

CATALOG INFORMATION

Dept and Nbr: HORT 185 Title: SMALL LNDSCP EQUIP
Full Title: Small Landscape Equipment
Last Reviewed: 2/11/2002

Units		Course Hours per Week		Nbr of Weeks	Course Hours Total	
Maximum	1.50	Lecture Scheduled	2.00	8	Lecture Scheduled	16.00
Minimum	1.50	Lab Scheduled	3.00	8	Lab Scheduled	24.00
		Contact DHR	0		Contact DHR	0
		Contact Total	5.00		Contact Total	40.00
		Non-contact DHR	0		Non-contact DHR	0

Total Out of Class Hours: 32.00

Total Student Learning Hours: 72.00

Title 5 Category: AA Degree Applicable
Grading: Grade or P/NP
Repeatability: 00 - Two Repeats if Grade was D, F, NC, or NP
Also Listed As:
Formerly: AG 297.16

Catalog Description:
This course prepares students to select, operate, and maintain common small landscape maintenance power equipment. Includes hands-on practice with various pieces of equipment.

Prerequisites/Corequisites:

Recommended Preparation:

Limits on Enrollment:

Schedule of Classes Information:
Description: This course prepares students to select, operate, and maintain common small landscape maintenance power equipment. Includes hands-on practice with a variety of equipment. (Grade or P/NP)
Prerequisites/Corequisites:
Recommended:
Limits on Enrollment:
Transfer Credit:

Repeatability: Two Repeats if Grade was D, F, NC, or NP

ARTICULATION, MAJOR, and CERTIFICATION INFORMATION:

AS Degree:	Area	Effective:	Inactive:
CSU GE:	Transfer Area	Effective:	Inactive:

IGETC:	Transfer Area	Effective:	Inactive:
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CSU Transfer:	Effective:	Inactive:
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UC Transfer:	Effective:	Inactive:
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CID:

Certificate/Major Applicable:

Certificate Applicable Course

COURSE CONTENT

Outcomes and Objectives:

Upon successful completion of this course the student will be able to:

1. Identify various types of landscape maintenance power equipment.
2. Select appropriate equipment for the maintenance requirements of a landscape site.
3. Safely start and operate various types of landscape power equipment.
4. Inspect various types of landscape power equipment and perform routine operational adjustments.

Topics and Scope:

- I. Power equipment identification, operation, care and safe use.
 - A. Mowers
 - B. Edgers
 - C. Leaf blowers
 - D. String trimmers
 - E. Hedge shears
 - F. Rototillers
 - G. Sprayers
 - H. Other selected equipment

Assignment:

1. Perform an operations inspection.
2. Complete and operations checklist.
3. Correctly operate the equipment.
4. Demonstrate proper use of equipment for a defined task.

Methods of Evaluation/Basis of Grade:

Writing: Assessment tools that demonstrate writing skills and/or require students to select, organize and explain ideas in writing.

Written homework, Lab reports

Writing
10 - 25%

Problem Solving: Assessment tools, other than exams, that demonstrate competence in computational or non-computational problem solving skills.

Homework problems, Field work, Quizzes, Exams

Problem solving
10 - 25%

Skill Demonstrations: All skill-based and physical demonstrations used for assessment purposes including skill performance exams.

Class performances, Performance exams

Skill Demonstrations
25 - 50%

Exams: All forms of formal testing, other than skill performance exams.

Multiple choice, True/false, Matching items, Completion

Exams
25 - 55%

Other: Includes any assessment tools that do not logically fit into the above categories.

None

Other Category
0 - 0%

Representative Textbooks and Materials:
Instructor supplied handouts.