



House of Representatives

General Assembly

File No. 142

February Session, 2010

Substitute House Bill No. 5164

House of Representatives, March 25, 2010

The Committee on Program Review and Investigations reported through REP. MUSHINSKY of the 85th Dist., Chairperson of the Committee on the part of the House, that the substitute bill ought to pass.

***AN ACT IMPLEMENTING THE RECOMMENDATION OF THE
PROGRAM REVIEW AND INVESTIGATIONS COMMITTEE
CONCERNING THE ALIGNMENT OF POSTSECONDARY EDUCATION
AND EMPLOYMENT IN THE GREEN INDUSTRY.***

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

1 Section 1. (NEW) (*Effective October 1, 2010*) The Board of Trustees of
2 the Community-Technical Colleges shall require that green jobs
3 certificate and degree programs offered by each of the community-
4 technical colleges be uniformly named.

5 Sec. 2. (NEW) (*Effective October 1, 2010*) The Connecticut
6 Employment and Training Commission, in collaboration with the
7 Connecticut Energy Sector Partnership, shall annually solicit and
8 publicize information concerning efforts made by the institutions of
9 higher education in this state to promote the green industry, including
10 the development of new academic degree and certificate programs,
11 courses of instruction and initiatives made by such institutions to align

12 green jobs programs with employer needs.

13 Sec. 3. (NEW) (*Effective October 1, 2010*) Each regional vocational-
14 technical school and public institution of higher education shall
15 develop, in such manner as the Commissioners of Education and
16 Higher Education prescribe, agreements to share equipment required
17 for students participating in green jobs certificate or degree programs
18 or enrolled in a course of study concerning green jobs, including, but
19 not limited to, solar photovoltaic installation.

20 Sec. 4. (NEW) (*Effective October 1, 2010*) Public institutions of higher
21 education, in consultation with the regional work force development
22 boards, shall support any efforts to develop career ladders and lattices
23 in the green collar fields, particularly for those workers who gained
24 entry into such fields as a result of funds made available pursuant to
25 the American Recovery and Reinvestment Act of 2009.

26 Sec. 5. (NEW) (*Effective October 1, 2010*) The Department of Higher
27 Education, in consultation with the Department of Education, shall
28 annually prepare and publish on the Department of Higher
29 Education's web site a list of every green jobs course and green jobs
30 certificate and degree program offered by regional vocational-technical
31 schools and public institutions of higher education and an inventory of
32 green jobs related equipment used by such schools and institutions of
33 higher education.

34 Sec. 6. (NEW) (*Effective October 1, 2010*) Staff of the Center for Clean
35 Energy Engineering at The University of Connecticut and the Institute
36 of Sustainable Energy at Eastern Connecticut State University shall
37 meet at least quarterly to discuss possible ways to collaborate on green
38 initiatives. Staff of other public institutions of higher education and
39 centers affiliated with such institutions of higher education that focus
40 on clean or sustainable energy and that are located within the same
41 geographic regions shall meet to develop collaborative efforts with
42 regard to the green industry.

This act shall take effect as follows and shall amend the following sections:		
Section 1	<i>October 1, 2010</i>	New section
Sec. 2	<i>October 1, 2010</i>	New section
Sec. 3	<i>October 1, 2010</i>	New section
Sec. 4	<i>October 1, 2010</i>	New section
Sec. 5	<i>October 1, 2010</i>	New section
Sec. 6	<i>October 1, 2010</i>	New section

PRI *Joint Favorable Subst.*

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

There is no fiscal impact to the constituent units of higher education, the Department of Higher Education, the State Department of Education or the Department of Labor associated with aligning education and employment in "green industry".

The Out Years

State Impact: None

Municipal Impact: None

OLR Bill Analysis**sHB 5164*****AN ACT IMPLEMENTING THE RECOMMENDATION OF THE PROGRAM REVIEW AND INVESTIGATIONS COMMITTEE CONCERNING THE ALIGNMENT OF POSTSECONDARY EDUCATION AND EMPLOYMENT IN THE GREEN INDUSTRY.*****SUMMARY:**

This bill requires higher education institutions in Connecticut to publicize green initiatives in higher education and to collaborate in furthering these initiatives.

The bill requires the Department of Higher Education (DHE), in consultation with the Department of Education, to develop annually and publish on its website (1) a list of every green jobs course and academic program in a public higher education institution or a regional vocational-technical school in the state and (2) an inventory of green jobs-related equipment in these schools. Additionally, the bill requires the Community-Technical Colleges Board of Trustees (CTC) to have uniformly named green jobs academic programs in the CTC.

The bill also requires institutions to share equipment and to hold meetings to explore possible ways to collaborate on green initiatives, and it requires public higher education institutions to support efforts to develop career ladders in green collar fields. The bill does not define "green job."

EFFECTIVE DATE: October 1, 2010

PUBLICIZING GREEN INITIATIVES

The bill requires the Connecticut Employment and Training Commission and Connecticut Energy Sector Partnership annually to solicit and publicize information on efforts made by Connecticut

higher education institutions to promote the green industry. This includes (1) the development of new courses and academic programs and (2) initiatives to align green jobs programs with employer needs.

COLLABORATION REQUIREMENTS

The bill requires each regional vocational-technical school and public higher education institution to develop, in a manner prescribed by the commissioners of education and higher education, equipment-sharing agreements for students in green jobs courses or academic programs, including solar photovoltaic installation.

It also requires quarterly meetings between staff from UConn's Center for Clean Energy Engineering and Eastern Connecticut State University's Institute of Sustainable Energy. The purpose of the meetings is to explore possible collaboration on green initiatives. It requires staff from (1) other public higher education institutions in the same geographic region and (2) centers that focus on clean or sustainable energy that are affiliated with these institutions to meet in order to promote collaboration with respect to the green industry.

Lastly, the bill requires public higher education institutions to consult with regional workforce development boards in supporting efforts to develop career ladders and lattices in green collar fields. It specifies that special attention be given to workers who entered these fields as a result of the 2009 American Recovery and Reinvestment Act.

COMMITTEE ACTION

Program Review and Investigations Committee

Joint Favorable Substitute

Yea 12 Nay 0 (03/11/2010)