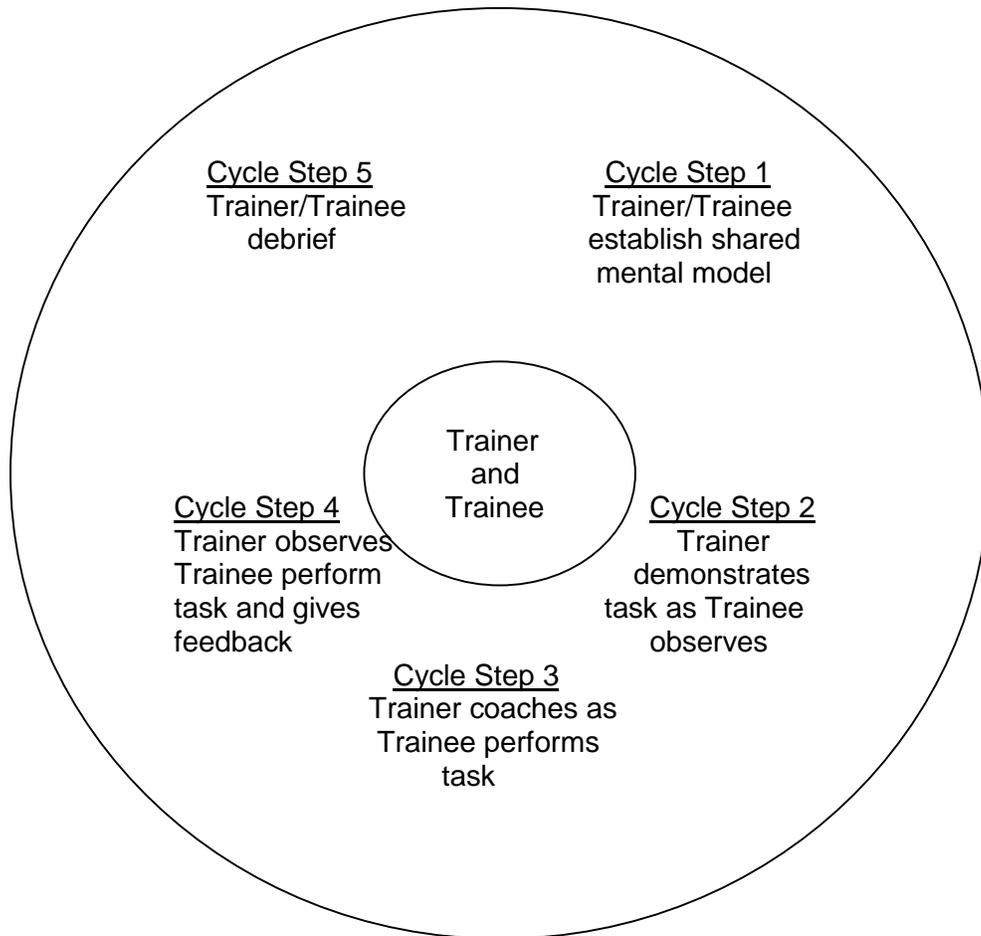


OJT Training Module Cover Sheet

Title: 726 How to set up a vegetation transect
Type: <input checked="" type="checkbox"/> Skill <input type="checkbox"/> Knowledge
Performance Objective: Trainee will be able to... <ul style="list-style-type: none">• Set up a vegetation transect in areas that have shrubs influencing the layout as well as in areas that do not.
Target Proficiency: <input type="checkbox"/> Awareness <input type="checkbox"/> Understanding <input type="checkbox"/> Perform with supervision <input checked="" type="checkbox"/> Apply independently <input type="checkbox"/> Proficiency, can teach others
Trainer Preparation: <ul style="list-style-type: none">• Be familiar with the assigned reading material in the lesson plan that follows.
Special Requirements: None
Prerequisite Modules: None
Notes: None
Authors: Johanna Pate Kim Stine
Approved by: Shawn McVey

The Five-Step OJT Cycle for Procedural Training (Skill)



OJT Module Lesson

Title: 726 How to set up a vegetation transect	
WHAT	WHY, WHEN, WHERE, HOW, SAFETY, QUALITY
Cycle Step 1	<p>You and trainee review the objectives of the module.</p> <p>You and trainee read and review:</p> <ul style="list-style-type: none"> • Monitoring Manual for Grassland, Shrubland and Savannah Ecosystems, Quick Start (Volume I) <ul style="list-style-type: none"> ○ How to Establish a Monitoring Program <ul style="list-style-type: none"> ▪ Measurement options (page 2) <p>Note: An electronic copy of reference materials can be downloaded from numerous sites.</p>
Cycle Step 2	<ul style="list-style-type: none"> • Review standard transect design: <ul style="list-style-type: none"> ○ 3-spoke, 50 meter length for 1 hectare plot ○ 3-spoke, 25 meter length for .7 hectare plot ○ Transects begin 5 meters from established plot center, first oriented 360 degrees, second 120 degrees, and third 240 degrees ○ Parallel transect design for crossing boundaries (forest-pasture) and other linear features, such as riparian zones ○ Sample points located every meter, 50 for 50-meter transect • Show trainee how to set up a transect for an area without shrubs influencing the layout. • Show trainee how to set up a transect for an area with shrubs influencing the layout.
Cycle Step 3	Coach trainee as trainee sets up transects.
Cycle Step 4	Repeat Cycle Step 3 without coaching.
Cycle Step 5	Provide feedback and debrief trainee. Reinforce specific items as needed until trainee is able to independently set up a vegetation transect.

OJT Module Lesson Measurement of Learning

Title: 726 How to set up a vegetation transect	
WHAT	WHY, WHEN, WHERE, HOW, SAFETY, QUALITY
Trainee's learning is measured.	During project activities, assign this task to the trainee. Sign off on performance when target proficiency is achieved.
Follow-up	Follow-up should be done within 6 months to make sure training is retained.

Performance Report Form

<p>Complete attachment: Trainee Performance Report Form template.pdf</p> <p>or</p> <p>SF-182 Trainee and/or supervisor access AgLearn to verify completion of the module via its SF-182</p>
--