

**Course Objectives/Course Outline**  
**Spokane Community College**

---

---

**Course Title: Land Install**

**Prefix and Course Number: AGHRT 201**

---

**Course Learning Outcomes:**

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

- Plan reading
- Site layout
- Use of Instruments
- Plant layout
- Sod installation
- Tree planting
- Tree staking and buying
- Irrigation installation
- Edging system installation
- Bark installation
- Bidding landscape installations

**Course Outline**

- I. Plan reading
  - A. Calculation of materials
  - B. Locations
- II. Instrument operation
- III. Grading
- IV. Irrigation installation
  - A. Valves
  - B. Lines
  - C. Heads
  - D. Controller box
- V. Edging installation
  - A. Materials
  - B. Techniques
- VI. Sod installation
- VII. Plant installation
  - A. Positioning
  - B. Proper planting techniques
- VIII. Bark installation