# Program Plans: Outcomes and Assessment Methods



# Program (AG) - NREM - Grassland Management (GCRT) - 488

**Program Mission Statement:** The purpose of this program is to provide current and future grassland professionals (i.e., managers, advisors, and conservationists) and others with a distance education opportunity that leads to a graduate certificate in grassland management.

## **Program Information**

2019 - 2020

### **Program Information**

Assessment Coordinator's Name: Karen Hickman

Assessment Coordinator's E-mail Address: karen.hickman@okstate.edu

Number of Students Enrolled in the Program: 2

**Total Number of Students Graduated:** 

Number of Student Graduates from Stillwater Campus: Number of Student Graduates from Tulsa Campus:

Were university assessment funds used by the department/program for assessment activities?: No If yes, describe how funds were used and the contribution the funds had on the assessment process:

## **Annual Executive Summaries**

2019 - 2020

Program Assessment Coordinator: Karen R. Hickman

**Plan Review and Approval** 

Date Current Plan Was Reviewed and Approved: 08/01/2019 Date of Future Plan Review and Approval: 02/03/2025

**Summary of Assessment Findings** 

**Describe overall assessment findings and faculty members' interpretation of the assessment results:** Given the skill set of these students, we plan to implement some assignments in which they produce Outreach/Extension documents for publication.

#### **Dissemination of Findings**

Describe the individual(s) or committee responsible for reviewing and interpreting assessment data: Karen R. Hickman, director of the Grassland Management Certificate program and Committee members of the Grassland Management Certificate Program. This online program has Committee members from NDSU, SDSU, University of Nebraska-Lincoln, Kansas State University and Oklahoma State University.

**Describe the process for sharing and discussing assessment findings with program faculty:** Data are shared with the Committee members of the Grassland Management Certificate Program.

#### **Program Improvements Based on Assessment**

Based on data collected this year, what changes are being considered or planned for the program?: We plan to implement some assignments in which they produce Outreach/Extension documents for publication. Such assignments should prove helpful in the student's job.

**Based on this year's findings, what (if any) changes are planned for the assessment process?:** Given this was the first year of assessment for this program, the goal is to assess all 4 SLO's next year.

**Describe the process for implementing these changes/planned program improvements:** Due dates for collection of assessment data will be communicated clearly to committee members.

**Program Improvements Made in the Last Year:** Assessment Measure Improvements, Revised Assessment Plan "Other" Improvements:

Goals for the Coming Year: Complete assessment of all for SLO's.

Is this Summary Report Complete?: Yes

List all individuals associated with this report preparation: Karen R. Hickman, Jack Norland, Sandy Smart, Amanda Gnadt

## **Outcome: Communication Skills**

Graduates will be able to effectively use oral and written communications to convey knowledge of grassland management.

Outcome Status: Active

Planned Assessment Year: 2019 - 2020

**Start Date:** 08/12/2019

**Archived Date:** 

Outcome Type: Knowledge Reason for Archival:

#### Assessment Methods

Course Embedded Assignments - Assessment is based on the different three different methods and are as follows:

- 1. Throughout the semester, three writing assignments based an asynchronous discussion are required of the student to synthesize the reading material for each module. The assignments are graded and include instructor responses (see Appendix A for assignment instructions).
- 2. Throughout the semester, four writing assignments based on a 2-page white paper format are required of the student to synthesize the reading material for each module (see Appendix B for assignment instructions).
- 3. At the end of the semester a 15-page research paper that summarizes the modules is required of each student. Topic is to be chosen by the students but must be approved by the instructor.
- \* Learning Outcome Goal/Benchmark: 80% of students assessed will meet or exceed expectations.

**Timeline for Assessment:** Every other year unless <3 students are assessed.

Other Assessment Type: