



General Assembly

Substitute Bill No. 5833

January Session, 2019



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

Be it enacted by the Senate and House of Representatives in General Assembly convened:

1 Section 1. (NEW) (*Effective July 1, 2019*) (a) On or before January 1,
2 2020, the Board of Regents for Higher Education shall establish a pilot
3 program for the expansion of the advanced manufacturing certificate
4 programs offered by the regional community-technical colleges to
5 public high schools in the state, which public high schools shall
6 function as satellite locations of the advanced manufacturing centers
7 located at such colleges. The board shall (1) prescribe the form and
8 manner in which local or regional boards of education may apply to
9 the board to participate in the pilot program, (2) establish the criteria to
10 be used by the board in selecting up to eight public high schools to
11 participate in the pilot program, which shall include, but need not be
12 limited to, prioritizing the placement of such advanced manufacturing
13 certificate programs in areas of the state where (A) there is a need for a
14 workforce trained in advanced manufacturing, (B) there are
15 economically distressed municipalities, (C) residents do not have
16 access to advanced manufacturing certificate programs within close
17 proximity to their homes, and (D) there is sufficient space in a public
18 high school to operate an advanced manufacturing certificate program,
19 and (3) explore the means of funding the pilot program through
20 public-private partnerships, grant programs, federal funds or state

21 funds through the Workforce Investment Boards, any relevant
22 program of the Department of Economic and Community
23 Development, the Connecticut Manufacturing Innovation Fund and
24 the Labor Department's office of apprenticeship training.

25 (b) Any local or regional board of education, separately or jointly
26 with other local or regional boards of education in the surrounding
27 area, may apply to participate in the pilot program in the form and
28 manner prescribed by the Board of Regents for Higher Education. Each
29 local or regional board of education selected to participate in the pilot
30 program, whether separately or jointly, shall enter into a
31 memorandum of understanding for the operation of the advanced
32 manufacturing center satellite location with the regional community-
33 technical college that serves the area in which the board is located, as
34 such areas are described in section 10a-78 of the general statutes. Such
35 memorandum of understanding shall include, but need not be limited
36 to, (1) the number of high school and college credits the students
37 enrolled in the advanced manufacturing certificate program may earn
38 after successful completion of such program, (2) operating hours and
39 staffing levels for the advanced manufacturing center satellite location,
40 and (3) the standards for student admission and the process for
41 application to the advanced manufacturing certificate program.

42 (c) Beginning in the fall semester in 2020, and for each academic
43 semester thereafter, each advanced manufacturing center satellite
44 location approved by the Board of Regents for Higher Education shall
45 enroll (1) public high school students in grade eleven or twelve from
46 the school districts of the local or regional board or boards of
47 education that have entered into the memorandum of understanding
48 pursuant to subsection (b) of this section, to simultaneously earn high
49 school credits from the public high school in which the student is
50 enrolled and college credits and an advanced manufacturing certificate
51 from the regional community-technical college that operates the
52 advanced manufacturing center satellite location, and (2) adults for
53 classes during the evening and weekend hours to earn an advanced

54 manufacturing certificate from the regional community-technical
55 college that operates the advanced manufacturing center satellite
56 location.

57 (d) Not later than January 1, 2021, and annually thereafter, the
58 Board of Regents for Higher Education shall report, in accordance with
59 the provisions of section 11-4a of the general statutes, to the joint
60 standing committees of the General Assembly having cognizance of
61 matters relating to higher education and employment advancement
62 and education on the operation and effectiveness of the pilot program
63 and any recommendations to expand the pilot program.

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

HED *Joint Favorable Subst.*

ED *Joint Favorable*