

CATALOG INFORMATION

Dept and Nbr: ADLTED 743    Title: SOFTSCAPE PLANT/ENVIRON  
Full Title: Softscape: Plants and Environmental Conditions  
Last Reviewed: 2/13/2023

Units		Course Hours per Week		Nbr of Weeks	Course Hours Total	
Maximum	0	Lecture Scheduled	0	8	Lecture Scheduled	0
Minimum	0	Lab Scheduled	5.00	4	Lab Scheduled	40.00
		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: 0.00

Total Student Learning Hours: 40.00

Title 5 Category: Non-Credit  
Grading: Non-Credit Course  
Repeatability: 27 - Exempt From Repeat Provisions  
Also Listed As:  
Formerly:

**Catalog Description:**  
In this course, students will gain softscape knowledge of green gardening and landscaping with emphasis on occupation-specific terminology and communication skills using common phrases for interacting with clients or future employers. Topics include plant identification, selection and care, plant irrigation needs, landscaping plans, safe use of hand and power tools, and workplace readiness.

**Prerequisites/Corequisites:**

**Recommended Preparation:**  
Concurrent Enrollment in ADLTED 745.3

**Limits on Enrollment:**

**Schedule of Classes Information:**  
Description: In this course, students will gain softscape knowledge of green gardening and landscaping with emphasis on occupation-specific terminology and communication skills using common phrases for interacting with clients or future employers. Topics include plant identification, selection and care, plant irrigation needs, landscaping plans, safe use of hand and

power tools, and workplace readiness. (Non-Credit Course)

Prerequisites/Corequisites:

Recommended: Concurrent Enrollment in ADLTED 745.3

Limits on Enrollment:

Transfer Credit:

Repeatability: Exempt From Repeat Provisions

## **ARTICULATION, MAJOR, and CERTIFICATION INFORMATION:**

<b>AS Degree:</b>	<b>Area</b>	Effective:	Inactive:
<b>CSU GE:</b>	<b>Transfer Area</b>	Effective:	Inactive:
<b>IGETC:</b>	<b>Transfer Area</b>	Effective:	Inactive:
<b>CSU Transfer:</b>		Effective:	Inactive:
<b>UC Transfer:</b>		Effective:	Inactive:

**CID:**

**Certificate/Major Applicable:**

Certificate Applicable Course

## **COURSE CONTENT**

### **Student Learning Outcomes:**

At the conclusion of this course, the student should be able to:

1. Apply landscaping concepts and practices for various landscape scenarios.
2. Assess and optimize current workplace communication skills.

### **Objectives:**

At the conclusion of this course, the student should be able to:

1. Label landscaping materials with correct terminology
2. Select and match pictures and names of plants to preferred growing environment as well as choosing correct care directions
3. Identify and discuss safety rules for hand and power tools
4. Label all significant planting areas, irrigation systems, and structures on a landscaping plan
5. Explain landscaping plan layout listing steps to complete tasks outlined in the plan
6. Recognize and discuss two main types of communication
7. Develop effective communication skills to interact more effectively and improve employment opportunities

### **Topics and Scope:**

- I. Softscape Versus Hardscape
- II. Plant Selection for Local Landscape Applications
  - A. Factors that affect plant growth, including water, nutrients, light, air flow, and climate
  - B. Techniques for successful plant propagation, e.g. budding, grafting, cuttings, seeds
  - C. Principles of plant propagation to determine space needed between plantings
  - D. Identify plants on a landscape plan
- II. Safe and Appropriate Operation and Maintenance of Hand and Power Equipment

- A. Selection of proper tools
- B. Specific safety procedures for hand tool usage
- C. Safety and best practices for lawnmowers and blowers
- III. Proper Landscape Planting and Maintenance Practices
  - A. Maintaining basic irrigation systems
  - B. Edging, watering, and mowing practices
  - C. Drought resistant care
  - D. Pruning ornamental shrubs, trees, and fruit trees
- IV. Obtaining Employment in the Landscaping Field
  - A. Communication skills
  - B. Resume and cover letter writing
  - C. Interviewing techniques
  - D. Networking and job seeking skills using computer technology

### Assignment:

1. Unit tests
2. Plant identification exercises, individually and in groups (4-6)
3. Quizzes on vocabulary and reading comprehension (4-6)
4. Group presentations on selected topics (2-3)
5. Role-playing activities (4-6)

### 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.

None

Writing  
0 - 0%

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

Plant identification exercises; group presentations

Problem solving  
10 - 20%

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

Role-playing activities; group presentations

Skill Demonstrations  
20 - 30%

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

Units tests; quizzes

Exams  
30 - 40%

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

Attendance and participation

Other Category  
20 - 30%

## **Representative Textbooks and Materials:**

Instructor prepared materials