PLEASE NOTE: In most <u>BUT NOT ALL</u> instances, the page and line numbering of bills on this web site correspond to the page and line numbering of the official printed version of the bills.

House Engrossed Senate Bill

State of Arizona Senate Forty-seventh Legislature First Regular Session 2005

SENATE BILL 1422

AN ACT

AMENDING SECTION 15-808, ARIZONA REVISED STATUTES; RELATING TO TECHNOLOGY BASED INSTRUCTION.

(TEXT OF BILL BEGINS ON NEXT PAGE)

1 Be it enacted by the Legislature of the State of Arizona: 2 Section 1. Section 15-808, Arizona Revised Statutes, is amended to 3 read: 4 15-808. <u>Technology assisted project-based instruction program:</u> 5 report A technology assisted project-based instruction program shall be 6 Α. 7 instituted on a pilot basis to meet the needs of pupils in the information 8 Until June 30, 2003, the state board of education shall select up to age. 9 four existing traditional public schools, at least one of which shall serve 10 pupils in kindergarten programs and grades one through twelve, and beginning 11 July 1, 2003, the state board of education shall select seven existing 12 traditional public schools and the state board for charter schools shall 13 select seven charter schools to participate in the program based on the 14 following criteria: 15 1. The depth and breadth of curriculum choices. 16 The variety of educational methodologies employed by the school and 2. 17 the means of addressing the unique needs and learning styles of targeted pupil populations including computer assisted learning systems, virtual 18 19 classrooms, virtual laboratories, electronic field trips, electronic mail, 20 virtual tutoring, on-line help desk, group chat sessions and noncomputer 21 based activities performed under the direction of a certificated teacher. 22 3. The availability of an intranet or private network to safeguard 23 pupils against predatory and pornographic elements of the internet. 24 4. The availability of filtered research access to the internet. 25 5. The availability of private individual electronic mail between 26 pupils, teachers, administrators and parents in order to protect the 27 confidentiality of pupil records and information. 28 6. The availability of broadcast quality television production and 29 editing facilities on campus. 30 7. The availability of faculty members who are experienced in 31 broadcast television production. 8. The availability of faculty members who are experienced with 32 33 computer networks, the internet and computer animation. 34 9. The extent to which the school intends to develop partnerships with 35 universities, community colleges and private businesses. 36 10. The services offered to developmentally disabled populations. 37 The grade levels that will be served by the program. 11. 38 Beginning July 1, 2003, notwithstanding subsection A of this Β. 39 section, any school that was approved to participate before January 1, 2003 40 is not required to reapply for participation in the program. A pupil is not 41 eligible to participate in the program unless the pupil was AT LEAST SIXTY 42 PER CENT OF THE PUPILS WHO ARE ACCEPTED EACH ACADEMIC SCHOOL YEAR IN EACH 43 SCHOOL PARTICIPATING IN THE PROGRAM MUST HAVE BEEN previously enrolled in and 44 attended a public school in the previous school year, except that a 45 kindergarten pupil may participate in the program if the pupil has a sibling who is currently enrolled in and attending the program. Pupils who 46 - 1 -

participate in the program are subject to the testing requirements prescribed in chapter 7, article 3 of this title. Upon enrollment, the school shall notify the parents or guardians of the pupil of the state testing requirements. If a pupil fails to comply with the testing requirements and the school administers the tests pursuant to this subsection to less than ninety-five per cent of the pupils in the program, the pupil shall not be allowed to participate in the program.

8 C. Each school selected by the state board of education to participate 9 in the technology assisted project-based instruction program shall submit an annual report to the state board of education and the joint legislative 10 11 budget committee. Beginning July 1, 2003, each school selected by the state 12 board for charter schools to participate in the technology assisted 13 project-based instruction program shall submit an annual report to the state 14 board for charter schools and the joint legislative budget committee. The 15 reports shall be submitted by August 1 and shall include the following 16 information:

17 1. A description of the educational services that are offered under 18 the program and that specifically relate to the depth and breadth of the 19 curriculum choices offered by the school.

20 2. A description of the effects of media and technology on the 21 delivery of specific educational services to specific pupil populations.

22 3. A measurement of academic achievement of pupils in the programs, 23 including academic advancement as measured by the increase in grade level 24 equivalent scores each academic year on the nationally standardized 25 norm referenced achievement test prescribed in section 15 741 and a summary 26 of essential skills test scores, scores on the nationally standardized 27 norm referenced achievement test, individual pupil portfolios and other assessment tools used by the school. The superintendent of public 28 29 instruction shall evaluate current nationally standardized norm referenced 30 achievement tests offered to pupils in kindergarten and grade one. The 31 evaluation shall include the impact on the pupils, the costs associated with 32 each test and the academic value associated with each test. The 33 superintendent of public instruction may recommend at least one nationally 34 standardized norm referenced achievement test for schools participating in 35 the program pursuant to this section to be offered to pupils. Each 36 participating school may offer this test to its pupils and if the test is 37 offered, each participating school shall be responsible for the costs of 38 administering the standardized norm-referenced achievement test to pupils in 39 kindergarten programs and grade one. Each participating school shall analyze 40 the results of the standardized norm-referenced achievement tests 41 administered to pupils in kindergarten programs and grade one.

42 4. 3. Academic advancement as measured in grade level equivalents
43 each academic year based on a standardized norm-referenced achievement test.
44 5. 4. The results of a survey of pupil satisfaction with the program,
45 including:

1 (a) Pupils' attitudes about delivery modalities employed by the 2 school.

3

(b) Changes in pupils' attitudes toward learning in general.

4 5

6

11

(c) Changes in pupils' attitudes about their own ability to learn and

about their own academic progress.

(d) Pupils' attitudes about the school they attend.

7 $\frac{6}{5}$. The results of a survey of parental satisfaction with the 8 program, including:

9 (a) Parents' and their children's attitudes about the delivery 10 modalities employed by the school.

(b) Changes in their children's attitudes about learning in general.

12 (c) Changes in their children's attitudes about their ability to learn 13 and about their academic progress.

14 (d) Parents' and their children's attitudes about the school that the 15 child attends.

16 7. 6. A description of the availability and equitable distribution of 17 educational services provided under the program including specific 18 descriptions of the effectiveness of technology tools and modalities used to 19 address the needs of any underserved populations targeted by the school.

20 8. 7. A description of the operational and administrative efficiency 21 of the program.

22

9. 8. A description of the cost-effectiveness of the program.

23 D. The state board of education and joint legislative budget committee 24 shall collaboratively compile and evaluate the information submitted in the 25 annual reports by schools participating in the pilot program, pursuant to 26 subsection C of this section. The state board of education and the joint 27 legislative budget committee shall report their findings to the governor, the 28 speaker of the house of representatives and the president of the senate by 29 November 15 of each year.

30 E. Each school selected for the technology assisted project-based 31 instruction program shall ensure that a daily log is maintained for each 32 pupil who participates in the program. The daily log shall describe the 33 amount of time spent by each pupil participating in the program pursuant to 34 this section on academic tasks. The daily log shall be used by the school 35 district or charter school to qualify the pupils who participate in the 36 program in the school's average daily attendance calculations pursuant to 37 section 15-901.

38 F. If a pupil is enrolled in a school district or charter school and 39 also participates in the technology assisted project-based instruction 40 program, the sum of the average daily membership, which includes enrollment 41 as prescribed in section 15-901, subsection A, paragraph 2, subdivisions (a) 42 and (b) and daily attendance as prescribed in section 15-901, subsection A, 43 paragraph 6, for that pupil in the school district or charter school and in 44 the technology assisted project-based instruction program shall not exceed 45 1.0. If the pupil is enrolled in a school district or a charter school and 46 also participates in the technology assisted project-based instruction 1 program and the sum of the daily membership or daily attendance for that 2 pupil is greater than 1.0, the sum shall be reduced to 1.0 and shall be 3 apportioned between the school district or charter school and the technology assisted project-based instruction program based on the percentage of total 4 5 time that the pupil is enrolled or in attendance in the school district or charter school and the technology assisted project-based instruction program. 6 7 The uniform system of financial records shall include guidelines for the 8 apportionment of the pupil enrollment and attendance as provided in this 9 subsection.

10

Sec. 2. <u>Auditor general; performance audit</u>

11 The auditor general shall complete a performance audit of the 12 technology assisted project-based instruction program established pursuant to 13 section 15-808, Arizona Revised Statutes, by November 1, 2007, and submit a 14 copy of the audit to the governor, the president of the senate and the 15 speaker of the house of representatives. A copy of the audit shall be 16 provided to the secretary of state and the director of the Arizona state 17 library, archives and public records.