing in parental relation to the student sign a confirmation of receipt and return the confirmation to the student's campus.
- (b-7) The State Board of Education, in coordination with the Texas Higher Education Coordinating Board, shall adopt rules to ensure that a student may comply with the curriculum requirements under the minimum, recommended, or advanced high school program for each subject of the foundation curriculum under Section 28.002(a)(1) and for languages other than English under Section 28.002(a)(2)(A) by successfully completing appropriate courses in the core curriculum of an institution of higher education under Section 61.822.
- (b-8) A student agreeing to take courses under the minimum high school program as provided by Subsection (b) may, upon request, resume taking courses under the recommended high school program.

- (b-9) The agency shall establish a pilot program allowing a student attending school in a county with a population of more than one million and in which more than ~~75~~ [80] percent of the population resides in a single municipality to satisfy the fine arts credit required under Subsection (b-1)(3)(A) by participating in a fine arts program not provided by the school district in which the student is enrolled. The fine arts program may be provided on or off a school campus and outside the regular school day. Not later than December 1, 2010, the agency shall provide to the legislature a report regarding the pilot program, including the feasibility of expanding the pilot program statewide.

*As amended by House Bill 2702, 82nd Texas Legislature, 2011*

- (b-10) A school district, with the approval of the commissioner, may allow a student to comply with the curriculum requirements for the physical education credit required under Subsection (b-1)(3)(B) by participating in a private or commercially sponsored physical activity program provided on or off a school campus and outside the regular school day.

(b-11) In adopting rules under Subsection (b-1), the State Board of Education shall allow a student who is unable to participate in physical activity due to disability or illness to substitute one credit in English language arts, mathematics, science, or social studies or one academic elective credit for the physical education credit required under Subsection (b-1)(3)(B). A credit allowed to be substituted under this subsection may not also be used by the student to satisfy a graduation requirement other than completion of the physical education credit. The rules must provide that the determination regarding a student's ability to participate in physical activity will be made by:

- (1) if the student receives special education services under Subchapter A, Chapter 29, the student's admission, review, and dismissal committee;
- (2) if the student does not receive special education services under Subchapter A, Chapter 29, but is covered by Section 504, Rehabilitation Act of 1973 (29 U.S.C. Section 794), the committee established for the student under that Act; or
- (3) if each of the committees described by Subdivisions (1) and (2) is inapplicable, a committee established by the school district of persons with appropriate knowledge regarding the student.

*As added by House Bill 692, 82nd Texas Legislature, 2011*

**Texas Education Code, §28.027, Applied Science, Technology, Engineering, and Mathematics Courses, as added by Senate Bill 1620, Section 2, 82nd Texas Legislature, 2011:**

- (a) In this section, "applied STEM course" means an applied science, technology, engineering, or mathematics course offered as part of a school district's career and technology education curriculum.
- (b) The State Board of Education shall establish a process under which an applied STEM course may be reviewed and approved for purposes of satisfying the mathematics and science curriculum requirements for the recommended high school program imposed under Section 28.025(b-1)(1)(A) through substitution of the applied STEM course for a specific mathematics or science course otherwise required under the recommended high school program and completed during the student's fourth year of mathematics or science course work. The State Board of Education may only approve a course to substitute for a mathematics course taken after successful completion of Algebra I and geometry and after successful completion of or concurrently with Algebra II. The State Board of Education may only approve a course to substitute for a science course taken after successful completion of biology and chemistry and after successful completion of or concurrently with physics.

- (c) The process must provide that an applied STEM course is entitled to be approved for the purpose described by Subsection (b) if the course meets the following requirements:
- (1) the applied STEM course is part of a curriculum created by a recognized national or international business and industry group to prepare a student for a national or international business and industry certification or license;
  - (2) the applied STEM course qualifies as:
    - (A) a dual credit course; or
    - (B) an articulated postsecondary course provided for local credit or articulated postsecondary advanced technical credit course provided for state credit;
  - (3) the essential knowledge and skills covered in the applied STEM course are equivalent to the essential knowledge and skills covered in the mathematics or science course for which the applied STEM course is proposed to be approved for substitution; and
  - (4) the applied STEM course:
    - (A) provides substantial mathematics content or science content, as applicable, taught in an applied or symbolic format, that enables a student to develop relevant critical thinking skills necessary for preparation for employment or additional training in a career identified by the Texas Workforce Commission as a high-demand or emerging occupation; and
    - (B) incorporates college and career readiness skills.
- (d) If an applied STEM course approved under this section is part of a coherent sequence of career and technology courses, a student is eligible to enroll in the applied STEM course for the purpose described in Subsection (b) only if the student has completed the prerequisite course work, if any, for the applied STEM course.