

**J. Sargeant Reynolds Community College
Course Content Summary**

Course Prefix and Number: HRT 295

Credits: 3

Course Title: Topics in Horticulture: From Landscape Design to Installation

Course Description (including lecture hours, lab hours, total contacts)

Provides students with opportunities to implement a landscape design. Through lectures, demonstration and facility tours, students will be able to successfully implement any landscape design. Lecture 3 hours per week.

General Course Purpose

To familiarize students with the procedures involved in taking an existing landscape design drawing and implementing the project. This course may be used as an elective in the Horticulture Technology AAS degree program.

Course Prerequisites/Corequisites (*Entry-level competencies **required** for enrollment*)
none

Course Objectives (Each item should complete the following sentence.)

Upon completing the course, the student will be able to

- a. Read and understand a set of landscape design drawings
- b. Lay out the scale drawing on the ground
- c. Correctly install a landscape using industry standards for plant installation
- d. Select the proper tool/equipment for each step

Major Topics to be Included

- a. The landscape design process
- b. Site analysis
- c. Hardscape Installation
- d. Plant installation
- e. Equipment and tool usage
- f. Project management

Effective Date of Course Content Summary (Month, Date Year): May 17, 2011