

Print Date: 7/10/14
Course Objectives/Course Outline
Spokane Community College

Course Title: Introduction to Greenhouse and Nursery Production

Prefix and Course Number: AGHRT 103

Course Learning Outcomes:

By the end of this course, a student should be able to:

- Describe the variable physical conditions found in greenhouse environments.
- Explain how the physical conditions found in a greenhouse environment relate to plant growth and development.
- Apply appropriate methods of care for plants in different interior environments.

Course Outline

- I Light
 - A Quality
 - B Intensity
 - C Duration
- II Temperature
 - A Average Daily Temperature
 - B DIF
- III Atmosphere
 - A Humidity
 - B Air Quality
- IV Water
 - A When to Water
 - B Methods of Watering
 - C Water Quality
- V Media
 - A Components
- VI Nutrition
 - A Macro and Micro Nutrients
 - B Fertilizers
- VII Propagation