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 empowering children 2 with knowledge is the most effective way to keep our communities 3 healthy for the long-term. Teaching healthy eating habits is 4 essential to addressing the increasing rates of obesity in our 5 children. Teaching children how to grow their own food and how 6 to prepare it in a healthy way will enable them to adopt healthy 7 eating habits and maintain a healthy lifestyle through

8 adulthood.

9 The legislature further finds that with the decline of the sugar and pineapple industries in Hawaii, agricultural lands are 10 evolving into small diversified agricultural farms. Further, 11 12 with the demand for landscaping by many public and private businesses, the landscaping industry is purportedly as large as 13 the diversified agriculture industry in Hawaii. The legislature 14 finds that the need for agricultural and landscaping workers 15 16 runs the gamut in terms of skill-level. Both industries have 17 expressed a critical need for government support to establish an

2007-1372 SB885 SD1 SMA.doc

| 1 | educational infrastructure that may prepare students for work in |
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| 2 | their industries. Appropriate programs would assist in |
| 3 | preparing and guiding students who are otherwise unlikely to |
| 4 | pursue higher education into jobs that are in demand. |
| 5 | The purpose of this Act is to support and enhance the |
| 6 | agriculture industry by ensuring the continued supply of |
| 7 | qualified individuals for the industry through: |
| 8 | (1) The establishment of an agricultural and culinary |
| 9 | education pilot program that teaches students healthy |
| 10 | eating habits and encourages the culinary arts, |
| 11 | farming, diversified agriculture, and related |
| 12 | industries such as market development and science and |
| 13 | technology, as long-term career goals; and |
| 14 | (2) The establishment of a comprehensive vocational |
| 15 | agriculture and landscape education program in the |
| 16 | public schools. |
| 17 | SECTION 2. Section 302A-431.7, Hawaii Revised Statutes, is |
| 18 | amended to read as follows: |
| 19 | "[[]§302A-431.7[]] [Vocational agriculture] <u>Agriculture</u> |
| 20 | and landscape education program. (a) The department shall |
| 21 | establish and administer [a vocational] an agriculture and |
| 22 | landscape education program. The program shall include adequate |
| | 2007-1372 SB885 SD1 SMA.doc |

Page 2

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| 1 | staffing | of individuals trained or experienced in the [field] |
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| 2 | <u>fields</u> of | [vocational] agriculture and landscaping to coordinate |
| 3 | the progr | am and to provide assistance to school districts for |
| 4 | the coord | ination of the activities of <u>related</u> student |
| 5 | [agricult | ural] organizations and associations. |
| 6 | (b) | The [vocational] agriculture <u>and landscape</u> education |
| 7 | program s | hall be administered by a director who shall: |
| 8 | (1) | Assess the agricultural and landscape needs of the |
| 9 | | State and devise methods of meeting those needs with |
| 10 | | the [vocational] agriculture <u>and landscape</u> education |
| 11 | | program; |
| 12 | (2) | Assist school districts in establishing [vocational] |
| 13 | | agriculture and landscaping programs; |
| 14 | (3) | Review school district applications for approval of |
| 15 | | [vocational] agriculture and landscaping programs; |
| 16 | (4) | Evaluate existing programs; |
| 17 | (5) | Plan research and studies for the improvement of |
| 18 | | curriculum materials for specialty areas of |
| 19 | | [vocational] agriculture[+] and landscaping, including |
| 20 | | aquaculture and incumbent worker training; |

2007-1372 SB885 SD1 SMA.doc

Page 4

S.B. NO. ⁸⁸⁵ S.D. 1

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| 1 | (6) | Ensure that the standards and criteria developed under |
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| 2 | | this section satisfy the mandates of federally- |
| 3 | | assisted vocational education; |
| 4 | (7) | Develop in-service programs for teachers and |
| 5 | | administrators of [vocational] agriculture[+] <u>and</u> |
| 6 | | landscaping; |
| 7 | (8) | Review applications for [vocational] agriculture <u>and</u> |
| 8 | | landscaping teacher certification; |
| 9 | (9) | Assist in teacher recruitment and placement in |
| 10 | | [vocational] agriculture and landscaping programs; |
| 11 | (10) | Serve as a liaison with the Future Farmers of America, |
| 12 | | representatives of business, industry, appropriate |
| 13 | | public agencies, and institutions of higher education |
| 14 | | to facilitate dissemination of information; |
| 15 | (11) | Promote improvement of [vocational] agriculture <u>and</u> |
| 16 | | landscaping programs; |
| 17 | (12) | Assist in the development of adult [and], continuing |
| 18 | | education, and college-level education programs in |
| 19 | | [vocational] agriculture[+] and <u>landscaping;</u> |
| 20 | (13) | Establish an advisory task force of agriculturists[$	au$] |
| 21 | | and experts in landscaping, who represent the diverse |
| 22 | | areas of the [agricultural industry] <u>agriculture and</u> |
| | 2007-1372 | SB885 SD1 SMA.doc |

landscaping industries in the State, that shall make 1 annual recommendations on the development of 2 curriculum, staffing, and strategies to establish a 3 4 source of trained and qualified individuals in agriculture and landscaping and strategies for 5 developing the state program in [vocational] 6 agriculture and landscaping education, including youth 7 leadership throughout the public schools [-]; and 8 9 Assist in the administration of the agricultural and (14) culinary education pilot program established in 10 subsection (c). 11 The department shall establish and administer an 12 (C) 13 agricultural and culinary education pilot program that integrates culinary arts with the school lunch program and the 14 vocational agriculture education program to teach students 15 healthy eating habits and encourage culinary arts, farming, 16 diversified agriculture, and related industries such as market 17 development and science and technology as career options. The 18 department of agriculture shall assist the department with the 19 implementation of this pilot program. 20 21 $\left[\frac{d}{d}\right]$ (d) The department may adopt rules pursuant to

22 chapter 91 to effectuate this section."

2007-1372 SB885 SD1 SMA.doc

Page 6

S.B. NO. ⁸⁸⁵ S.D. 1

SECTION 3. The department of agriculture, in conjunction
 with the department of education, shall determine whether the
 purposes of this Act will be better served by the establishment
 of a single or two separate programs to support the agriculture
 and landscape industries.

6 SECTION 4. The department of agriculture shall consult
7 with the department of education and the University of Hawaii's
8 college of tropical agriculture and human resources and college
9 of education.

10 SECTION 5. The department of agriculture shall submit a 11 report of its activities and any requests for funding to further 12 implement the agriculture and landscaping educational program to 13 the legislature and the governor no later than twenty days 14 before the convening of the regular sessions of 2008 and 2009. 15 SECTION 6. The department of education shall submit a

16 report to the legislature evaluating the agricultural and 17 culinary education pilot program no later than twenty days prior 18 to the convening of each regular legislative session in which 19 the program is administered beginning with the regular session 20 of 2008.

21 SECTION 7. There is appropriated out of the general
22 revenues of the State of Hawaii the sum of \$500,000, or so much



1 thereof as may be necessary for fiscal year 2007-2008, and the 2 same sum, or so much thereof as may be necessary for fiscal year 3 2008-2009, to support and maintain a comprehensive agriculture 4 and landscape education program in the public schools as 5 provided in section 2 of this Act.

The sums appropriated shall be expended by the department 6 of agriculture for the purposes of section 2 of this Act. 7 SECTION 8. There is appropriated out of the general 8 9 revenues of the State of Hawaii the sum of \$, or so much thereof as may be necessary for fiscal year 2007-2008, and 10 the same sum, or so much thereof as may be necessary for fiscal 11 year 2008-2009, for the establishment and administration of the 12 13 agricultural and culinary education pilot program as provided in 14 this Act.

15 The sums appropriated shall be expended by the department 16 of education for the purposes of establishing and administering 17 the agricultural and culinary education pilot program pursuant 18 to section 2 of this Act.

19 SECTION 9. Statutory material to be repealed is bracketed20 and stricken. New statutory material is underscored.

21 SECTION 10. This Act shall take effect upon its approval;22 provided that:



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| 1 | (1) | Sections 7 and 8 shall take effect on July 1, 2007; |
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| 2 | | and |
| 3 | (2) | Subsection (b)(14) and (c), of section 302A-431.7, |
| 4 | | Hawaii Revised Statutes, shall be repealed on July 1, |
| 5 | | 2012, and section 302A-431.7(d), Hawaii Revised |
| 6 | | Statutes, shall be redesignated as 302A-431.7(c), |
| 7 | | Hawaii Revised Statutes. |



Report Title: Education; Agricultural and Culinary Pilot Program

Description:

Establishes an agricultural and culinary education pilot program to encourage farming, diversified agriculture, and related industries as long-term career goals, teach students healthy eating habits, and address Hawaii's long-term food sustainability needs. Sunsets in 2012. Establishes a comprehensive vocational agriculture and landscape education program in the public schools. Makes appropriations. (SD1)

