

Assessment: Assessment Plan

Degree Program - CASNR - Animal Science (PHD)

CIP Code: 01.0901.00

Disciplinary Accrediting Body: none

Degree Program Coordinator: Jerrad Legako

Degree Program Coordinator Email: jerrad.legako@ttu.edu

Modality: Face-to-Face

Student Learning Outcome: Comprehensive Understanding of Animal Science

Students will demonstrate a comprehensive understanding of animal science.

Outcome Status: Active

Outcome Type: Student Learning

Start Date: 08/24/2015

Assessment Methods

Qualifying Exam - Qualify Exam (written and oral) (Active)

Criterion: At least 80% of students entering the doctoral program will pass the written and oral portions of their qualifying exam.

Schedule: Evaluated at the end of the summer semester

Oral exam - Oral exam (final defense) (Active)

Criterion: At least 80% of Ph.D. students will pass their final defense and comprehensive oral final exam.

Schedule: Evaluated at the end of summer semesters

Performance - G.P.A. for coursework (Active)

Criterion: At least 90% of graduating students will have a 3.5 or higher Texas Tech University G.P.A. for their Ph.D. coursework.

Schedule: Evaluated at the end of summer semester

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

Dissertation - Review of Dissertation (Active)

Criterion: At least 80% of students entering the doctoral program will complete a research project and dissertation approved by their advisory committee.

Schedule: Evaluated at the end of the summer semester.

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Student Learning Outcome: Experiential Learning

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

Outcome Status: Active

Outcome Type: Student Learning

Start Date: 08/24/2015

Assessment Methods

Performance - Presentations and manuscripts (Active)

Criterion: At least 75% of doctoral students will present two presentations/posters at a regional or national scientific meetings and submit at least two peer-reviewed manuscripts as first or second author within one year of graduating.

Schedule: Evaluated at the end of the summer semester

Performance - Teaching experiences (Active)

Criterion: At least 75% of doctoral students upon graduation will have served as a teaching assistant or instructor for at least two undergraduate courses.

Schedule: Evaluate at the end of the summer semester

Student Exit Survey - Survey (Active)

Criterion: At least 75% of all graduating doctoral students will have participated in at least two significant international activities, or interactions with industry, regulatory or scientific agencies, or trade associations.

Schedule: Evaluate at the end of every summer semester