



House of Representatives

File No. 828

General Assembly

January Session, 2023

(Reprint of File No. 314)

Substitute House Bill No. 6755
As Amended by House Amendment
Schedule "A"

Approved by the Legislative Commissioner
May 25, 2023

***AN ACT ESTABLISHING AN ADVANCED MANUFACTURING
EDUCATION CENTER WORKING 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 a working
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 working 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;

19 (E) Establishing, in underserved communities in municipalities with
20 populations of at least seventy thousand, robotics programs to engage
21 students in grades kindergarten to twelve, inclusive, in team-based and
22 mentor-based science, technology, engineering and mathematics events
23 and competitions; and

24 (F) Incorporating mechanisms to maximize opportunities for
25 traditionally underserved communities.

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

29 (3) The working group may utilize industry partners, employers,
30 association boards, classroom teachers of students in grades
31 kindergarten to twelve, inclusive, and others to develop the plan.

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

36 (1) A representative of the Office of Workforce Strategy, who has
37 experience as an executive director at an advanced manufacturing
38 technology center and a demonstrated interest in developing a diverse
39 technical workforce;

40 (2) The chief executive officer of a regional community-technical
41 college system where an advanced manufacturing technology center
42 may be located;

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

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

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

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

52 (7) An individual who is a current or former representative of a state-
53 wide business organization and who is experienced in collaborating
54 with manufacturers, manufacturing organizations, regional vocational-
55 technical schools and regional community-technical colleges in the state;

56 (8) A technical talent development advisor from an Industry 4.0
57 manufacturing technology company in the state; and

58 (9) At least three members of the manufacturing industry.

59 (c) All initial appointments to the working group shall be made not
60 later than thirty days after the effective date of this section. Any vacancy
61 shall be filled by the appointing authority.

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

68 (e) Not later than January 1, 2024, the working group shall submit a
69 report, in accordance with the provisions of section 11-4a of the general
70 statutes, on its findings and recommendations to the Governor and the
71 joint standing committees of the General Assembly having cognizance

72 of matters relating to commerce, education and higher education and
73 employment advancement. The working group shall terminate on the
74 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

The following Fiscal Impact Statement and Bill Analysis are prepared for the benefit of the members of the General Assembly, solely for purposes of information, summarization and explanation and do not represent the intent of the General Assembly or either chamber thereof for any purpose. In general, fiscal impacts are based upon a variety of informational sources, including the analyst's professional knowledge. Whenever applicable, agency data is consulted as part of the analysis, however final products do not necessarily reflect an assessment from any specific department.

OFA Fiscal Note

State Impact: None

Municipal Impact: None

Explanation

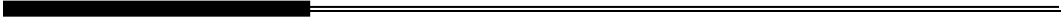
The bill establishes a working group to facilitate the expansion of an advanced manufacturing technology center at a regional community-technical college resulting in no fiscal impact to the state because the working group has the expertise to meet the requirements of the bill.

House "A" strikes the underlying bill and its associated fiscal impact resulting in the impact described above.

The Out Years

State Impact: None

Municipal Impact: None



OLR Bill Analysis

sHB 6755 (as amended by House "A")

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

SUMMARY

The Office of Legislative Research does not analyze Special Acts.

COMMITTEE ACTION

Commerce Committee

Joint Favorable Substitute

Yea 24 Nay 0 (03/14/2023)