

# Assessment: Assessment Plan

## Degree Program - HS - Interior and Environmental Design (PHD)

**CIP Code:** 04.0401.00

**Degree Program Coordinator:** Sharran Parkinson  
**Degree Program Coordinator Email:** sharran.parkinson@ttu.edu  
**Degree Program Coordinator Phone:** +18068347617  
**Degree Program Coordinator Mail Stop:** MS 1220  
**Assessment Coordinator:** Su-Jeong Hwang Shin  
**Modality:** Face-to-Face

### Student Learning Outcome: Theoretical Analysis

By the end of the program, students will be able to analyze theoretical concepts of the human-environment relationship and apply them to a research study.

**Outcome Status:** Active  
**Outcome Type:** Student Learning  
**Start Date:** 06/15/2015

#### Assessment Methods

**Qualifying Exam** - Assessment through qualifying exam questions. Students will successfully pass the qualifying exam on the first attempt as determined by the qualifying exam committee based on an assessment rubric with a score meeting expectations. (Active)

**Criterion:** 90% of the PhD students pass qualifying examination with satisfactory.

**Related Documents:**  
[2 Phd Assessment Rubrics.doc](#)

**Student Projects** - Assessment through a completion of environmental design theoretical analysis research presentation and final research papers from ENVD 6387. (Active)

**Criterion:** 80% of the PhD students complete ENVD 6378 research with satisfactory score of two or better on a 3 point primary trait analysis rubric scale.

**Schedule:** Spring

### Student Learning Outcome: Design Proficiency

By the end of the first year, students will be able to investigate research questions in a study and apply design recommendations or solutions.

**Outcome Status:** Active  
**Outcome Type:** Student Learning  
**Start Date:** 06/15/2015

#### Assessment Methods

# Degree Program - HS - Interior and Environmental Design (PHD)

**Capstone Assignment/Project** - Assessment design competency through ENVD 5388 design research presentation that demonstrates students understanding of research and design solution. Satisfactory Score of two or better on a 3 point primary trait analysis rubric. (Active)

**Criterion:** 90% of the PhD students complete ENVD 5388 course with satisfactory score.

**Schedule:** Spring

**Capstone Assignment/Project** - Assessment through successful completion of ENVD 5386 and ENVD 5383 research design project with satisfactory score of two or better on a 3 point primary trait analysis rubric. (Active)

**Criterion:** 90% of the PhD students demonstrate design proficiency with completion of research design project with satisfactory score.

**Schedule:** Fall (ENVD 5386) and Spring (ENVD 5383)

## Student Learning Outcome: Original Research Competence

By the end of the program, students will be able to conduct an original research study using appropriate methods

**Outcome Status:** Active

**Outcome Type:** Student Learning

**Start Date:** 06/15/2015

### Assessment Methods

**Dissertation** - Assessment through completion of a dissertation. Students will successfully defend a dissertation as assessed by their dissertation committee (Active)

**Criterion:** 100 % of students defend dissertation with satisfactory score.

**Capstone Assignment/Project** - Assessment through ENVD 5310 research posters or papers using theoretical framework with satisfactory score of two or better on a 3 point primary trait analysis rubric (See ENVD 5310 Final Report Rubric). Students are also expected to submit to a conference or research journal. (Active)

**Criterion:** 100 % of PhD students present research papers/posters with satisfactory score and submit them to a conference or research journal.

**Related Documents:**

[ENVD 5310 Report Rubric\\_2019.pdf](#)