By: Zaffirini S.B. No. 2262

A BILL TO BE ENTITLED

1 AN ACT

- 2 relating to the administration of mathematics, science, and
- 3 technology teacher preparation academies at institutions of higher
- 4 education.
- 5 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS:
- 6 SECTION 1. Section 21.462, Education Code, is transferred
- 7 to Subchapter C, Chapter 61, Education Code, redesignated as
- 8 Section 61.0766, Education Code, and amended to read as follows:
- 9 Sec. 61.0766 [21.462]. MATHEMATICS, SCIENCE, AND
- 10 TECHNOLOGY TEACHER PREPARATION ACADEMIES. (a) From funds
- 11 appropriated for that purpose, the board [Texas Higher Education
- 12 Coordinating Board | shall establish academies at institutions of
- 13 higher education to improve the instructional skills of teachers
- 14 certified under Subchapter B, Chapter 21, and train students
- 15 enrolled in a teacher preparation program to perform at the highest
- 16 levels in mathematics, science, and technology. The
- 17 [coordinating] board may adopt rules as necessary to administer
- 18 this section.
- 19 (b) Before an institution of higher education establishes
- 20 an academy under this section, the institution must apply through a
- 21 competitive process, as determined by the board [Texas Higher
- 22 Education Coordinating Board], and meet any requirements
- 23 established by the [coordinating] board for designation as an
- 24 academy under this section and continued funding. The

- 1 institution of higher education must have a teacher preparation
- 2 program approved by the State Board for Educator Certification or
- 3 be affiliated with a program approved by the State Board for
- 4 Educator Certification [board].
- 5 (c) A participant in an academy program must be:
- 6 (1) an experienced teacher who:
- 7 (A) is recommended by a school district; and
- 8 (B) has at least $\underline{\text{two}}$ [five] years experience
- 9 teaching mathematics, science, or technology in assignments for
- 10 which the teacher met all certification requirements; or
- 11 (2) a teacher preparation program candidate who has or
- 12 will graduate with a degree in mathematics, science, or technology.
- 13 (d) An academy program shall:
- 14 (1) offer a masters-level degree as part of the
- 15 program on a schedule that allows a teacher participant to complete
- 16 the program and degree while employed as a teacher;
- 17 (2) coordinate with the mathematics, science, and
- 18 technology departments of the institution of higher education
- 19 operating the program to facilitate the ability of:
- 20 (A) academy participants to take advanced
- 21 courses and qualify for degrees; and
- 22 (B) teacher preparation program candidates
- 23 pursuing mathematics, science, or technology degrees to
- 24 participate in academy programs;
- 25 (3) integrate advanced subject-matter coursework with
- 26 instructional methodology and curriculum delivery; and
- 27 (4) focus on strengthening instructional skills.

- 1 (e) An academy program may:
- 2 (1) provide financial assistance for the purpose of
- 3 allowing participants to complete the program and obtain a master
- 4 teacher certificate under Section 21.0482, 21.0483, or 21.0484;
- 5 (2) include programs in leadership skills to develop
- 6 training, mentoring, and coaching skills;
- 7 (3) deliver coursework electronically for some or all
- 8 of the program; and
- 9 (4) provide for ongoing professional development and
- 10 coordination with specific public school instructional programs.
- 11 SECTION 2. Section 39.363, Education Code, is amended to
- 12 read as follows:
- 13 Sec. 39.363. FUNDING FOR CERTAIN PROGRAMS. (a) From funds
- 14 appropriated, the Texas Higher Education Coordinating Board shall
- 15 allocate \$8.75 million each year to establish mathematics, science,
- 16 and technology teacher preparation academies under Section 61.0766
- 17 [21.462] and implement and administer the program under Section
- 18 29.098.
- 19 (b) The Texas Higher Education Coordinating Board shall
- 20 establish mathematics, science, and technology teacher preparation
- 21 academies under Section $\underline{61.0766}$ [$\underline{21.462}$] and implement and
- 22 administer the program under Section 29.098 in a manner consistent
- 23 with the goals of this subchapter and the goals in "Closing the
- 24 Gaps," the state's master plan for higher education.
- SECTION 3. Section 39.365(b), Education Code, is amended to
- 26 read as follows:
- (b) Not later than March 1 and September 1 of each year, the

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- 1 commissioner of education shall prepare and deliver a progress
- 2 report to the presiding officers of the standing committees of each
- 3 house of the legislature with primary jurisdiction over public
- 4 education, the Legislative Budget Board, and the Governor's Office
- 5 of Policy and Planning on:
- 6 (1) the implementation of Sections 7.031, 21.4511,
- 7 21.4541, [21.462,] 28.008(d-1), 28.0212(d), 29.095-29.098, 29.911,
- 8 29.917-29.919, and 39.115 and this subchapter;
- 9 (2) the programs supported by grants approved under
- 10 this subchapter; and
- 11 (3) the alignment of grants and programs to the
- 12 strategic plan adopted under Section 39.357.
- 13 SECTION 4. This Act takes effect immediately if it receives
- 14 a vote of two-thirds of all the members elected to each house, as
- 15 provided by Section 39, Article III, Texas Constitution. If this
- 16 Act does not receive the vote necessary for immediate effect, this
- 17 Act takes effect September 1, 2009.