

Course Objectives/Course Outline
Spokane Community College

Course Title: Dendrology
Prefix and Course Number: NATRS 202

Course Learning Outcomes:

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

- identify indigenous trees, shrubs, and forb species, especially those found in the Northwest
- identify commercially important logs from bark, wood, and knot characteristics
- identify silvics (life history, characteristics and ecology of forest trees, especially in stands) of major local
- commercial trees
- identify key vegetation indicators of habitat types in Eastern Washington and Northern Idaho as developed by Daubenmire

Course Outline:

- I. Classification of Woody Plants
 - A. Characteristics
 - B. Habits
- II. Woody Plants
 - A. Trees
 - B. Shrubs
 - C. Vines
 - D. Major Uses of Common Trees and Shrubs
 - E. Habitat Plant Interrelationships
- III. Plant Collections
 - A. Note Taking
 - B. Specimen Identification