

Objectives:

- Acquire and apply conceptual knowledge of health promotion, disease prevention, and biological science.
 Acquire and apply methodologies for healthy lifestyles, disease prevention, and biological science through food production.

Inputs	Outputs	Outcomes		
		Short-term (increase knowledge, learn new methods)	Medium-term (use improved knowledge, skills, attitude)	Long-term (improved human, environment, economic conditions)
CTAHR/CES Faculty & Staff DOE Staff Training	 Construct 'Food: Just Grow It! Product based on DOE Health Content Standards ▶ Project/activity guides for teachers to develop curriculum lesson plans ▶ Website includes links and resources to agriculture, nutrition, 	 Sustainable agriculture Students learn methods and techniques in preparing and maintaining sustainable gardens Students learn about edible landscape crops 	 Sustainable agriculture Students grow sustainable crops Students harvest vegetables/fruits for food preparation sessions Students grow vegetables and fruits in home and/or community gardens 	 More food is grown in Hawaii using less pesticides
(team of 3 to 5 persons) Other Community Professionals Training Grant from State Dept. of	and wellness Create sustainable agriculture simulations with demonstration gardens and seed labs on Oahu, Kauai, Maui, Hawaii Identify and establish partnerships to collaborate amongst high school agriculture programs with 50% free or	 Sound nutrition and healthy lifestyles Students learn about healthy food choices based on dietary guidelines and the food guide pyramid Students learn safe food handling techniques Students learn how to prepare nutritious meals 	 Sound nutrition and healthy lifestyles Students eat 5 fruits/vegetables per day Students practice safe food handling during food preparation classes and at home Students able to plan meals for a week using the food guide pyramid 	> Teenagers eat more nutritious food
Health	reduced-price school lunch or agencies who service/work with low income youth Provide training to DOE Staff and other professionals Number of teachers (20/class/year) Number of students (500/year)	 Social consciousness skills Students learn about therapeutic benefits of gardening Students plan and organize community service project 	 Social consciousness skills Students obtain therapeutic and recreational benefits by participating Students conduct community service projects 	More teenagers become involved in community service
	 Mini-grants to school/community projects 			Hawaii residents achieve optimal health and wellness

External Influences:

Collaborating agency environments (time allocation, physical setting, quality of staff/volunteer expertise, basic objectives of collaborating agency programs); program funding