

HOUSE BILL No. 2257

By Representative Benlon

2-1

AN ACT establishing the Kansas academy of mathematics and science.

Be it enacted by the Legislature of the State of Kansas:

Section 1. As used in this act:

(a) “Kansas academy of mathematics and science” or “KAMS” means (1) an accelerated residential program for Kansas high school-age pupils who are academically talented in science and mathematics, and (2) a rigorous, two-year program of college coursework tailored to individual abilities and taught by the faculty at Kansas state university-Salina, college of technology. The purpose of KAMS is to provide an opportunity for academically talented pupils to live and work in a community of peers, simultaneously earning college credits and a high school diploma.

(b) “Academically talented pupil” means a pupil who is a Kansas resident, eligible for enrollment in the 11th grade or equivalent, has completed at least two years of high school with distinction in mathematics and science by the end of 10th grade, has achieved minimum composite scores of 23 on the ACT or 1100 on the SAT, and demonstrates the maturity and capacity to benefit from the KAMS experience.

Sec. 2. (a) The state board of regents shall adopt rules and regulations for administration of the provisions of this act and shall:

(1) Provide for establishment and operation of the Kansas academy of mathematics and science at Kansas state university-Salina, college of technology;

(2) establish guidelines and procedures for operation of KAMS and for selection of academically talented pupils who apply for admission to KAMS;

(3) prescribe the curriculum of KAMS, including coursework in mathematics through calculus II, chemistry, biology, physics, computer science, English, history and political science.

(b) The guidelines and procedures for the operation of KAMS shall address:

(1) Selection and admission of academically talented pupils on the basis of mathematics and science career interests, standardized tests scores, transcripts, teacher evaluations, essays, family commitment and personal interviews;

- 1 (2) selection of faculty and faculty qualifications;
- 2 (3) research, laboratory and field trip activities;
- 3 (4) extracurricular activities;
- 4 (5) college and career counseling services;
- 5 (6) college credit to be awarded;
- 6 (7) preparation and utilization of manuals to be provided to high
- 7 school counselors for use in advising academically talented pupils;
- 8 (8) ways and means of encouraging and facilitating parental involve-
- 9 ment in KAMS; and
- 10 (9) manner and method of publicizing KAMS and acquainting aca-
- 11 demically talented pupils and their parents with the benefits to be gained
- 12 by attending KAMS.

13 (c) The procedure for selecting academically talented pupils for ad-

14 mission to KAMS shall provide for admission of one academically talented

15 pupil from each of the 40 senatorial districts in Kansas for the first two

16 years of operation followed by admission of two academically talented

17 pupils from each of the 40 senatorial districts in Kansas for the next two

18 years and thereafter. No more than two academically talented pupils shall

19 be selected from a school district to ensure equitable participation from

20 throughout the state without adversely affecting any single school district.

21 Sec. 3. Academically talented pupils shall be admitted to KAMS

22 without charge for tuition, fees and books, but shall be responsible for

23 room and board charges. Academically talented pupils who demonstrate

24 financial need may be provided room and board without charge.

25 Sec. 4. This act shall take effect and be in force from and after its

26 publication in the statute book.

27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43