

Print Date: 7/15/14
Course Objectives/Course Outline
Spokane Community College

Course Title: Botany: Botany: Survey of the Plant Kingdom
Prefix and Course Number: BOT 112

Course Learning Outcomes:

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

- Understand the nature of scientific methods
- Understand why most living things are dependent on photoautotrophs
- Know the features of each kingdom of botanical organisms and characteristics that distinguish the kingdoms from each other.
- Learn characteristics of major phyla within each kingdom botanical organisms
- Understand evolutionary relationships among the organisms studied

Course Outline:

- I. Scientific Methods
- II. Photoautotrophs
 - A. Relationships with living things
- III. Kingdom of botanical organisms Features
 - A. Features
 - B. Distinguishing characteristics
- IV. Botanical Organisms
 - A. Characteristics of major phyla
- V. Basic Knowledge of:
 - A. Evolutionary relationships among organisms