

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

**Course Prefix and Number:** HRT 269

**Credits:** 3

**Course Title:** Professional Turf Care

**Course Description:** Covers turf grass 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.

**General Course Purpose:** Introduce students to the recommended practices for turf care in the Central Virginia area.

**Course Prerequisites and Co-requisites:**  
None

**Student Learning Outcomes:**

Upon completing the course, the student will be able to

- a. Identify various turf grasses;
- b. Select the proper turf grass; and
- 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

**Date Created/Updated (Month, Day, Year):** January 5, 2019