

J. Sargeant Reynolds Community College
Course Content Summary

Course Prefix and Number: HRT 269

Credits: 3

Course Title: Professional Turf Care

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

Covers turfgrass identification, selection, culture, propagation, and pest control. Surveys commercial turf care operations and use of common equipment. 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. Identify various turfgrasses
- b. Select the proper turfgrass
- c. Operate the appropriate equipment for turf maintenance

Major Topics to be Included

- a. The turf grass industry
- b. Warm season grasses
- c. Cool season grasses
- d. Soils
- e. Turf establishment
- f. Turf maintenance
- g. Pests of turf and pest control

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