

CTE Skill Certificate Test Performance Documentation

This document must be submitted to the test coordinator at the end of testing each trimester/semester.

Instructor's Name: _____ Course: Plant and Soil Science II
School: _____ Test Number: 143
Students in course: _____ Date: _____
Students tested: _____
Students who passed performance objectives at or above 80%: _____

This is to *verify* that the students marked **YES** on performance accomplished the following performance objectives at or above the 80% (moderately to highly skilled) level.

1. Develop short and long range leadership and personal development goals.
2. Attend an FFA meeting.
3. Develop short and long-range SAE goals.
4. In an approved record book, record all transactions and activities on a SAE.
5. Evaluate range management systems, economics, and improvement techniques.
6. Establish a range transect and use it to evaluate a specific location.
7. Develop a plan for multiple use of rangeland for both wildlife and livestock.
8. Identify plant pests, diseases and their causes.
9. Identify weeds.
10. Demonstrate scouting of field crops for insect pests.
11. Prepare plant and soil samples for analysis.
12. Develop an Integrated Pest Management Plan.
13. Design and conduct experiments to support known principles of genetics.
14. Demonstrate tissue culturing.
15. Research and debate ethical issues in modern biotechnology.

Each performance is documented and kept on file by the teacher for two years.
(Check the documentation method used)

- Class period summary score sheet
- Recorded and identified in the class grade book

Instructor's Signature: _____ Date: _____