

**SOUTHEAST COMMUNITY COLLEGE**  
**COURSE SYLLABUS**  
**TRAN-WELDING-AG**  
**Horticulture & Turfgrass Management Program**  
**Revision Date: August 2020**  
[Syllabus Statements](#)

**I. CATALOG DESCRIPTION**

**Course Number:** HORT 2280  
**Course Title** Landscape Design  
**Prerequisite(s):** HORT1133

**Catalog Description:** This course will introduce both basic and advanced landscape design principles and techniques. Students will learn how to combine color, plant species, and into symmetrical and asymmetrical designs. Students will also gain experience designing landscapes using color, form, texture, and mass by using plant material, retaining walls, and structures.

**Credit Hours:** 2.0  
**Class Hours:** 23  
**Lab Hours:** 23  
**Total Contact Hours:** Total of Class + Lab Hours 46

**II. COURSE OBJECTIVES:** *Course will:*

1. Explain the correct procedures in landscaping design
2. Understand a site analysis and how to properly conduct a client interview
3. Identify appropriate plant species in designs
4. Prepare a landscape plan and a proposal for a client.
5. Present a design and proposal to a client and assist client in the understanding of said design and proposal.
6. Understand basic CAD principles.

**III. STUDENT LEARNING OUTCOMES AND GENERAL EDUCATION LEARNING OUTCOMES:**

**A. STUDENT LEARNING OUTCOMES:** *Student will be able to:*

1. Develop an understanding needed to design and construct various landscapes.
  2. Obtain the knowledge to understand the use and effects of color being incorporated into designs.
  3. Understand the appropriate plant species used in various designs.
  4. Develop the ability to design a residential landscape using the techniques covered in this class
1. Develop an understanding of and use advanced design techniques.
  2. Understand and perform the appropriate methods used to interview a client.
  3. Prepare a design and proposal following a clients suggested guidelines.
  4. Present and inform a client of specifics of a design created for client.

5. Continue to build knowledge of proper plant selection and use for a landscape design.
6. Learn introductory techniques and skills used for a design CAD system.

## **B. GENERAL EDUCATION LEARNING OUTCOMES**

### **GELO #3: Critical Thinking & Problem Solving**

Critical thinkers have the ability to evaluate a problem or assumption and determine an appropriate course of action. They use reason and evidence to make judgments and decisions. Critical thinking and problem solving skills rank highly among employer expectations.

#### **Outcomes:**

- 1) Collect, identify, interpret and analyze data.
- 2) Synthesize information to arrive at reasoned solutions to problems.
- 3) Evaluate ideas presented in writing, medial, speech, or artistic presentations.
- 4) Evaluate the validity of arguments, alternatives, data, outcomes, and/or impacts of actions.
- 5) Acquire and integrate knowledge and construct relationships across disciplines.

## **IV. CONTENT/TOPICAL OUTLINE (*course outline may provide more detailed information*)**

- A. History of Landscaping
- B. Different styles of landscaping
- C. Careers in landscaping
- D. Designing and constructing basic landscapes
- E. Various techniques of landscaping using various color schemes
- F. Incorporate plant species into landscape designs
- G. Symmetrical and asymmetrical balance
- H. Texture and form use in designs

## **V. INSTRUCTIONAL MATERIALS**

**A. Required Text(s):** ) Landscaping Principles and Practices, 7<sup>th</sup> Edition; Ingels, Jack E.(matches workbook)

Landscaping: The Residential Design Workbook, 7<sup>th</sup> Edition: Birdwell, Ferrell M.  
Dirr's Hardy Trees and Shrubs

**B. Other Resources:**

T-square, pencil, eraser, and engineer's scale stick

## **VI. METHODS OF PRESENTATION/INSTRUCTION**

Methods of presentation typically include a combination of the following:

- a. Methods will include, but are not limited to:  
Lecture, laboratory assignments and tasks, slide and video presentations, research and writing assignments, field trips, and guest lectures and speakers.
- b. Lab activities

## **VII. METHODS OF EVALUATION**

Methods of evaluation typically include a combination of the following:

- a. Quizzes, tests, and exams
- b. Skills project and exam
- c. Daily Evaluation
- d. Landscape Design Projects

e. Participation (Horticulture Land Lab)

**SCC STANDARD GRADING SCALE POLICY:**

<b>A+ 95-100</b>	<b>C+ 75-79</b>
<b>A 90-94</b>	<b>C 70-74</b>
<b>B+ 85-89</b>	<b>D+ 65-69</b>
<b>B 80-84</b>	<b>D 60-64</b>
	<b>F Below 60</b>

**VIII. SPECIFIC COURSE REQUIREMENTS:**

- a. Successful completion of all exams, projects, and assignments
- b. Completion of ALL projects and tasks in class