



General Assembly

January Session, 2009

Committee Bill No. 5975

LCO No. 4928

* _____ HB05975HED __ 031809 _____ *

Referred to Committee on Higher Education and Employment
Advancement

Introduced by:
(HED)

***AN ACT CONCERNING ACADEMIC TRAINING IN RENEWABLE
ENERGY SYSTEMS AND SUSTAINABILITY CAREERS.***

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

1 Section 1. (*Effective from passage*) The Commissioner of Higher
2 Education, in consultation with the Commissioner of Economic and
3 Community Development and the Labor Commissioner, shall study
4 (1) academic programs that could be implemented at public
5 institutions of higher education in this state to develop and expand
6 green industries in this state, and (2) potential sources of federal
7 funding to establish or implement such academic programs. Not later
8 than January 1, 2010, the commissioner shall report on the study,
9 including any recommendations for legislation to the joint standing
10 committee of the General Assembly having cognizance of matters
11 relating to higher education in accordance with the provisions of
12 section 11-4a of the general statutes.

13 Sec. 2. (NEW) (*Effective July 1, 2009*) Subject to the state-wide policy
14 and guidelines established by the Board of Governors of Higher
15 Education and within available appropriations, the Board of Trustees

16 of the Community-Technical Colleges shall establish certificate credit
 17 programs by January 1, 2012, to train and certify students in alternative
 18 and renewable energy and shall take all feasible steps to maximize
 19 federal funds available to support such certificate credit programs.

20 Sec. 3. (NEW) (*Effective July 1, 2009*) The State Board of Education, in
 21 consultation with the Institute for Sustainable Energy and the
 22 Connecticut Green Building Council and within available
 23 appropriations, shall review the model green jobs programs offered at
 24 the regional vocational-technical schools and shall modify such
 25 programs by January 1, 2012, if necessary, to ensure that such
 26 programs provide sufficient training in renewable energy systems to
 27 allow students to seek certification in renewable energy systems by the
 28 Building Performance Institute, United States Green Building Council
 29 or the Interstate Renewable Energy Council.

30 Sec. 4. (NEW) (*Effective July 1, 2009*) Subject to the state-wide policy
 31 and guidelines established by the Board of Governors of Higher
 32 Education and within available appropriations, the Board of Trustees
 33 of the Connecticut State University System shall establish academic
 34 programs to train students in alternative and renewable energy and
 35 shall take all feasible steps to maximize federal funds available to
 36 support such academic programs. Such academic programs shall be
 37 established in consultation with the Institute for Sustainable Energy
 38 and the Connecticut Green Building Council and shall be established
 39 by January 1, 2012.

This act shall take effect as follows and shall amend the following sections:		
Section 1	<i>from passage</i>	New section
Sec. 2	<i>July 1, 2009</i>	New section
Sec. 3	<i>July 1, 2009</i>	New section
Sec. 4	<i>July 1, 2009</i>	New section

HED *Joint Favorable*

