

Curriculum Action Request (CAR)- ~~Deletion~~ University of Hawaii Maui College

1. Author(s) Ann Emmsley

2. Authors' Departments(s) Department STEM Department

3. Date submitted to Curriculum Committee 10/14/11

4. a. General type of action?  course  program

b. Specific type of Deletion

course

certificate

from program

program Name of Program

other (specify)

Follow appropriate steps for Program Deletion

5. Reason for this curriculum action Course being replaced by internship.

6. Existing course

Alpha AG Number 290 Title Agriculture Enterprise Credits 1

7. Is this course cross-listed?  yes  no If yes, list course

8. Revise current UHMC General Catalog page(s) 31, 94

9. Is this course

a. prerequisite for another course  yes  no If yes, list course

b. corequisite for another course  yes  no If yes, list course

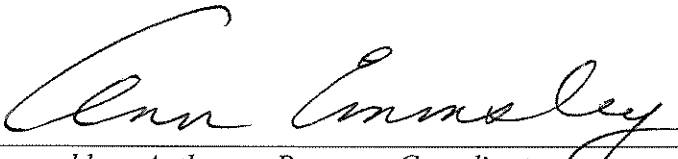
c. part of a program map or sequence  yes  no If yes, list program

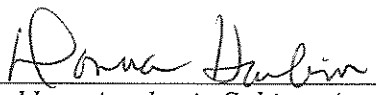
Sustainable Tropical Crop Management


d. part of a certificate or degree  yes  no If yes, list CA, AAS


Are CAR forms included for changes in a through d above?  yes  no

University of Hawaii Maui College  
Curriculum Action Request (CAR) Signature Page

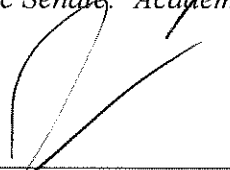
  
Proposed by: Author or Program Coordinator 10/14/11  
Date

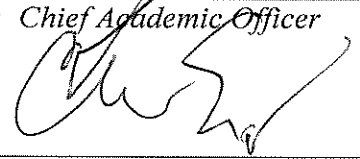
  
Checked by: Academic Subject Area Representative to Curriculum Committee 10/14/11  
Date

  
Requested by Department: Department Chair 10/14/11  
Date

  
Recommended by: Curriculum Chair 12-9-11  
Date

  
Approved by Academic Senate: Academic Senate Chair 2-1-12  
Date

  
Endorsed by: Chief Academic Officer 2-24-12  
Date

  
Approved by: Chancellor 3/5/12  
Date

## 1 Sustainable Crop Production

*Recommended: Placement at least ENG 22, and MATH 18 with grade C or better or placement at least MATH 82, or consent.*

Introduces production methods for selected crops including propagation, planting, fertilization, irrigation, pest control, harvesting, and marketing. Evaluates conventional and alternative methods of production and analyzes effects of these practices. Examines economic and social impacts. *Field trips to production areas.* 4cr., 2hr. lect./6hr. lab

### 260 Turfgrass Management

*Recommended: Placement at ENG 100, and MATH 18 with grade C or better or placement at least MATH 82, or consent.*

Studies identification, planting, and maintenance of turfgrasses for home, park, and golf areas. Discusses watering and fertilizing. Treats insect, disease, and weed control. 3cr., 2hr. lect./2hr. lab

### 263 Flower & Foliage Crop Production

*Prereq: AG 200, or consent.*  
*Recommended: AG 266.*

Introduces production of cut flowers and foliage, and flowering pot plants, under field and protected cultivation in Hawai'i. 3cr., 2hr. lect./2hr. lab

### 264 Plant Propagation

*Prereq: AG 200, or consent.*

Introduces theoretical and applied aspects of sexual and asexual reproduction of plants. Propagation of selected plants by seed, cuttings, grafting, budding, layering, and division. 3cr., 2hr. lect./2hr. lab

### 265 Horticulture of Hawaiian Plants

*Prereq: BOT 105 with grade C or better, or consent. Recommended: AG 200.*

Explores the biology, ecology, and adaptations of plants focusing on endemic and indigenous Hawaiian and Polynesian introduced. Teaches techniques of horticulture including propagation, cultivation, and management. Introduces uses of the plants in landscaping and native habitat restoration projects. 3cr., 6hr. lect./lab (EA, EL, HI, DB, DY)



### 266 Greenhouse & Nursery Management

*Recommended: Placement at least ENG 22, and MATH 18 with grade C or better or placement at least MATH 82, or consent.*

Introduces management practices for production and operation of nurseries and greenhouses in Hawai'i. Includes environmental factors, structures, materials, sanitation, pests, and diseases. 3cr., 2hr. lect./2hr. lab

### 269 Ornamental Plant Materials

Presents identification, use, propagation, and cultural requirements of trees, shrubs, vines, and ground covers used in Hawaiian landscapes. 3cr., 2hr. lect./2hr. lab

### 281 Weed Science

*Recommended: Placement at least ENG 22, and MATH 18 with grade C or better or placement at least MATH 82, or consent.*

Teaches weed classification, identification, ecology, and principles of weed control. Emphasizes properties, uses, action, and safety of herbicides and pesticides. 3cr., 2hr. lect./2hr. lab

### 290 Agricultural Enterprise

*Prereq: AG 230, AG 232 or equivalent, AG 251, and consent for sustainable crops; AG 230, AG 200, and consent for ornamental crops.*

Offers selection, management, and production of an agricultural project under faculty supervision. Requires three hours per week with faculty supervisor and additional time to grow a crop from soil or medium preparation. Student

markets crop and maintains farming and financial records. *(May be repeated for a maximum of 3 credits.)* 1cr., 3hr. lab

## Anthropology (ANTH)

K. Fletcher

### 150 Human Adaptation

Studies human evolution. Examines prehistoric and recent developments of culture and common features and principle variations in cultural behavior. 3cr., 3hr. lect. (DS)

### 165 Heritage Sites in Archaeology

*Prereq: ENG 100 with grade C or better, or consent.*

Introduces the concepts and practices of archeology, historical research, historic site preservation, and heritage management. Combines lecture, laboratory, and fieldwork. 3cr., 3hr. lect. (EA, HI, DS)

### 200 Cultural Anthropology

*Prereq: ENG 22 with grade C or better, or placement at ENG 100, or consent.*

Studies the concept of culture and basic tools for analyzing cultural behavior. Topics include patterning and integration, dynamics of culture, culture and the individual, cultural change, and anthropology and the future. 3cr., 3hr. lect. (CO, DS)

### 210 Archaeology

*Recommended: ANTH 150, 200, or 215.*

Introduces prehistoric archaeology. Surveys cultural growth in prehistoric times.