

**HOUSE . . . . . No. 652**

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**The Commonwealth of Massachusetts**

PRESENTED BY:

***Kate Lipper-Garabedian and Jason M. Lewis***

*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 to increase student access to career technical education schools and programs which are aligned with regional labor market needs..

PETITION OF:

NAME:	DISTRICT/ADDRESS:	DATE ADDED:
<i>Kate Lipper-Garabedian</i>	<i>32nd Middlesex</i>	<i>1/29/2021</i>
<i>Jason M. Lewis</i>	<i>Fifth Middlesex</i>	<i>1/29/2021</i>
<i>Jack Patrick Lewis</i>	<i>7th Middlesex</i>	<i>2/22/2021</i>
<i>Lindsay N. Sabadosa</i>	<i>1st Hampshire</i>	<i>2/22/2021</i>
<i>Christopher M. Markey</i>	<i>9th Bristol</i>	<i>2/22/2021</i>
<i>Peter Capano</i>	<i>11th Essex</i>	<i>2/22/2021</i>
<i>Dylan A. Fernandes</i>	<i>Barnstable, Dukes and Nantucket</i>	<i>2/24/2021</i>
<i>James J. O'Day</i>	<i>14th Worcester</i>	<i>2/25/2021</i>
<i>F. Jay Barrows</i>	<i>1st Bristol</i>	<i>2/25/2021</i>
<i>Michael S. Day</i>	<i>31st Middlesex</i>	<i>2/26/2021</i>
<i>Susan L. Moran</i>	<i>Plymouth and Barnstable</i>	<i>2/26/2021</i>
<i>James K. Hawkins</i>	<i>2nd Bristol</i>	<i>2/26/2021</i>
<i>David Henry Argosky LeBoeuf</i>	<i>17th Worcester</i>	<i>2/26/2021</i>
<i>Daniel M. Donahue</i>	<i>16th Worcester</i>	<i>2/26/2021</i>
<i>Paul W. Mark</i>	<i>2nd Berkshire</i>	<i>2/26/2021</i>
<i>Michelle L. Ciccolo</i>	<i>15th Middlesex</i>	<i>2/26/2021</i>
<i>Danielle W. Gregoire</i>	<i>4th Middlesex</i>	<i>3/3/2021</i>

<i>Alice Hanlon Peisch</i>	<i>14th Norfolk</i>	<i>3/3/2021</i>
<i>Michael D. Brady</i>	<i>Second Plymouth and Bristol</i>	<i>3/6/2021</i>
<i>Patrick M. O'Connor</i>	<i>Plymouth and Norfolk</i>	<i>3/6/2021</i>
<i>Susan Williams Gifford</i>	<i>2nd Plymouth</i>	<i>3/6/2021</i>
<i>Steven Ultrino</i>	<i>33rd Middlesex</i>	<i>3/6/2021</i>
<i>Mathew J. Muratore</i>	<i>1st Plymouth</i>	<i>3/9/2021</i>
<i>Kimberly N. Ferguson</i>	<i>1st Worcester</i>	<i>3/10/2021</i>
<i>David F. DeCoste</i>	<i>5th Plymouth</i>	<i>3/12/2021</i>
<i>Erika Uyterhoeven</i>	<i>27th Middlesex</i>	<i>3/15/2021</i>
<i>Hannah Kane</i>	<i>11th Worcester</i>	<i>3/17/2021</i>
<i>Walter F. Timilty</i>	<i>Norfolk, Bristol and Plymouth</i>	<i>3/18/2021</i>
<i>Mary S. Keefe</i>	<i>15th Worcester</i>	<i>3/19/2021</i>
<i>Adam J. Scanlon</i>	<i>14th Bristol</i>	<i>3/23/2021</i>
<i>Tommy Vitolo</i>	<i>15th Norfolk</i>	<i>3/29/2021</i>
<i>Tami L. Gouveia</i>	<i>14th Middlesex</i>	<i>4/12/2021</i>
<i>James B. Eldridge</i>	<i>Middlesex and Worcester</i>	<i>4/29/2021</i>
<i>Christopher Hendricks</i>	<i>11th Bristol</i>	<i>5/20/2021</i>
<i>Natalie M. Higgins</i>	<i>4th Worcester</i>	<i>9/9/2021</i>
<i>Joan Meschino</i>	<i>3rd Plymouth</i>	<i>10/25/2021</i>
<i>Adrian C. Madaro</i>	<i>1st Suffolk</i>	<i>10/25/2021</i>

**HOUSE . . . . . No. 652**

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By Representative Lipper-Garabedian of Melrose and Senator Lewis, a joint petition (accompanied by bill, House, No. 652) of Kate Lipper-Garabedian, Jason M. Lewis and others for legislation to increase student access to career technical education schools and programs which are aligned with regional labor market needs. Education.

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**The Commonwealth of Massachusetts**

**In the One Hundred and Ninety-Second General Court  
(2021-2022)**

An Act to increase student access to career technical education schools and programs which are aligned with regional labor market needs..

*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. Chapter 69 of the General Laws is hereby amended by adding the following  
2 6 sections:-

3 Section 37. For the purposes of sections 38 through 42, inclusive, the following terms  
4 shall have the following meanings, unless the context clearly requires otherwise:-

5 “Career technical education”, shall have the same meaning as vocational-technical  
6 education pursuant to section 1 of chapter 74.

7 “Office”, shall mean the office of career technical education.

8 Section 38. There shall be established within the department of elementary and  
9 secondary education an office of career technical education, which shall be under the supervision  
10 and management of the deputy commissioner of career technical education. The deputy

11 commissioner shall be appointed by the commissioner of elementary and secondary education,  
12 with the approval of the board. It shall be the duty of said deputy commissioner to improve and  
13 maximize career technical education throughout the commonwealth, and to collaborate with the  
14 board to promulgate regulations and develop and implement polices to enhance the  
15 commonwealth's career technical education programs, including but not limited to the ensuring  
16 the enforcement of regulations relative to certificates of occupational proficiency.

17 Section 39. The office shall promote and support with available resources innovative and  
18 collaborative career technical education demonstration programs in which students split time  
19 between their comprehensive high school and a school offering programs under chapter 74;  
20 provided, that under such programs, participating students' daily schedule shall include required  
21 academic classes and vocational courses when the equipment is available.

22 Section 40. (a) The office shall develop credentials for students graduating from high  
23 quality career technical education programs in applied knowledge, effective relationships, and  
24 workplace skills as described in the federal Employability Skills Framework.

25 (b) The office shall ensure instructional ability and competence of career technical  
26 education instructors through the utilization of occupational advisory boards and nationally  
27 validated teacher competency testing.

28 (c) The office shall utilize both pre- and post-technical assessment in both cognitive and  
29 psychomotor domains to determine what students know and are able to do.

30 (d) The office shall collaborate with recognized industry credential providers such as a  
31 recognized industry credential provider to develop state-customized credentials to measure  
32 career readiness through skill assessments appropriate to each tier of career technical education.

33 (e) The office shall consider the use of the 21st Century Skills for Workplace Success  
34 Credential, including but not limited for use in validation of basic competencies prior to  
35 participation in externships or school-based enterprises and as a graduation or completion  
36 requirement for post-graduate and postsecondary chapter 74 programs..

37 (f) The office shall support the use of Industry Recognized Credentials, known as IRCs,  
38 in chapter 74 programs.

39 (g) The office shall support the use of both longitudinal and pre- and post-student  
40 assessment as a means of obtaining meaningful data for curricular improvement. Data may be  
41 utilized for facilities improvement, equipment investments, mission success, and professional  
42 development.

43 (h) The office shall engage in statewide data sharing agreements with credential  
44 providers that include a variety of access portals for a variety of levels of personnel, including  
45 but not limited to state, local career technical education administration, career technical  
46 education teachers, parents, and students, giving access to stakeholders to assess program  
47 effectiveness.

48 (i) The office shall encourage and work to increase the use of articulation agreements  
49 with community colleges and public universities and other dual credit programs to allow career  
50 technical education students to earn credit and stacked credentials that lead to an associate's  
51 degree.

52 (j) The office shall implement and promote efforts, including those related to student  
53 outreach and retention, to ensure that career technical education programs are accessible to all

54 students, including English language learners, students with disabilities, and student populations  
55 traditionally underrepresented in career technical education programs.

56 Section 41. The office shall work with the Regional Workforce Boards on an annual basis  
57 to determine the labor market needs in their region and, using that information, shall actively  
58 promote and facilitate the introduction of career technical education programs that align with  
59 regional demand. The office shall work with the regional workforce boards to assure curricular  
60 alignment to both local employers' need and expected national standards for labor market needs.

61 Section 42. Any comprehensive high school shall have access to a minimum of 1 career  
62 technical education course or an approved career technical education internship to increase all  
63 students' exposure to career technical education fields, enabling students to have the knowledge  
64 to access both college and careers.

65 SECTION 2. The department of elementary and secondary education shall establish and  
66 administer a pilot program to incentivize collaboration between high school faculty and guidance  
67 counselors of schools offering chapter 74 programs and those that do not to utilize resources  
68 developed by career technical education to provide access to skill-training and career options for  
69 all students. The pilot program shall be administered for 2 years from the date the program is  
70 initiated. At the end of said 2-year period, the department shall submit a report on the effects of  
71 the program and the feasibility of continuing such program to the clerks of the house of  
72 representatives and the senate, and to the house and senate co-chairs of the joint committee on  
73 education.

74 SECTION 3. There shall hereby be established a commission to be known as the Career  
75 Technical Education Funding Commission, to study funding options for career technical

76 education programs. The commission shall consist of 4 representatives of the department of  
77 elementary and secondary education, to be appointed by the deputy commissioner of the office  
78 of career technical education, provided, that one shall be the secretary of education or a designee,  
79 and 3 representatives of the executive office of labor and workforce development, to be  
80 appointed by the secretary of labor and workforce development. The commission shall identify  
81 the use of funds for changing market needs. This commission shall make recommendations,  
82 which shall include but not be limited to, the following:

83 (1) whether the Massachusetts school building authority may spend money on equipment  
84 only, or if they are limited to funding for education structures;

85 (2) whether the Massachusetts school building authority should add incentives for the  
86 approved chapter 74 educational spaces in programs that align to labor market demand;

87 (3) how to simplify state law, particularly section 16 of chapter 71 of the General Laws,  
88 so that all regional school districts can secure bonding for critical capital projects through the  
89 district-wide referendum process outlined in subsection (n) of said section 16 of said chapter 71;

90 (4) how to change language in subsection (d) of said section 16 of said chapter 71 to  
91 allow all regional school districts the option to secure project bonding approval upon a two-thirds  
92 vote of approval of each legislative body of a municipality comprising the district; and

93 (5) any other recommendations relative to funding at the commission's discretion.

94 The commission shall submit a report, which shall include the findings of the study and  
95 all such recommendations and any proposed drafts of legislation, not later than 1 year after the  
96 effective date of this act.