AN ACT ESTABLISHING THE CONNECTICUT APPRENTICESHIP AND EDUCATION COMMITTEE.

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

Section 1. Section 10-21j of the general statutes is repealed and the following is substituted in lieu thereof (Effective from passage):

(a) The Commissioner of Education, in collaboration with the Board of Regents for Higher Education, shall establish [a committee] the Connecticut Apprenticeship and Education Committee to coordinate [the education of middle school and high school students about careers in manufacturing] and identify (1) potential preapprenticeship and apprenticeship training program integration, and (2) leveraged funding identification of career technical education programs within high schools and programs within higher education institutions for careers in various industries. Such committee shall include, but not be limited to, [(1)] (A) representatives from the Department of Economic and Community Development, the Labor Department, the Connecticut Center for Advanced Technology, the Connecticut Manufacturers Collaborative, the Technical Education and Career System, the advanced manufacturing centers at the regional community-technical colleges, independent institutions of higher education in the state that offer training in the field of manufacturing, the Connecticut Employment and Training Commission, [manufacturing] companies
and employee organizations that represent manufacturing workers,
and [(2) middle and high school] (B) teachers, guidance counselors,
and school counselors, principals and superintendents.

[(b) On or before January 1, 2017, and on or before August first
annually thereafter, the committee established pursuant to subsection
(a) of this section shall compile a catalog of programs at public and
independent institutions of higher education in the state that offer
training in the field of manufacturing. Such catalog shall include for
each program: (1) The degree, certification, license or credential
awarded upon completion; (2) the period of time and requirements for
completion; (3) the enrollment process; and (4) the cost of attendance.
The commissioner shall make such catalog available on the Internet
web site of the Department of Education and distribute such catalog to
each local and regional board of education.]

[(c) (b) On or before [February 1, 2017] July 1, 2020, and annually
thereafter, the committee established pursuant to subsection (a) of this
section shall report, in accordance with the provisions of section 11-4a,
to the joint standing committees of the General Assembly having
cognizance of matters relating to commerce, [and] higher education
and workforce development and labor and public employees an
analysis of whether current apprenticeship training programs available
to Connecticut [students] residents are meeting workforce needs. The
committee shall consult with members of the manufacturing industry
when producing such report. In addition to consulting with
manufacturing industries, the committee shall consult with members
of insurance, health care, financial technology, biotechnology, STEM,
construction trades and hospitality industries and any other
appropriate industry to coordinate and identify potential modern
preapprenticeship and apprenticeship training programs and shall
review and consider European apprenticeship training programs when
producing such report.

[(d)] (c) The Commissioner of Education, in consultation with the
committee established pursuant to subsection (a) of this section, shall
[develop and administer a program to] introduce middle school and high school students, their parents or guardians, guidance counselors and school counselors to careers in [manufacturing]. Such program may include, but is not limited to, hands-on learning opportunities, posters, videos, pamphlets and social media and other technology to describe and promote modern manufacturing and the programs included in the catalog] the industries described in subsection (b) of this section. The commissioner may enter into partnerships with one or more private sector entities to further the goals of [such program. Such partnerships may include, but are not limited to, student visits to manufacturers and manufacturer visits to schools in order to give students first hand exposure to modern manufacturing and the products and materials created by manufacturers in the state] this subsection.

[(e) (d) The Department of Education, in consultation with representatives from the [manufacturing industry and the Connecticut Center for Advanced Technology] industries described in subsection (b) of this section, shall develop a best practices guide to help local and regional boards of education to incorporate relationships with [manufacturing] the industries described in subsection (b) of this section in their middle school and high school curricula.

This act shall take effect as follows and shall amend the following sections:

| Section 1 | from passage | 10-21j |

LAB Joint Favorable Subst.