

SENATE BILL No. 104

March 5, 1987, Introduced by Senators EHLERS, DINGELL, SEDERBURG, VAUGHN, DE GROW, SCHWARZ, MACK, CONROY, ENGLER, BINSFELD and SHINKLE and referred to the Committee on Education and Mental Health.

A bill to establish the fund for engineering excellence; to impose duties on certain institutions of higher education and the department of education; to provide for the promulgation of rules; and to provide for an appropriation.

THE PEOPLE OF THE STATE OF MICHIGAN ENACT:

1 Sec. 1. As used in this act:

2 (a) "Accredited program" means a program of study in engi-
3 neering or engineering technology which has been accredited by
4 the north central association of colleges and schools or the
5 accreditation board of engineering technology (ABET).

6 (b) "Department" means the department of education.

7 (c) "Fund" means the fund for engineering excellence estab-
8 lished in section 2.

9 (d) "Institution of higher education" means a public or
10 independent, nonprofit degree granting, college, university, or

1 other institution of postsecondary education which is located in
2 this state.

3 Sec. 2. The fund for engineering excellence is established
4 in the state treasury for the purpose of assisting institutions
5 of higher education in the purchase and maintenance of teaching
6 and research laboratory equipment for engineering and engineering
7 technology, exclusive of laboratory or classroom furniture. The
8 fund shall be administered by the department which shall award
9 grants to the institutions of higher education.

10 Sec. 3. All institutions of higher education shall annually
11 apply to the department for a grant from the fund. The amount
12 awarded to an institution of higher education from the fund shall
13 be determined as follows:

14 (a) In the first year that grants are requested under this
15 act, the amount awarded to an institution of higher education
16 shall equal \$2,400.00 per bachelor, associate, or advanced degree
17 awarded by the institution of higher education in its accredited
18 programs during the institution's previous fiscal year.

19 (b) In the second year that grants are requested under this
20 act, the amount awarded to an institution of higher education
21 shall not exceed the lesser of either of the following:

22 (i) An amount equal to \$1,600.00 per bachelor, associate, or
23 advanced degree awarded by the institution of higher education in
24 its accredited programs in its previous fiscal year.

25 (ii) Twice the dollar value of new funds for equipment pur-
26 chases that the institution of higher education obtained in its
27 previous fiscal year from sources other than state appropriations

1 for laboratory equipment for engineering and engineering
2 technology.

3 (c) In the third and succeeding years that grants are
4 requested under this act, the amount awarded to an institution of
5 higher education shall not exceed the lesser of either of the
6 following:

7 (i) An amount equal to \$1,200.00 per each bachelor, associ-
8 ate, or advanced degree awarded by the institution of higher edu-
9 cation in its accredited programs in its previous fiscal year.

10 (ii) The dollar value of new funds for equipment purchases
11 that the institution of higher education obtained in its previous
12 fiscal year from sources other than state appropriations for lab-
13 oratory equipment for engineering and engineering technology.

14 Sec. 4. For purposes of this act, the fair market value of
15 in-kind contributions of laboratory equipment for engineering and
16 engineering technology to the institution of higher education may
17 be included as funds for equipment purchases from sources other
18 than state appropriations. If new funds for the purchase of lab-
19 oratory equipment for engineering and engineering technology
20 obtained by an institution of higher education from nonstate
21 sources exceed the amount necessary to reach the maximum dollar
22 limits specified in section 3 (b) and (c), the excess amounts
23 shall be carried over to the following fiscal year and considered
24 the same as that year's new equipment funds from nonstate
25 sources.

1 Sec. 5. (1) The department shall annually request an
2 appropriation from the legislature for the fund in an amount
3 sufficient to award all grants requested under this act.

4 (2) If in any fiscal year the legislature fails to appropri-
5 ate to the fund an amount sufficient to award all grants
6 requested under this act, then the department shall reduce each
7 grant on a pro rata basis as necessary. However, in no event
8 does the department otherwise possess the authority to determine
9 the amount of a grant, nor does the department possess the
10 authority to determine which institutions of higher education
11 that apply for grants shall be awarded grants under this act.

12 Sec. 6. The department may promulgate rules to implement
13 this act pursuant to the administrative procedures act of 1969,
14 Act No. 306 of the Public Acts of 1969, being sections 28.201 to
15 28.328 of the Michigan Compiled Laws.

16 Sec. 7. The legislature shall appropriate a sum sufficient
17 to implement this act.

18 Sec. 8. This act shall take effect on July 1, 1987.