Assessment: Assessment Plan

TEXAS TECH UNIVERSITY
Office *of the* Provost
Office *of* Planning & Assessment

Degree Program - CASNR - Animal Science (BS)

CIP Code: 01.0901.00
Disciplinary Accrediting Body: none
Degree Program Coordinator: Jerrad Legako
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Program Purpose Statement: The College of Agriculture and Science and Natural Resources is dedicated to providing programs of excellence in teaching, research and outreach. These educational programs are designed to prepare the student for the dynamic agricultural and renewable natural resources industry- an industry that encompasses five closely related segments: (1) producing agricultural products; (2) supplying agricultural chemical, feed, seed, and other production resources; (3) processing, storing, distributing, and other marketing functions for agricultural products; (4) planning and managing programs for renewable natural resources; and (5) providing technical assistance financing, services, education, research, and communications in all sectors of the food, feed, fiber, and natural resource complex.
Assessment Coordinator: J Chance Brooks
Modality: Face-to-Face

Student Learning Outcome: Critical Thinking Skills

Students will develop critical thinking skills.
Outcome Status: Active
Outcome Type: Student Learning
Start Date: 08/24/2015

Assessment Methods

Performance - Comprehensive exam or judging contest (Active)
Criterion: At least 70% of the students enrolled in ANSC 2301, 2304, or 4001 (wool judging) must earn a letter grade of "C" or better on a comprehensive final exam or contest. **Schedule:** At the end of the every Spring semester

Course Level Assessment - Course grade (Active)
Criterion: At least 70% of the students enrolled in ANSC 2301, 2304, or 4001 (wool judging) must earn a letter grade of "C" or better in the course. **Schedule:** At the end of the Spring semester.

Student Learning Outcome: Knowledge of Animal Science

Students will demonstrate a comprehensive understanding of animal science.
Outcome Status: Active
Outcome Type: Student Learning
Start Date: 08/19/2015

Assessment Methods

Degree Program - CASNR - Animal Science (BS)

Standardized Test - Pre- and Post Exam (Active)
Criterion: Graduating ANSC students will score 30% higher on an exam based on required courses (ANSC 1401, 2202, 2306, 3301, 3401, and 3402), than first year students in the introductory animal science course. **Schedule:** To be evaluated at the end of each Spring semester

Performance - Adjusted Texas Tech grade point average (Active)
Criterion: At least 75% of graduating ANSC students will have a 2.5 or higher adjusted Texas Tech University G.P.A. **Schedule:** At the end of each Spring semester

Student Learning Outcome: Experiential Learning

Students will engage in experiential learning activities and demonstrate skills to prepare them for future employment in agriculture.

Outcome Status: Active
Outcome Type: Student Learning
Start Date: 08/24/2015

Assessment Methods

Performance - Laboratory grades (Active)
Criterion: At least 70% of the students enrolled in each laboratory course will earn a grade of 70% or greater in that specific laboratory course. **Schedule:** Annually after the Spring semester

Student Exit Survey - Student Exit Survey (Active)
Criterion: At least 70% of graduating seniors have participated in at least two experiential learning activities during their college career. **Schedule:** Annually after the Spring semester

Student Learning Outcome: Preparation for career

Graduating ANS students will leave TTU well prepared for their future careers.
Outcome Status: Active
Outcome Type: Student Learning
Start Date: 08/24/2015

Assessment Methods

Capstone Assignment/Project - Resume evaluation (Active)
Criterion: Students will have a resume that scores 80 or higher on a 100 point scale in the semester they graduate. **Schedule:** Annually after the Spring semester

Survey - Alumni - Alumni Survey (Active)
Criterion: At least 80% of former students (5-10 years post graduation) who respond will indicate that their time at TTU prepared them well for their careers. **Schedule:** Every 3 years to be sent out in the fall.