

---

---

# A BILL FOR AN ACT

RELATING TO EDUCATION.

**BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF HAWAII:**

1           SECTION 1. The legislature finds that economic growth that  
2 benefits all Hawaii residents depends on enhancing the State's  
3 human resources.

4           Providing students with the specific skills needed for job  
5 entry and broad, transferable skills that help students to  
6 obtain employment in other fields is an integral part of  
7 developing these human resources.

8           Career technical education that includes:

- 9           (1) Pathway programs of study such as graphic design,  
10           computer networking, and management information  
11           systems;
- 12           (2) Academics for various focuses of study, including the  
13           performing arts; health and human services; science,  
14           technology, engineering, and math; and construction  
15           academies; and
- 16           (3) School activities such as project EAST (environmental  
17           and spatial technology) and robotics,



1 are important in assisting Hawaii's students in gaining the  
2 necessary skills required to compete in the global economy.

3       The legislature further finds that with the decline of the  
4 sugar and pineapple industries in Hawaii, agricultural lands are  
5 evolving into small diversified agricultural farms. Further,  
6 with the demand for landscaping by many public and private  
7 businesses, the landscaping industry is purportedly as large as  
8 the diversified agriculture industry in Hawaii. The legislature  
9 further finds that the need for agricultural workers, including  
10 landscaping and other agriculture industry-related workers, runs  
11 the gamut in terms of skill level. There is a critical need for  
12 government support to establish an educational infrastructure  
13 that prepares students for work in the agriculture and  
14 agriculture-related industries. Appropriate programs would  
15 assist in preparing students, who are otherwise unlikely to  
16 pursue higher education, for jobs that are in demand.

17       The purpose of this Act is to:

18       (1) Support and enhance the career and technical education  
19 efforts of both the department of education and  
20 University of Hawaii system, as well as other public  
21 and private business efforts, to prepare Hawaii's  
22 students for further education and employment; and



1           (2) Broaden the agriculture education program of the  
2           department of education to offer educational  
3           opportunities in the fields of farming, diversified  
4           agriculture, culinary arts, landscaping, and related  
5           industries such as market development and science and  
6           technology.

7           SECTION 2. Section 302A-431.7, Hawaii Revised Statutes, is  
8           amended to read as follows:

9           " ~~[§] S302A-431.7 [§] Vocational agriculture~~ **Agriculture**  
10          **education program.** (a) The department shall establish and  
11          administer a ~~[vocatinal]~~ comprehensive agriculture education  
12          program. The agriculture education program shall include  
13          adequate staffing of individuals trained or experienced in the  
14          field of ~~[vocatinal]~~ agriculture to coordinate the program and  
15          to provide assistance to school ~~[districts]~~ complexes for the  
16          coordination of the activities of related student ~~[agricultural]~~  
17          organizations and associations.

18               (b) The ~~[vocatinal]~~ agriculture education program shall  
19          be administered by a director who shall:

20               (1) Assess the agricultural needs of the State and devise  
21               methods of meeting those needs with the ~~[vocatinal]~~  
22               agriculture education program;



- 1 (2) Assist school districts in establishing [~~veeati~~] agriculture programs;  
2
- 3 (3) Review school district applications for approval of  
4 [~~veeati~~] agriculture programs;
- 5 (4) Evaluate existing programs[+] and design complementary  
6 programs;
- 7 (5) Plan research and studies for the improvement of  
8 curriculum materials for specialty areas of  
9 [~~veeati~~] agriculture[+], including aquaculture and  
10 incumbent worker training;
- 11 (6) Ensure that the standards and criteria developed under  
12 this section satisfy the mandates of federally-  
13 assisted [~~veeati~~] career and technical education;
- 14 (7) Develop in-service programs for teachers and  
15 administrators of [~~veeati~~] agriculture;
- 16 (8) Review applications for [~~veeati~~] agriculture  
17 teacher certification;
- 18 (9) Assist in teacher recruitment and placement in  
19 [~~veeati~~] agriculture programs;
- 20 (10) Serve as a liaison with the Future Farmers of America,  
21 representatives of business, industry, appropriate



1 public agencies, and institutions of higher education  
2 to facilitate dissemination of information;

3 (11) Promote improvement of [~~vocational~~] agriculture  
4 programs;

5 (12) Assist in the development of adult [~~and~~], continuing  
6 education, and college-level education programs in  
7 [~~vocational~~] agriculture; and

8 [~~(13) Establish an advisory task force of agriculturists,~~  
9 ~~who represent the diverse areas of the agricultural~~  
10 ~~industry in the State, that shall make annual~~  
11 ~~recommendations on the development of curriculum,~~  
12 ~~staffing, and strategies to establish a source of~~  
13 ~~trained and qualified individuals in agriculture and~~  
14 ~~strategies for developing the state program in~~  
15 ~~vocational agriculture education, including youth~~  
16 ~~leadership throughout the public schools.]~~

17 (13) Assist in the administration of the agricultural and  
18 culinary education program established in subsection  
19 (c).

20 (c) The department shall establish and administer an  
21 agricultural and culinary education program that integrates  
22 culinary arts with the school lunch program and the agriculture



1 education program to teach students healthy eating habits and  
2 encourage culinary arts, farming, diversified agriculture, and  
3 related industries such as market development and science and  
4 technology, as career options. The department of agriculture  
5 shall assist the department with the implementation of this  
6 program.

7 [~~e~~] (d) The department may adopt rules pursuant to  
8 chapter 91 to effectuate this section.

9 (e) For purposes of this section, "agriculture" or  
10 "agricultural" includes the fields of farming, diversified  
11 agriculture, landscaping, aquaculture, culinary arts, and  
12 related industries such as market development and science and  
13 technology."

14 SECTION 3. The department of education shall consult with  
15 the department of agriculture, the University of Hawaii's  
16 college of tropical agriculture and human resources, and college  
17 of education in the development and implementation of the  
18 agriculture education program established under this Act.

19 SECTION 4. The department of education shall submit a  
20 report to the legislature regarding:

21 (1) Its activities toward implementation of the  
22 agriculture education program;



1 (2) Its development and implementation of the agricultural  
2 and culinary education program; and

3 (3) Any requests for funding to further implement the  
4 agriculture education program and the agricultural and  
5 culinary education program,

6 no later than twenty days prior to the convening of the regular  
7 sessions of 2008 and 2009. The first report shall include a  
8 description of department activities between July 1, 2006, and  
9 June 30, 2007, toward implementing Act 233, Session Laws of  
10 Hawaii 2006, which established a vocational agriculture  
11 education program.

12 SECTION 5. There is appropriated out of the general  
13 revenues of the State of Hawaii the sum of \$500,000, or so much  
14 thereof as may be necessary for fiscal year 2007-2008, and the  
15 same sum, or so much thereof as may be necessary for fiscal year  
16 2008-2009, to support and maintain a comprehensive agriculture  
17 education program in the public schools as provided in section 2  
18 of this Act.

19 The sums appropriated shall be expended by the department  
20 of education for the purposes of section 2 of this Act.

21 SECTION 6. There is appropriated out of the general  
22 revenues of the State of Hawaii the sum of \$ , or so



1 much thereof as may be necessary for fiscal year 2007-2008, and  
2 the same sum, or so much thereof as may be necessary for fiscal  
3 year 2008-2009, for the establishment and administration of the  
4 agricultural and culinary education program as provided in this  
5 Act.

6 The sums appropriated shall be expended by the department  
7 of education for the purposes of establishing and administering  
8 the agricultural and culinary education program pursuant to  
9 section 2 of this Act.

10 SECTION 7. Statutory material to be repealed is bracketed  
11 and stricken. New statutory material is underscored.

12 SECTION 8. This Act shall take effect upon its approval;  
13 provided that sections 5 and 6 shall take effect on July 1,  
14 2007.





**Report Title:**

Education; Agricultural and Culinary Program

**Description:**

Expands the scope of the Agriculture Education Program in the public schools and establishes the Agricultural and Culinary Education Program to develop a qualified workforce for the agriculture, culinary arts, and related industries, teach students healthy eating habits, and address Hawaii's long-term food sustainability needs. Appropriates funds. (SB885 HD2)

