

112TH CONGRESS  
1ST SESSION

# H. R. 1881

To require the Secretary of Energy, in coordination with the Secretary of Labor, to establish a program to provide for workforce training and education, at community colleges, in sustainable energy.

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## IN THE HOUSE OF REPRESENTATIVES

MAY 12, 2011

Mr. LUJÁN (for himself, Mrs. CHRISTENSEN, Ms. BERKLEY, Mr. HASTINGS of Florida, Mr. HOLT, Ms. MOORE, Mr. CONNOLLY of Virginia, Mr. CARSON of Indiana, Mr. WU, Mr. LARSON of Connecticut, Ms. RICHARDSON, Ms. LEE of California, Mr. COSTELLO, Mr. ELLISON, Mr. HINOJOSA, Mr. JACKSON of Illinois, Mrs. NAPOLITANO, Mr. PAYNE, Mrs. CAPPS, Mr. GRIJALVA, Mr. BUTTERFIELD, Mr. POLIS, Mr. SABLAN, Mr. RYAN of Ohio, and Mr. OLVER) introduced the following bill; which was referred to the Committee on Education and the Workforce

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## A BILL

To require the Secretary of Energy, in coordination with the Secretary of Labor, to establish a program to provide for workforce training and education, at community colleges, in sustainable energy.

1 *Be it enacted by the Senate and House of Representa-*  
2 *tives of the United States of America in Congress assembled,*

3 **SECTION 1. SHORT TITLE.**

4 This Act may be cited as the “Community College  
5 Energy Training Act of 2011”.

1 **SEC. 2. SUSTAINABLE ENERGY TRAINING PROGRAM FOR**  
2 **COMMUNITY COLLEGES.**

3 (a) WORKFORCE TRAINING AND EDUCATION IN SUS-  
4 TAINABLE ENERGY.—From funds made available under  
5 subsection (c), the Secretary of Energy, in coordination  
6 with the Secretary of Labor, shall carry out a joint sus-  
7 tainable energy workforce training and education pro-  
8 gram. In carrying out the program, the Secretary of En-  
9 ergy, in coordination with the Secretary of Labor, shall  
10 award grants to community colleges to provide workforce  
11 training and education in industries and practices such  
12 as—

13 (1) alternative energy, including wind and solar  
14 energy;

15 (2) high-performance green building construc-  
16 tion, design and redevelopment;

17 (3) sustainable energy technologies, including  
18 chemical technology, nanotechnology, and electrical  
19 technology;

20 (4) water, energy and resource conservation;

21 (5) recycling and waste reduction; and

22 (6) sustainable agriculture and farming.

23 (b) AWARD CONSIDERATIONS.—Of the funds made  
24 available under subsection (c) for a fiscal year, not less  
25 than one-half of such funds shall be awarded to commu-  
26 nity colleges with existing (as of the date of the award)

1 sustainability programs that lead to certificates, creden-  
2 tials, or degrees in 1 or more of the industries and prac-  
3 tices described in paragraphs (1) through (6) of subsection  
4 (a).

5 (c) AUTHORIZATION OF APPROPRIATIONS.—There is  
6 authorized to be appropriated to carry out this section  
7 \$100,000,000 for each of the fiscal years 2012 through  
8 2016.

9 (d) DEFINITIONS.—In this Act:

10 (1) COMMUNITY COLLEGE.—The term “commu-  
11 nity college” means an institution of higher edu-  
12 cation, as defined in section 101(a) of the Higher  
13 Education Act of 1965 (20 U.S.C. 1001(a)), that—

14 (A) provides a 2-year program of instruc-  
15 tion for which the institution awards an asso-  
16 ciate degree; and

17 (B) primarily awards associate degrees.

18 (2) HIGH-PERFORMANCE GREEN BUILDING.—  
19 The term “high-performance green building” has the  
20 meaning given the term in section 401(13) of the  
21 Energy Independence and Security Act of 2007 (42  
22 U.S.C. 17061).

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