Assessment: Assessment Plan



Degree Program - HS - Nutritional Sciences (PHD)

CIP Code: 30.1901.00

Degree Program Coordinator: Wilna Oldewade-Theron Degree Program Coordinator Email: wilna.oldewage@ttu.edu Degree Program Coordinator Phone: (806) 834-0567 Degree Program Coordinator Mail Stop: 1270 Program Purpose Statement: To prepare graduates to secure professional-level nutrition-related positions in academia and industry.

Modality: Face-to-Face

Student Learning Outcome: In Depth Knowledge

Students will demonstrate comprehensive knowledge within the field, such as the role of nutrition in health and chronic & acute illnesses

Outcome Status: Active Outcome Type: Student Learning Start Date: 09/01/2016

Assessment Methods

Qualifying Exam - Qualifying Exam (Active)

Criterion: Direct assessment. 90% of students will meet or exceed expectations on their qualifying exams. **Schedule:** Annually

Dissertation - Successful completion and presentation of their research (Active)

Criterion: Direct Assessment: 90% of students will successfully present their oral and written dissertation defense, based on input from committee

Schedule: Annually

Student Learning Outcome: Ability to Perform Reseach

Student will be able to design and conduct research effective research in the field of nutrition

Outcome Status: Active Outcome Type: Student Learning Start Date: 09/01/2016

Assessment Methods

Dissertation - Successful Proposal Completion (Active)

Criterion: Direct Assessment: The proposal serves as formative assessment for the program. Students' performance on their proposal allow us to assess their learning strengths and weaknesses. Individual feedback to enhance students' learning and success in the program is provided at this point. 90% of students will successfully complete their research proposal, based on input from committee.

Schedule: Annually

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Capstone Assignment/Project - This learning outcome is assessed based upon successful defense of doctoral dissertation and successful completion of all required coursework (Active)

Criterion: Indirect assessment: Program Completion Rate of 90% Schedule: Annually

Course Level Assessment - Criterion: Direct Assessment/Embedded Assessment: NS 6350-Advanced Research Methods. Performance on their ability to write grants, proposal and present their research allows us to assess their learning strengths and weaknesses. Individual feedback to enhance students' learning and success in the program is provided at this point. 90% of students will successfully complete the assignments that include grant writing critique, write and present a research proposal with a grade of "A"(defined as an 90%) or better. (Active)

Criterion: TBD Schedule: Annually

Dissertation - Successful completion and presentation of their research (Active)

Criterion: Direct Assessment: 90% of students will successfully present their oral and written dissertation defense, based on input from their committee.

Schedule: Annually

Course Level Assessment - NS 5330-Introduction to Research Course Project (Active)

Criterion: Direct Assessment/Embedded Assessment: NS 5330 - Introduction to Nutrition Research. Performance on their proposal allows us to assess their learning strengths and weaknesses. Individual feedback to enhance students' learning and success in the program is provided at this point. 90% of students will successfully complete the proposal with a grade of "A" (defined as a 90%) or better.

Schedule: Annual

Student Learning Outcome: Communication Competency

Student will be able to effectively communicate nutrition information in written and oral form

Outcome Status: Active Outcome Type: Student Learning Start Date: 09/01/2016

Assessment Methods

Professional Development Activities - Authorship of a publication, presentation or other scholarly work (Active)

Criterion: Direct assessment: 80% of doctoral students will have at least one accepted peer reviewed scholarly presentations in the form of posters, publications, etc.

Schedule: Annually

Dissertation - Successful completion and presentation of their research (Active)

Criterion: Direct Assessment: 90% of students will successfully present their oral and written dissertation defense, based on input from committee

Schedule: Annually