

UNIVERSITY OF HAWAII COMMUNITY COLLEGES  
**PROPOSAL TO INITIATE, MODIFY OR DELETE A COURSE**

1. TYPE OF ACTION

- A. Addition  Regular  Experimental  Other \_\_\_\_\_ (specify)  
 B. Deletion   
 C. Modification  in credits  in title  in number or alpha  in prerequisites  Other \_\_\_\_\_ (specify)

2. NEW ALPHA, NUMBER AND TITLE AG 080 LANDSCAPE MAINTENANCE 3. CREDITS 3

4. OLD ALPHA, NUMBER AND TITLE n/a 5. CREDITS \_\_\_\_\_

6. NEW CATALOG DESCRIPTION Application of horticultural principles and practices to the maintenance of plants in the landscape. Emphasis on trees, shrubs, and annuals.

7. PREREQUISITES OR RECOMMENDED PREPARATION

AG 43 or equivalent

8. STUDENT CONTACT HOURS PER WEEK

Lecture 2 Lecture/Lab 2 Lab \_\_\_\_\_  
 Other (specify) \_\_\_\_\_

9. PROPOSED DATE OF FIRST OFFERING

Fall 1991

10. THIS COURSE  IS REQUIRED  IS AN ELECTIVE FOR THE WCC Agriculture **PROGRAM/CORE**  
 (Please specify) (Circle approp.)  
 CAN FULFILL \_\_\_\_\_ REQUIREMENT  
 (Please specify)

11. THIS COURSE  INCREASES  DECREASES  MAKES NO CHANGE IN NUMBER OF CREDITS REQUIRED FOR THE PROGRAM/CORE

12. SIMILAR COURSES OFFERED ELSEWHERE:

College(s):

None

Alpha Number Title:

13. THIS COURSE IS

- ALREADY ARTICULATED  APPROPRIATE FOR ARTICULATION  NOT APPROPRIATE FOR ARTICULATION  
 with \_\_\_\_\_ with \_\_\_\_\_

(Provide details of existing or desired articulation (date, college(s), purposes, pre-major or major, etc.))

14. REASON FOR **INITIATING** MODIFYING OR DELETING COURSE OR OTHER PERTINENT COMMENT:

After meeting with industry people for two years and analyzing Dept. of Labor & Industry Relations labor requirement projections, a strong need is seen by all parties for this course.

REQUESTED BY: \_\_\_\_\_

*[Signature]*

10/9/90  
Date

APPROVED BY: \_\_\_\_\_

*[Signature]*  
Department Chairperson

Oct. 18, 1990  
Date

*[Signature]*  
Curriculum Committee

11/14/90  
Date

*[Signature]*  
Faculty Senate

11/16/90  
Date

*[Signature]*  
Dean of Instruction

11/19/90  
Date

*[Signature]*  
Provost

1/2/91  
Date



WINDWARD COMMUNITY COLLEGE

OUTLINE OF COURSE OBJECTIVES

COURSE NAME: LANDSCAPE MAINTENANCE

COURSE NUMBER: AG 080

CREDIT HOUR: 03

CATALOG DESCRIPTION:

Application of horticultural principles and practices to the maintenance of plants in the landscape. Emphasis on trees, shrubs, and annuals.

REQUIREMENTS COURSE SATISFIES:

AT WCC: Meets CC requirements for Plant Landscaping

AT UH MANOA: None

PREREQUISITES:

AG 43 or equivalent

RECOMMENDED SPECIAL PREPARATION: None

RECOMMENDED BASIC SKILLS LEVELS:

Reading Level of Text(s): 12th Grade

Other:

ACTIVITIES REQUIRED AT SCHEDULED TIMES OTHER THAN CLASS TIMES:

One or two field trips

INSTRUCTOR: DAVE RINGUETTE

OFFICE: AG Facility (Greenhouse)

OFFICE HOURS:

TELEPHONE: 235-7496

EFFECTIVE DATE: Fall 1991

WINDWARD COMMUNITY COLLEGE  
COURSE OUTLINE  
AG 080

A. GOALS OF THE COURSE:

1. To properly install and maintain plants in the landscape.
2. To understand to use and subsequent care required for plants in the landscape.
3. To become professional in the field.

B. OBJECTIVES:

1. Read and interpret landscape blueprints.
2. Maintain residential, commercial, and recreational area landscapes.
3. Maintain plants for their function.
4. Implement appropriate erosion control methods.
5. Schedule maintenance crews.

C. METHOD OF GRADING:

1. Two exams will be given worth 100 points each.
2. Ten quizzes will be given worth 10 points each.
3. Letter grades will be assigned as follows:

A	90 - 100%
B	80 - 89%
C	70 - 79%
D	60 - 69%
F	less than 60%

For CR/NC or W grades - see WCC Catalog

4. Students unable to be present in class on the day of the exam are required to notify the instructor as soon as possible (before the exam). It is the responsibility of the student to make up any exams or classes missed.
5. Students absent from class will be responsible for the material covered in class, and any announcements made in class.

D. MODE OF INSTRUCTION:

Lectures, demonstrations, guest speakers, field trips.

E. TEXTBOOKS:

Landscape Management by Fenchel and Butler

DAVID RINGUETTE  
AG 80

3 credits, 2 hours lecture  
2 hours lab/field/lecture

### Landscape Maintenance

#### Course description

Application of horticultural principles and practices to the maintenance of plants in the landscape. Emphasis on trees, shrubs, and annuals.

#### Topics to be covered:

<u>Week</u>	<u>Topics</u>
1	Landscape function-plants, hardscape
2	Blue print reading/surveying
3	Installation and care of plants
4	Annuals
5	Shrubs
6	Small trees
7	Lawns
8	Equipment use and maintenance
9	Residential maintenance
10	Roads and Parking area maintenance
11	Recreation area maintenance
12	Soil erosion control
13	Plant selection
14	Scheduling/Record keeping
15	Public Relations
16	Interior scapes

WCC FORM FOR NEW COURSE PROPOSALS

Course AG 80 Submitted by D. Ringnette Date 9/26/90

1. How is this course related to the educational needs and goals of the College/ Department/Community as reflected in the EDP? Meets community needs
  
2. Provide details of any additional staff, equipment, facilities, library/media material and other financial support that would be required to implement this course. (Include an estimate of the actual cost of supplies and equipment.) What has been done to provide for these additional costs for the proposed date of offering? NONE
  
3. Is a similar course taught elsewhere in the UH system? NO  
If yes, provide details of how this course differs from existing similar courses.
  
4. Is this course experimental and/or unique to Windward Community College? NO  
If yes, provide rationale and details of its impact on the College curriculum.
  
5. Is a similar course taught on the upper division level by a 4-year UH college? NO  
If yes, explain why this course is appropriate at the lower division or how it differs from its upper division counterpart.
  
6. Please attach a complete course outline. Your course outline should address all the items listed in the Guidelines for Course Outlines.
  
7. If this course is appropriate for transfer to a 4-year UH college, complete and attach WCC Form for Transfer Courses (blue).