

J. Sargeant Reynolds Community College
Course Content Summary

Course Prefix and Number: HRT 275

Credits: 3

Course Title: Landscape Construction and Maintenance

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

Examines practical applications of commercial landscape construction techniques, and materials used. Covers construction, planting, and maintenance. Lecture 2 hours. Laboratory 2 hours. Total 4 hours per week.

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. Demonstrate familiarity with the current practices used in landscape maintenance and construction
- b. Demonstrate the ability to properly and safely handle the various power tools used in landscape maintenance
- c. Read and understand a set of landscape construction drawings
- d. Select construction materials for a particular set of project parameters based upon efficiency and economy of both construction and maintenance
- e. Prepare a cost estimate for a landscape construction project
- f. Demonstrate an understanding of the relative merits of common construction materials as they relate to landscape construction and maintenance

Major Topics to be Included

- a. Construction materials/techniques/plans
- b. Landscape maintenance procedures/materials and tools
- c. Planning/bidding construction and maintenance services

Effective Date of Course Content Summary (Month, Date Year): 2/12/09