

**NOVA COLLEGE-WIDE COURSE CONTENT SUMMARY  
HRT 231 - PLANTING DESIGN I (3 CR.)**

**Course Description**

Applies landscape theory and principles of drawing to the planning of landscape designs for residential and small scale commercial projects. Lecture 2 hours. Laboratory 2 hours. Total 4 hours per week.

**General Course Purpose**

This course is designed to introduce horticulture technology students to the principles of landscape design and the materials and skills needed to draw landscape plans.

**Course Prerequisites/Co-requisites**

Students should be able to perform basic computations. It is helpful, but not essential, to take Woody Plants (HRT 245) and a drafting course before this course.

**Course Objectives**

Upon completion of the course students should be able to:

- Select general types of plants for different landscape situations typical of townhouses, single family residences, and small commercial lots.
- Arrange landscape features in a pleasing fashion.
- Neatly draw two kinds of landscape plans: a) quick sketches while the client watches, and b) more formal plans using special tools.
- Design a landscape plan to a client's specifications, including his budget.
- Present the plan to the client.

**Major Topics to be Included**

- Careers in landscape design; relationships with other landscape professionals
- History of landscape design
- Terminology and tools of the landscape designer
- Basic drafting skills and symbols
- Plants for specific purposes
- Client interview
- Areas of circulation
- Site analysis
- Steps in plan development
- Presenting a landscape plan