

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

Course Prefix and Number: HRT 295

Credits: 3

Course Title: Topics in Horticulture: Estate Gardens

Course Description: Introduces students to the diverse management and design processes involved in developing and maintaining large residential or public gardens. Covers in detail different design situations with a focus on public accessibility, design elements, and maintenance considerations. Addresses coordination and implementation of the various elements that go into the creation and maintenance of large gardens. Lecture 3 hours per week.

General Course Purpose: Students interested in landscape design, landscape maintenance, and public gardens will improve their understanding of the many decisions that go into large gardens. Students will also be made aware of the limitations for certain historic gardens in the central Virginia area. This course may be used as an elective in the Horticulture Technology AAS degree program.

Course Prerequisites and Co-requisites:

None

Course Objectives:

Upon completing the course, the student will be able to

- a. Appreciate the scope of large public gardens and estates;
- b. Understand effective landscape design for large properties;
- c. Apply landscape design principles to large properties; and
- d. Assess estate gardens and better understand their unique challenges.

Major Topics to Be Included:

- a. Public gardens
- b. Large residential landscapes
- c. Landscape maintenance
- d. Landscape design elements
- e. Combining various plants based on size, foliage, habit, and cultural requirements
- f. Restrictions placed on some period-specific public gardens

Effective Date of Course Content Summary: January 29, 2014