### THE SENATE TWENTY-FOURTH LEGISLATURE, 2007 STATE OF HAWAII

### S.B. NO. <sup>885</sup> S.D. 2 H.D. 1

# 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 Hawaii's desire for	
2	economic growth to benefit all residents depends on enhancing		
3	the state's 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) Pathwa	ay study programs such as graphic design,	
10	compu	ter networking, and management information	
11	system	ns;	
12	(2) Acader	mics for various focuses of study, including the	
13	perfo	rming arts; health and human services; science,	
14	techno	ology, engineering, and math; and construction	
15	acader	nies; and	
16	(3) School	l activities such as project EAST (environmental	

17 and spatial technology) and robotics;



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are important in assisting Hawaii's students in gaining the 1 2 necessary skills required to compete in the global economy. 3 The legislature further finds that with the decline of the sugar and pineapple industries in Hawaii, agricultural lands are 4 evolving into small diversified agricultural farms. Further, 5 with the demand for landscaping by many public and private 6 7 businesses, the landscaping industry is purportedly as large as the diversified agriculture industry in Hawaii. The legislature 8 further finds that the need for agricultural workers, including 9 10 landscaping and other agriculture industry-related workers, runs 11 the gamut in terms of skill level. There is a critical need for government support to establish an educational infrastructure 12 13 that prepares students for work in the agriculture and 14 agriculture-related industries. Appropriate programs would 15 assist in preparing and guiding students who are otherwise 16 unlikely to pursue higher education into jobs that are in 17 demand.

18 The purpose of this Act is to:

19 (1) Support and enhance the career and technical education
20 efforts of both the department of education and
21 University of Hawaii system, as well as other public



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1 and private business efforts, to prepare Hawaii's 2 students for further education and employment; and 3 Broaden the agriculture education program of the (2)4 department of education to offer educational opportunities in the fields of farming, diversified 5 6 agriculture, culinary arts, landscaping, and related 7 industries such as market development and science and 8 technology. 9 SECTION 2. Section 302A-431.7, Hawaii Revised Statutes, is 10 amended to read as follows: "[<del>[</del>]§302A-431.7[<del>] Vocational agriculture</del>] Agriculture 11 12 education program. (a) The department shall establish and 13 administer a [vocational] comprehensive agriculture education 14 program. The agriculture education program shall include 15 adequate staffing of individuals trained or experienced in the 16 field of [vocational] agriculture to coordinate the program and 17 to provide assistance to school [districts] complexes for the 18 coordination of the activities of related student [agricultural] 19 organizations and associations.

20 (b) The [vocational] agriculture education program shall
21 be administered by a director who shall:



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1	(1)	Assess the agricultural needs of the State and devise
2		methods of meeting those needs with the [ <del>vocational</del> ]
3		agriculture education program;
4	(2)	Assist school districts in establishing [ <del>vocational</del> ]
5		agriculture programs;
6	(3)	Review school district applications for approval of
7		[ <del>vocational</del> ] agriculture programs;
8	(4)	Evaluate existing programs[ $+$ ] and design complementary
9		programs;
10	(5)	Plan research and studies for the improvement of
11		curriculum materials for specialty areas of
12		[ <del>vocational</del> ] agriculture[+], including aquaculture and
13		incumbent worker training;
14	(6)	Ensure that the standards and criteria developed under
15		this section satisfy the mandates of federally-
16		assisted [ <del>vocational</del> ] <u>career and technical</u> education;
17	(7)	Develop in-service programs for teachers and
18		administrators of [ <del>vocational</del> ] agriculture;
19	(8)	Review applications for [ <del>vocational</del> ] agriculture
20		teacher certification;
21	(9)	Assist in teacher recruitment and placement in
22		[montione]] coniculture programs.

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[vocational] agriculture programs;



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1	(10)	Serve as a liaison with the Future Farmers of America,
2		representatives of business, industry, appropriate
3		public agencies, and institutions of higher education
4		to facilitate dissemination of information;
5	(11)	Promote improvement of [ <del>vocational</del> ] agriculture
6		programs;
7	(12)	Assist in the development of adult $[and]_{\underline{\prime}}$ continuing
8		education, and college-level education programs in
9		[ <del>vocational</del> ] agriculture; <u>and</u>
10	[ <del>(13)</del>	Establish an advisory task force of agriculturists,
11		who represent the diverse areas of the agricultural
12		industry in the State, that shall make annual
13		recommendations on the development of curriculum,
14		staffing, and strategies to establish a source of
15		trained and qualified individuals in agriculture and
16		strategies for developing the state program in
17		vocational agriculture education, including youth
18		leadership throughout the public schools.]
19	(13)	Assist in the administration of the agricultural and
20		culinary education program established in subsection
21		<u>(c).</u>



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1	(c) The department shall establish and administer an
2	agricultural and culinary education program that integrates
3	culinary arts with the school lunch program and the agriculture
4	education program to teach students healthy eating habits and
5	encourage culinary arts, farming, diversified agriculture, and
6	related industries such as market development and science and
7	technology as career options. The department of agriculture
8	shall assist the department with the implementation of this
9	program.
10	[ <del>(c)</del> ] <u>(d)</u> The department may adopt rules pursuant to
11	chapter 91 to effectuate this section.
12	(e) For purposes of this section, "agriculture" or
13	"agricultural" includes the fields of farming, diversified
14	agriculture, landscaping, aquaculture, culinary arts, and
15	related industries such as market development and science and
16	technology."
17	SECTION 3. The department of education shall consult with
18	the department of agriculture, the University of Hawaii's
19	college of tropical agriculture and human resources, and college
20	of education in the development and implementation of the
21	agriculture education program established under this Act.



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1	SECTION 4. The department of education shall submit a	
2	report to the legislature regarding:	
3	(1) Its activities and any requests for funding to further	
4	implement the agriculture education program; and	
5	(2) Its development and implementation of the agricultural	
6	and culinary education program,	
7	no later than twenty days prior to the convening of the regular	
8	sessions of 2008 and 2009.	
9	SECTION 5. There is appropriated out of the general	
10	revenues of the State of Hawaii the sum of \$500,000, or so much	
11	thereof as may be necessary for fiscal year 2007-2008, and the	
12	same sum, or so much thereof as may be necessary for fiscal year	
13	2008-2009, to support and maintain a comprehensive agriculture	
14	education program in the public schools as provided in section 2	
15	of this Act.	
16	The sums appropriated shall be expended by the department	
17	of education for the purposes of section 2 of this Act.	
18	SECTION 6. There is appropriated out of the general	
19	revenues of the State of Hawaii the sum of $\qquad$ , or so	
20	much thereof as may be necessary for fiscal year 2007-2008, and	
21	the same sum, or so much thereof as may be necessary for fiscal	
22	year 2008–2009, for the establishment and administration of the	
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agricultural and culinary education program as provided in this
 Act.

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

7 SECTION 7. Statutory material to be repealed is bracketed8 and stricken. New statutory material is underscored.

9 SECTION 8. This Act shall take effect upon its approval;
10 provided that sections 5 and 6 shall take effect on July 1,
11 2007.



### Report Title:

Education; Agricultural and Culinary Program

### Description:

Expands the scope of the Agriculture Education Program in the public schools and establish the Agricultural and Culinary Education Program to grow 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 HD1)

