



General Assembly

**Amendment**

January Session, 2019

LCO No. 10177



Offered by:

REP. HADDAD, 54<sup>th</sup> Dist.  
REP. ROCHELLE, 104<sup>th</sup> Dist.  
REP. TURCO, 27<sup>th</sup> Dist.

To: Subst. House Bill No. 5833

File No. 277

Cal. No. 183

**"AN ACT ESTABLISHING A PILOT PROGRAM FOR THE  
EXPANSION OF ADVANCED MANUFACTURING CERTIFICATE  
PROGRAMS."**

1 Strike everything after the enacting clause and substitute the  
2 following in lieu thereof:

3 "Section 1. (NEW) (*Effective July 1, 2019*) (a) On or before January 1,  
4 2020, the Board of Regents for Higher Education shall establish a pilot  
5 program for the expansion of advanced manufacturing certificate  
6 programs to public high schools in the state. The board shall (1)  
7 prescribe the form and manner in which local or regional boards of  
8 education may apply to the board to participate in the pilot program,  
9 (2) establish the criteria to be used by the board in selecting a public  
10 high school to participate in the pilot program, which shall include,  
11 but need not be limited to, prioritizing the placement of such advanced  
12 manufacturing certificate programs in areas of the state where (A)  
13 there is a need for a workforce trained in advanced manufacturing, (B)

14 there are economically distressed municipalities, (C) residents do not  
15 have access to advanced manufacturing certificate programs within  
16 close proximity to their homes, and (D) there is sufficient space in a  
17 public high school to operate an advanced manufacturing certificate  
18 program, and (3) explore the means of funding the pilot program  
19 through public-private partnerships, grant programs, federal funds or  
20 state funds through the Workforce Investment Boards, any relevant  
21 program of the Department of Economic and Community  
22 Development, the Connecticut Manufacturing Innovation Fund and  
23 the Labor Department's office of apprenticeship training. The board  
24 may select not more than one public high school per year in which to  
25 establish an advanced manufacturing certificate program.

26 (b) Any local or regional board of education, separately or jointly  
27 with other local or regional boards of education in the surrounding  
28 area, may apply to participate in the pilot program in the form and  
29 manner prescribed by the Board of Regents for Higher Education. Each  
30 local or regional board of education that is selected and chooses to  
31 participate in the pilot program, whether separately or jointly, shall  
32 enter into a memorandum of understanding and any other relevant  
33 agreement with the Board of Regents for Higher Education for the  
34 operation of the advanced manufacturing certificate program at a  
35 public high school within the school district of such local or regional  
36 board of education. Notwithstanding sections 4b-23, 4b-30 and 4b-32 of  
37 the general statutes and subdivision (15) of subsection (a) of section  
38 10a-6 of the general statutes, the Board of Regents for Higher  
39 Education may enter into a memorandum of understanding and any  
40 other relevant agreement with a local or regional board of education  
41 for the purposes of this section. Such memorandum of understanding  
42 shall include, but need not be limited to, (1) the number of high school  
43 and college credits the students enrolled in the advanced  
44 manufacturing certificate program may earn after successful  
45 completion of such program, (2) operating hours and staffing levels for  
46 the advanced manufacturing center satellite location, and (3) the  
47 standards for student admission and the process for application to the

48 advanced manufacturing certificate program.

49 (c) The Board of Regents for Higher Education may collaborate with  
50 an independent institution of higher education, as defined in section  
51 10a-173 of the general statutes, that offers an advanced manufacturing  
52 certificate program for the operation of an advanced manufacturing  
53 certificate program at a public high school, provided the local or  
54 regional board of education that is selected and chooses to participate  
55 in the pilot program agrees to such collaboration. If the local or  
56 regional board of education agrees to such collaboration, such local or  
57 regional board of education shall enter into a memorandum of  
58 understanding and any other relevant agreement with the  
59 independent institution of higher education for the operation of an  
60 advanced manufacturing certificate program at a public high school  
61 within the school district of such local or regional board of education.

62 (d) Beginning in the fall semester of 2020, and for each academic  
63 semester thereafter, each advanced manufacturing certificate program  
64 established at a public high school shall enroll (1) public high school  
65 students in grade eleven or twelve from the school districts of the local  
66 or regional board or boards of education that have entered into the  
67 memorandum of understanding pursuant to subsection (b) or (c) of  
68 this section, to simultaneously earn high school credits from the public  
69 high school in which the student is enrolled and college credits and an  
70 advanced manufacturing certificate from the regional community-  
71 technical college or the independent institution of higher education  
72 that operates the advanced manufacturing certificate program, and (2)  
73 upon the approval of the local or regional board of education, adults  
74 for classes during the evening and weekend hours to earn an advanced  
75 manufacturing certificate from the regional community-technical  
76 college or the independent institution of higher education that  
77 operates the advanced manufacturing certificate program.

78 (e) Not later than January 1, 2021, and annually thereafter, the  
79 president of the Board of Regents for Higher Education, in  
80 consultation with the president of any independent institution of

81 higher education with which the board collaborates pursuant to  
82 subsection (c) of this section, shall report, in accordance with the  
83 provisions of section 11-4a of the general statutes, to the joint standing  
84 committees of the General Assembly having cognizance of matters  
85 relating to higher education and employment advancement and  
86 education on the operation and effectiveness of the pilot program and  
87 any recommendations to expand the pilot program."

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| This act shall take effect as follows and shall amend the following sections: |                     |             |
| Section 1   | <i>July 1, 2019</i> | New section |