

CATALOG INFORMATION

Dept and Nbr: AG 93

Title: LANDSCP PRCTICES

Full Title: Landscape Practices

Last Reviewed: 12/12/2023

Units		Course Hours per Week		Nbr of Weeks	Course Hours Total	
Maximum	3.00	Lecture Scheduled	2.00	17.5	Lecture Scheduled	35.00
Minimum	3.00	Lab Scheduled	3.00	17	Lab Scheduled	52.50
		Contact DHR	0		Contact DHR	0
		Contact Total	5.00		Contact Total	87.50
		Non-contact DHR	0		Non-contact DHR	0

Total Out of Class Hours: 70.00

Total Student Learning Hours: 157.50

Title 5 Category: AA Degree Applicable

Grading: Grade Only

Repeatability: 00 - Two Repeats if Grade was D, F, NC, or NP

Also Listed As:

Formerly:

Catalog Description:
Proper care and maintenance of plant material and turfgrass within the landscape. Basic principles of soil management, fertilization and watering practices, planting and transplanting, staking. Discussion of career opportunities in Landscape Management as well as maintenance contracts and image projection.

Prerequisites/Corequisites:

Recommended Preparation:
Course Eligibility for ENGL 100A

Limits on Enrollment:

Schedule of Classes Information:
Description: Proper care & maintenance of plant material & turfgrass within the landscape. Basic principles of soil management, fertilization & watering practices, planting & transplanting, staking. Discussion of career opportunities in Landscape Management as well as maintenance contracts & image projection. (Grade Only)
Prerequisites/Corequisites:

Recommended: Course Eligibility for ENGL 100A

Limits on Enrollment:

Transfer Credit: CSU;

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:
CSU Transfer:	Transferable	Effective: Fall 1981	Inactive:
UC Transfer:		Effective:	Inactive:

CID:

Certificate/Major Applicable:

Certificate Applicable Course

COURSE CONTENT

Outcomes and Objectives:

1. Understand role of landscape maintenance in successful public and private urban landscape.
2. Demonstrate safe and proper use of common hand and power tools.
3. Recommend management measures for tree, shrub, and lawn planting, including pruning, irrigation, fertilization, and pest control.
4. Recommend seasonal selection and planting methods for annuals and perennials.
5. Demonstrate proper pruning of common landscape plants.
6. Identify and use current periodicals relevant to landscape maintenance in western U.S.

Topics and Scope:

1. Introduction, scope of landscape maintenance.
2. Plants we utilize and how they are growing.
3. The importance of soil.
4. Soil mixes/use of amendments.
5. Planting shrubs and trees.
6. Pruning.
7. Pruning of ornamentals.
8. Lawn fertilizers.
9. Fertilizers and application on ornamentals.
10. Fertilization program development.
11. Tree staking and guying.
12. Training vines for fruit and beauty.
13. Weather and plant protection.
14. Plantings for climate modification.

15. Weed control.
16. Treatment of turf and shrub areas.
17. Annuals, biennials, and perennials.
18. Insect pests.
19. Insect damage.
20. Animals and control measures.
21. Plant diseases.
22. Watering.
23. Irrigation systems.
24. Xeriscape maintenance methods.
25. Landscape planning for low maintenance.
26. Special landscape maintenance activities.

Assignment:

1. Written and oral report on selected maintenance topic.
2. Propose small scale maintenance business setup and operation.

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, Essay exams, Term papers

Writing
0 - 40%

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
0 - 20%

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

Class performances, Field work

Skill Demonstrations
0 - 20%

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

Multiple choice, True/false, Matching items, Completion

Exams
0 - 20%

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

None

Other Category
0 - 0%

Representative Textbooks and Materials:

ALL ABOUT PRUNING by Ortho Books.
GARDENING TECHNIQUES by Ortho Books.

