

The Commonwealth of Massachusetts

PRESENTED BY:

Daniel M. Donahue

To the Honorable Senate and House of Representatives of the Commonwealth of Massachusetts in General Court assembled:

The undersigned legislators and/or citizens respectfully petition for the adoption of the accompanying bill:

An Act relative to the creation of the battlefield to STEM field incentive program.

PETITION OF:

NAME:	DISTRICT/ADDRESS:
Daniel M. Donahue	16th Worcester
Paul A. Schmid, III	8th Bristol
Michael O. Moore	Second Worcester
Brian W. Murray	10th Worcester
Bruce E. Tarr	First Essex and Middlesex

HOUSE DOCKET, NO. 1197 FILED ON: 1/16/2019

By Mr. Donahue of Worcester, a petition (accompanied by bill, House, No. 1207) of Daniel M. Donahue and others for legislation to create a fiscal incentive program for veterans to pursue degrees in science, technology, engineering and mathematics (STEM) fields. Higher Education.

[SIMILAR MATTER FILED IN PREVIOUS SESSION SEE HOUSE, NO. 631 OF 2017-2018.]

The Commonwealth of Massachusetts

In the One Hundred and Ninety-First General Court (2019-2020)

An Act relative to the creation of the battlefield to STEM field incentive program.

Be it enacted by the Senate and House of Representatives in General Court assembled, and by the authority of the same, as follows:

1	SECTION 1. The first paragraph of subsection (c) of section 217 of chapter 6 of the
2	General Laws, as appearing in section 12 of chapter 165 of the acts of 2014, is hereby amended
3	by inserting after the word "network" the following:-; a veteran with expertise in a STEM field.
4	SECTION 2. Subsection (b) of section 2MMM of chapter 29 of the General Laws, as
5	appearing in the 2012 Official Edition, is hereby amended by adding the following paragraph:-
6	In addition to the foregoing, the grants and other disbursements and activities of the
7	Pipeline Fund shall annually fund and support the Battlefield to STEM Program established in
8	section 76 of chapter 10.

9	SECTION 3. Subsection (d) of said section 2MMM of said chapter 29, as amended by
10	section 50 of chapter 165 of the acts of 2014, is hereby further amended by striking out the
11	second sentence and inserting in place thereof the following 2 sentences:-
12	When promulgating policies, rules or regulations related to the implementation of the
13	second paragraph of said subsection (b), the board of higher education shall consult with the state
14	treasurer, the adjutant general and the commissioner of veterans' affairs. The commissioner of
15	higher education shall file any policies, rules and regulations with the joint committee on
16	education, the joint committee on higher education, the joint committee on economic
17	development and emerging technologies, the joint committee on labor and workforce
18	development and, where appropriate, the joint committee on veterans and federal affairs for
19	review and comment at least 30 days before the effective date of the policies, rules or
20	regulations.
21	SECTION 4. Chapter 10 of the General Laws is hereby amended by adding the following
21 22	SECTION 4. Chapter 10 of the General Laws is hereby amended by adding the following section:-
22	section:-
22 23	section:- Section 76. (a) As used in this section the following words shall, unless the context
22 23 24	section:- Section 76. (a) As used in this section the following words shall, unless the context clearly requires otherwise, have the following meanings:-
22 23 24 25	section:- Section 76. (a) As used in this section the following words shall, unless the context clearly requires otherwise, have the following meanings:- "Completed 1 year of instruction", having successfully earned sufficient course credit and
 22 23 24 25 26 	section:- Section 76. (a) As used in this section the following words shall, unless the context clearly requires otherwise, have the following meanings:- "Completed 1 year of instruction", having successfully earned sufficient course credit and grades to advance to the subsequent annual division of academic standing as defined in the
 22 23 24 25 26 27 	section:- Section 76. (a) As used in this section the following words shall, unless the context clearly requires otherwise, have the following meanings:- "Completed 1 year of instruction", having successfully earned sufficient course credit and grades to advance to the subsequent annual division of academic standing as defined in the student handbook of the institution attended, or to graduate from such institution.
 22 23 24 25 26 27 28 	section:- Section 76. (a) As used in this section the following words shall, unless the context clearly requires otherwise, have the following meanings:- "Completed 1 year of instruction", having successfully earned sufficient course credit and grades to advance to the subsequent annual division of academic standing as defined in the student handbook of the institution attended, or to graduate from such institution. "Demonstrated academic promise", having achieved a score equal or superior to the

sealed letters from 2 individual faculty members at the institution providing the STEM
designated course of educational pursuit, certifying that the applicant has demonstrated academic
achievement above and beyond what is typically expected.

34 "STEM designated course of educational pursuit", an educational program, administered
35 by an educational institution located within the commonwealth and accredited by the New
36 England Association of Schools and Colleges, Inc., which terminates in the award of a
37 baccalaureate, graduate, or professional degree, the focus of which is listed on STEM38 Designated Degree Program List maintained the United States Department of Homeland
39 Security.

40 "Veteran", an individual who has served in the United States Army, Army of the United
41 States, Army Reserves, United States Navy, United States Naval Reserve, United States Marine
42 Corps, United States Marine Corps Reserve, United States Coast Guard, United States Coast
43 Guard Reserve, Army Nurse Corps, Navy Nurse Corps, United States Air Force, United States
44 Air Force Reserve, Air National Guard, or Army National Guard for 1 or more days as part of a
45 campaign or expedition for which a campaign or service award has been authorized, and who
46 was discharged or released from such service under honorable conditions.

(b) There is hereby established a Battlefield to STEM Program, which shall provide
financial support to veterans who have completed 1 year of instruction in a STEM designated
course of educational pursuit and have demonstrated academic promise. The program shall
provide each veteran whose application is accepted pursuant to the process established in
subsection (c) with the sum of \$5,000 per academic year, for a period of no more than 4
academic years.

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53 The program shall be administered by the state treasurer, in consultation with the 54 commissioner of higher education, the adjutant general and the commissioner of veterans' 55 affairs.

(c) Applications for the program shall be filed with the state treasurer, upon forms that the treasurer shall provide. The adjutant general and the commissioner of higher education shall certify to the state treasurer any information necessary to establish that an applicant or educational program has satisfied the requirements of this section or to otherwise carry out the program.

61 (d) Each applicant shall submit the following as a part of his or her application:-

62 (1) A copy of form DD-214;

63 (2) An official academic transcript certifying the completion of 1 academic year;

64 (3) A copy of form DD-1966/1 or equivalent documentation; and

65 (4) Documentation sufficient to verify that the applicant has demonstrated academic66 promise in accordance with the requirements of this section.

(e) The state treasurer shall act upon all applications made pursuant to this section, and
may expend not more than 5% of the sum of the funds designated for the program for
administrative and clerical assistance.

(f) There shall be a program review board, which shall hear the complaint of any
applicant aggrieved by a decision of the state treasurer. The program review board shall consist
of a member of the department of the state treasurer, designated by the state treasurer, an
assistant attorney general, designated by the attorney general, the adjutant general or his

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designee. Each applicant so aggrieved shall be entitled to a hearing in front of the board. The
board shall provide due notice of the hearing to the applicant, and the decision of the board as to
any receipt of program funds shall be final.

(g) The state treasurer may, in consultation with the commissioner of higher education,
the adjutant general, and the commissioner of veterans' affairs, issue rules and regulations
necessary to carry out the requirements of this section.