

Program Learning Outcomes Ecological Management & Restoration

1. Be able to articulate the fundamental principles of the following, and how they relate to ecological restoration:
 - A. Plant community structure and change
 - B. Plant genetics and ecotypes
 - C. Weed science
 - D. Soil structure and chemistry
2. Understand the different stages of the restoration process.
3. Understand the scientific method, and various methods of assessing biotic and abiotic conditions (restoration outcomes) in the field.
4. Understand and be able to articulate how a knowledge of different disciplinary fields are integrated into successful restoration practices.