

112TH CONGRESS
1ST SESSION

H. R. 1716

To amend the Workforce Investment Act of 1998 to establish a pilot program to facilitate education and training programs in the field of advanced manufacturing.

IN THE HOUSE OF REPRESENTATIVES

MAY 4, 2011

Mr. HOYER (for himself, Mr. DINGELL, Mr. KISSELL, Ms. NORTON, Mr. LIPINSKI, Mrs. MALONEY, Ms. RICHARDSON, Mr. ROTHMAN of New Jersey, Ms. MOORE, Mr. MARKEY, Mr. LOEBSACK, Mr. CONYERS, Mr. SCHIFF, Mr. CRITZ, Ms. JACKSON LEE of Texas, Mr. CARNAHAN, and Mr. HASTINGS of Florida) introduced the following bill; which was referred to the Committee on Education and the Workforce

A BILL

To amend the Workforce Investment Act of 1998 to establish a pilot program to facilitate education and training programs in the field of advanced manufacturing.

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 “Job Opportunities Be-
5 tween our Shores Act” or the “JOBS Act”.

1 **SEC. 2. PILOT PROGRAM TO SUPPORT ADVANCED MANU-**
2 **FACTURING WORKFORCE DEVELOPMENT.**

3 Section 171 of the Workforce Investment Act of 1998
4 is amended by adding at the end the following:

5 “(f) **ADVANCED MANUFACTURING WORKFORCE DE-**
6 **VELOPMENT PROGRAM.**—

7 “(1) **IN GENERAL.**—Under a plan published
8 under subsection (a), the Secretary shall, through
9 grants or contracts, carry out demonstration and
10 pilot projects for the purpose of facilitating edu-
11 cation and training programs in the field of ad-
12 vanced manufacturing. Such projects shall—

13 “(A) target skills and competency develop-
14 ment in communities with expected growth in
15 advanced manufacturing;

16 “(B) provide education and training for
17 available jobs or job openings that are antici-
18 pated in advanced manufacturing which result
19 in an industry-recognized and nationally port-
20 able credential, including an educational certifi-
21 cate or degree, an occupational license, an in-
22 dustry-sponsored certificate or certification, as
23 well as a registered apprenticeship certificate or
24 degree;

1 “(C) educate individuals about opportuni-
2 ties for career advancement within advanced
3 manufacturing; and

4 “(D) give priority to incumbent workers,
5 dislocated workers, and unemployed individuals.

6 “(2) ELIGIBLE ENTITIES.—

7 “(A) IN GENERAL.—The following entities
8 in any of the several States or territories, in
9 partnership with a manufacturer who employs
10 individuals with advanced manufacturing skills,
11 shall be eligible to receive a grant or be party
12 to a contract under a project established under
13 paragraph (1):

14 “(i) An individual community or tech-
15 nical college, such as a public community
16 college, a nonprofit community college, a
17 tribally controlled college, or a tribally con-
18 trolled university.

19 “(ii) A community college district.

20 “(iii) A State community college sys-
21 tem.

22 “(iv) A local workforce investment
23 board, in partnership with one or more
24 one-stop career centers, that specifies one
25 or more community or technical colleges

1 where education and training activities will
2 occur.

3 “(v) Other entity that would serve
4 educationally under-served communities.

5 “(B) PRIORITY.—The Secretary shall give
6 priority to any consortia of the entities de-
7 scribed in subparagraph (A) that leverage sub-
8 stantial non-Federal funding for the program.

9 “(3) APPLICATION.—Applications from eligible
10 entities described in paragraph (2) shall be sub-
11 mitted at such time and in such form and manner
12 as the Secretary shall determine, but shall include
13 the following:

14 “(A) A description of the eligible entity or
15 entities, evidence of each eligible entity’s capac-
16 ity to carry out activities in support of the stra-
17 tegic objectives described in paragraph (1), a
18 description of the expected participation and re-
19 sponsibilities of the eligible entity, or each of
20 the eligible entities in the case of a consortium.

21 “(B) A description of education and train-
22 ing activities to be provided that will—

23 “(i) develop skills and competencies
24 demanded by advanced manufacturing
25 firms;

1 “(ii) lead to an employer- or industry-
2 recognized credential; and

3 “(iii) educate individuals about oppor-
4 tunities for career advancement and wage
5 growth within advanced manufacturing.

6 “(C) A description of how the economy
7 where the entity resides would benefit, includ-
8 ing—

9 “(i) evidence of the growth of ad-
10 vanced manufacturing in State or locality;

11 “(ii) the potential for additional job
12 growth with investments in advanced man-
13 ufacturing; and

14 “(iii) exposure of incumbent or dis-
15 located workers to new advanced manufac-
16 turing technology skill sets.

17 “(D) A description of how the eligible enti-
18 ty would employ evidence-based training models
19 that integrate academic instruction with train-
20 ing, including on-the-job training in advanced
21 manufacturing to meet performance goals de-
22 scribed in paragraph (6).

23 “(E) A description of how the eligible enti-
24 ty will coordinate with State or local workforce

1 investment boards and State or local economic
2 development officials.

3 “(4) ACTIVITIES.—Activities to be carried out
4 under a project funded under paragraph (1) may in-
5 clude—

6 “(A) classroom and on-site experiential
7 learning;

8 “(B) on-the-job training;

9 “(C) training which fits into an industry-
10 recognized competency model for advanced
11 manufacturing;

12 “(D) development and implementation of
13 registered apprenticeship and preapprenticeship
14 programs;

15 “(E) coordination with local workforce in-
16 vestment boards implementing and utilizing ex-
17 isting articulation agreements with universities
18 and other educational partners;

19 “(F) distance learning; and

20 “(G) any other activity the Secretary con-
21 siders appropriate for training in advanced
22 manufacturing.

23 “(5) PERFORMANCE GOALS AND MEASURES.—

24 “(A) GOALS.—The goals of the activities
25 described in paragraph (4) shall be to—

1 “(i) enhance the skill-sets of incum-
2 bent workers who live in communities with
3 expected growth in advanced manufac-
4 turing, and for such workers to obtain an
5 industry-recognized and nationally portable
6 credential including an educational certifi-
7 cate or degree;

8 “(ii) develop competencies for individ-
9 uals with limited experience in advanced
10 manufacturing;

11 “(iii) strengthen community college
12 partnerships with advanced manufacturing
13 firms in an effort to meet firms’ needs for
14 adaptability in training of incumbent work-
15 ers;

16 “(iv) strengthen partnerships with
17 local workforce investment boards and, if
18 applicable, local education agencies; and

19 “(v) help incumbent workers develop
20 skills which lead to greater earnings.

21 “(B) MEASURES.—The Secretary shall ne-
22 gotiate and reach agreement with the eligible
23 entities that receive grants and assistance
24 under this subsection on performance measures
25 that will be used to evaluate the performance of

1 the eligible entity in carrying out the activities
2 described in paragraph (4). Each performance
3 measure shall consist of such an indicator of
4 performance and may include—

5 “(i) the number of workers, including
6 dislocated workers and unemployed individ-
7 uals, receiving employer- or industry-recog-
8 nized credentials;

9 “(ii) the number of workers, including
10 dislocated workers and unemployed individ-
11 uals, attaining basic skills, as described in
12 an industry-recognized and nationally port-
13 able competency model for advanced manu-
14 facturing;

15 “(iii) the number of incumbent work-
16 ers whose training meets employer’s work-
17 er-skill needs to enhance operations;

18 “(iv) earnings growth as a result of
19 additional training provided through part-
20 nership; and

21 “(v) other measures the Secretary de-
22 termines necessary to meet goals described
23 in subparagraph (A).

24 “(6) EVALUATION.—Beginning not later than 1
25 year after the date of the first disbursement of

1 funds under this subsection, the Secretary shall pro-
2 vide for the continuing evaluation of the programs
3 funded under this subsection, as required by section
4 172, and shall transmit a report of the evaluation to
5 Congress not later than 2 years after such date.”.

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