



General Assembly

January Session, 2023

***Raised Bill No. 6755***

LCO No. 4842



Referred to Committee on COMMERCE

Introduced by:  
(CE)

***AN ACT ESTABLISHING AN ADVANCED MANUFACTURING  
EDUCATION CENTER ADVISORY GROUP.***

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

1 Section 1. (*Effective from passage*) (a) There is established an advisory  
2 group to facilitate the expansion of an advanced manufacturing  
3 technology center at a regional community-technical college in the state,  
4 and to maximize the economic, educational and workforce benefits  
5 provided to the state by the center.

6 (1) The advisory group shall develop an implementation plan  
7 concerning the budget of, timeline for and the state, federal and private  
8 sector funding mechanisms for the following:

9 (A) Completing the necessary infrastructure at the center;

10 (B) Establishing an Industry 4.0 manufacturing technology career  
11 pathway model that may be duplicated at secondary and regional  
12 community-technical college level institutions throughout the state;

13 (C) Establishing sustainable public-private partnerships to provide

14 the latest equipment, training and apprenticeship opportunities for  
15 students and instructors;

16 (D) Establishing a community robotics center at the advanced  
17 manufacturing technology center to support program awareness,  
18 enrollment and community involvement; and

19 (E) Incorporating mechanisms to maximize opportunities for  
20 traditionally underserved communities.

21 (2) The plan shall include metrics to measure success, including, but  
22 not limited to, key performance indicators and targets for each part of  
23 the implementation plan described in subdivision (1) of this subsection.

24 (3) The advisory group may utilize industry partners, employers,  
25 association boards, classroom teachers of students in grades  
26 kindergarten to twelve, inclusive, and others to develop the plan.

27 (4) The advisory group shall include in the implementation plan a  
28 recommendation as to whether said group should be reestablished after  
29 said group terminates pursuant to subsection (e) of this section. The  
30 advisory group shall, if said group recommends such reestablishment,  
31 include in the implementation plan a recommendation concerning for  
32 what purposes and for what duration said group should be  
33 reestablished.

34 (b) The advisory group members shall be appointed by the  
35 cochairpersons of the joint standing committee of the General Assembly  
36 having cognizance of matters relating to commerce, and shall consist of  
37 the following members:

38 (1) The executive vice president of workforce and economic  
39 development of the regional community-technical college system;

40 (2) An executive director of an advanced manufacturing technology  
41 center that has a mission of cultivating relationships among  
42 stakeholders with an interest in developing a diverse technical  
43 workforce;

44 (3) An associate dean of an advanced manufacturing technology  
45 program of the regional community-technical college system;

46 (4) A coordinator of counseling and career pathways for a public  
47 school system, consisting of grades kindergarten to twelve, inclusive, in  
48 a municipality in the state;

49 (5) A professor of robotics and mechatronics from a university within  
50 the Connecticut State University System;

51 (6) An associate dean of an advanced manufacturing center at a  
52 regional community-technical college in the state;

53 (7) A technical talent development advisor from a product assembly  
54 company in the state; and

55 (8) Not more than two members of the manufacturing industry.

56 (c) All initial appointments to the advisory group shall be made not  
57 later than thirty days after the effective date of this section. Any vacancy  
58 shall be filled by the appointing authority.

59 (d) The cochairpersons of the joint standing committee of the General  
60 Assembly having cognizance of matters relating to commerce shall  
61 select the cochairpersons of the advisory group from among the  
62 members of the advisory group. Such cochairpersons shall schedule the  
63 first meeting of the advisory group, which shall be held not later than  
64 sixty days after the effective date of this section.

65 (e) Not later than January 1, 2024, the advisory group shall submit a  
66 report, in accordance with the provisions of section 11-4a of the general  
67 statutes, on its findings and recommendations to the Governor and the  
68 joint standing committees of the General Assembly having cognizance  
69 of matters relating to commerce, education and higher education and  
70 employment advancement. The advisory group shall terminate on the  
71 date that it submits such report or January 1, 2024, whichever is later.

This act shall take effect as follows and shall amend the following sections:		
Section 1	<i>from passage</i>	New section

**Statement of Purpose:**

To establish an advanced manufacturing technology center advisory group.

*[Proposed deletions are enclosed in brackets. Proposed additions are indicated by underline, except that when the entire text of a bill or resolution or a section of a bill or resolution is new, it is not underlined.]*