

*Mr. Friedman*84TH CONGRESS
1ST SESSION**H. R. 286**

IN THE HOUSE OF REPRESENTATIVES

JANUARY 5, 1955

Mr. OSMERS introduced the following bill; which was referred to the Committee on Education and Labor

A BILL

To provide a system of scholarships for persons of unusual ability in certain sciences.

1 *Be it enacted by the Senate and House of Representa-*
2 *tives of the United States of America in Congress assembled,*
3 That this Act may be cited as the "Defense Scholarships Act
4 of 1955".

5 SEC. 2. As used in this Act—

6 (a) the term "Commissioner" means the United States
7 Commissioner of Education;

8 (b) the term "educational institution" means any pub-
9 lic or nonprofit tax-exempt junior college, technical institute;
10 college, university, research institution, or other educational

1 institution which offers education or training at the college or
2 graduate school level; and

3 (c) the terms "scholarship" and "Defense Scholarship"
4 are synonymous, and mean a scholarship awarded under this
5 Act.

6 SEC. 3. (a) The Commissioner shall, at least annually,
7 conduct a competitive examination in each congressional
8 district in each State and in the District of Columbia, Alaska,
9 Hawaii, and Puerto Rico, which shall be open to all citizens
10 of the United States who are residents of the area in which
11 the examination is conducted, and who have completed their
12 education through at least the eleventh grade. Each such
13 examination (1) shall be prepared by the Commissioner with
14 a view to determining ability and aptitude in the fields of
15 engineering, physics, chemistry, and other sciences closely
16 related to engineering, physics, or chemistry; (2) shall be
17 open to all individuals without regard to race, religion,
18 color, sex, national origin, or ancestry, and (3) shall,
19 insofar as is practicable, be given in each area on the same
20 day.

21 (b) As soon as is practicable after the date on which
22 such examinations have been given, the Commissioner shall
23 determine the names of the individuals who have passed such
24 examinations. The Commissioner shall notify each individ-
25 ual who took an examination what his grade was on the

1 examination, and whether such grade is a passing grade
2 or not.

3 (c) After each examination has been conducted, the
4 Commissioner shall determine the names of the individuals
5 who are eligible for a scholarship as follows:

6 First, he shall determine with respect to each congres-
7 sional district which is not represented in Congress by a
8 Representative at Large, the names of the four individuals
9 who made the highest grades on such examination, and each
10 such individual shall be eligible for a Defense Scholarship.

11 Second, he shall determine, with respect to each State,
12 the names of the individuals who (1) made the highest grade
13 on such examination and (2) are not eligible for a scholar-
14 ship under the preceding paragraph. Of the individuals
15 whose names are determined under this paragraph and who
16 made the highest grades on such examination, a number
17 equal to four times the number of Representatives at Large
18 and Senators from such State shall be eligible for a Defense
19 Scholarship.

20 Third, he shall determine, with respect to the District of
21 Columbia, Alaska, Hawaii, and Puerto Rico, the names of
22 the two individuals who made the highest grades on such
23 examination in each such area, and each such individual
24 shall be eligible for a Defense Scholarship.

25 Fourth, he shall determine, with respect to all indi-

1 viduals who took such examination, the names of the four
2 hundred individuals who (1) made the highest grades on such
3 examination and (2) are not eligible for a scholarship under
4 any of the preceding paragraphs, and each such individual
5 shall be eligible for a Defense Scholarship.

6 (d) (1) If any individual who is entitled to receive an
7 original award of a scholarship under the first, second, or
8 third paragraphs of subsection (c) does not receive a scholar-
9 ship, the individual—

10 (A) who took the same examination in the same
11 area as the individual who did not receive such scholar-
12 ship;

13 (B) who is not otherwise eligible under subsection
14 (c) for a scholarship; and

15 (C) who made the highest grade on such examina-
16 tion of those made by the individuals in such area who are
17 not otherwise eligible for a scholarship;

18 shall be eligible for a Defense Scholarship.

19 (2) If any individual who is entitled to receive an orig-
20 inal award of a scholarship under the fourth paragraph of
21 subsection (c) does not receive a scholarship, the individual—

22 (A) who made the highest grade on such examina-
23 tion of all individuals who took such examination; and

24 (B) who is not otherwise eligible for a scholarship;
25 shall be eligible for a scholarship.

1 SEC. 5. (a) The Commissioner shall notify each indi-
2 vidual who is eligible for a scholarship, and if such individual
3 so elects, he shall be granted a scholarship for study, at the
4 college or graduate level, as may be appropriate, of subjects
5 in the fields of engineering, physics, chemistry, or sciences
6 closely related to engineering, physics, or chemistry. The
7 original award of a scholarship in each case shall be for one
8 academic year, but at the end of such year and at the end
9 of each succeeding academic year in which such individual
10 has held a scholarship, his scholarship may be renewed for an
11 additional academic year if, in the opinion of the Commis-
12 sioner, his academic progress and proposed plan of study
13 warrant such renewal.

14 (b) Whenever the Commissioner finds that an indi-
15 vidual who is receiving a scholarship is failing to maintain
16 satisfactory standards of academic progress, the Commis-
17 sioner may suspend the scholarship of such individual, or
18 revoke the scholarship, as circumstances may warrant.

19 SEC. 6. (a) The Commissioner shall from time to time
20 prepare and publish a list of educational institutions approved
21 for attendance by individuals holding scholarships. Approval
22 of an educational institution shall be granted, withdrawn, or
23 withheld, solely on the basis of the educational institution's
24 proficiency in educating its students in scientific courses.

25 (b) Nothing in this Act shall be construed to authorize

1 the Commissioner or any other officer or employee of the 1
2 United States to exercise any direction, supervision, or con- 2
3 trol over the personnel, administration, curriculum, or pro- 3
4 grams of instruction at any educational institution. 4

5 SEC. 7. (a) Each individual who holds a scholarship 5
6 awarded or renewed under this Act may select the educa- 6
7 tional institution at which he will pursue his education from 7
8 the list of educational institutions approved by the Com- 8
9 missioner. 9

10 (b) The Commissioner shall pay to the educational 10
11 institution, for each person holding a scholarship and enrolled 11
12 in that educational institution, the customary cost of tuition, 12
13 and such laboratory, library, health, infirmary, and other 13
14 similar fees as are customarily charged, and shall pay for 14
15 books, supplies, equipment, and other necessary expenses 15
16 (exclusive of board, lodging, other living expenses, and 16
17 travel), as are generally required for the successful pursuit 17
18 and completion of the course by other students in the educa-
19 tional institution; however, in no event shall such payments,
20 with respect to any individual, exceed \$1,000 for an academic
21 year.

22 (c) The Commissioner shall pay to each individual who
23 holds a scholarship awarded or renewed under this Act a
24 subsistence allowance, in equal monthly installments, in the
25 amounts determined under this subsection. The Commis-

1 sioner shall determine the amount of each such monthly
2 installment by determining in advance of the academic year
3 the amount which will be paid with respect to such individual
4 to an educational institution under subsection (b), deducting
5 that amount from \$1,000, and dividing the sum thus obtained
6 by the number of months in the academic year. The Com-
7 missioner shall redetermine such amount from time to time,
8 wherever necessary to prevent the total of payments made to,
9 and with respect to, any individual under this subsection and
10 subsection (b) from exceeding \$1,000 with respect to any
11 academic year.

12 SEC. 8. Each individual who holds a scholarship under
13 this Act shall, so long as he holds such scholarship, be de-
14 ferred from induction for training and service in the Armed
15 Forces and from training in the National Security Training
16 Corps under the Universal Military Training and Service
17 Act.

84TH CONGRESS
1ST SESSION

H. R. 286

A BILL

To provide a system of scholarships for persons
of unusual ability in certain sciences.

By Mr. OSMERS

JANUARY 5, 1955

Referred to the Committee on Education and Labor

REF ID:A4161581