J. Sargeant Reynolds Community College
Course Content Summary

Course Prefix and Number:  HRT 134  Credits:  3

Course Title:  Four Season Food Production

Course Description:  Familiarizes students with organic small-scale food production through lecture and demonstration. Includes seed saving, cover crops, and gardening planning. Prerequisites: None. Lecture 3 hours per week.

General Course Purpose:

Course Prerequisites and Co-requisites:
None

Course Objectives:
Upon completing the course, the student will be able to:
a. Demonstrate knowledge of seed saving techniques and planning a fall garden for year-round production;
b. Demonstrate knowledge of the value of grains in crop rotation and in the diet;
c. Evaluate cover crops for use as a soil amendment in diverse circumstances; and
d. Design a season extension structure for use in the garden.

Major Topics to Be Included:
a. Seed saving
b. Season extension procedures and structures
c. Producing grains on a small scale
d. Cover crops and winter preparation in the garden
e. Nutritional value of the harvest

Effective Date of Course Content Summary:  February 12, 2009