Assessment: Assessment Plan

Degree Program - HS - Environmental Design (MS)

CIP Code: 19.0601.00
Disciplinary Accrediting Body: None
Degree Program Coordinator: Sharran Parkinson
Degree Program Coordinator Email: sharran.parkinson@ttu.edu
Degree Program Coordinator Phone: +18068347617
Degree Program Coordinator Mail Stop: 1220
Program Purpose Statement: The College of Human Sciences provides multidisciplinary education, research, and service focused on individuals, families, and their environments for the purpose of improving and enhancing the human condition.
Secondary Accrediting Agency: None
Assessment Coordinator: Su-Jeong Hwang Shin
Modality: Face-to-Face

Student Learning Outcome: Design Competency
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
Start Date: 06/15/2015

Assessment Methods

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 students complete ENVD 5388 course with satisfactory score.

Student Projects - Assessment through ENVD 5386 successful completion of research design project with satisfactory score of two or better on a 3 point primary trait analysis rubric. (Active)
Criterion: 90% of the students demonstrate design competency with completion of research design project with satisfactory score.

Student Learning Outcome: Design Communication
By the end of the program, student will be able to communicate in written, oral, and graphic formats.
Outcome Status: Active
Outcome Type: Student Learning
Start Date: 06/15/2015

Assessment Methods

Student Projects - Assessment through successful completion of ENVD 5310 final presentation of literature review and research proposal (oral and graphic) with satisfactory score of 2 or better on a 3-point primary trait analysis rubric (See ENVD 5310 - Final
## Degree Program - HS - Environmental Design (MS)

### Presentation Rubric

**Criterion:** 90% of the students complete a final research presentation with the satisfactory score.

**Schedule:** Fall

**Related Documents:**
- ENVD 5310 Presentation Rubric_2019.pdf

### Student Projects

**Criterion:** 90% of the students complete a final research oral/poster presentation with the satisfactory score.

**Student Projects** - Assessment through ENVD 5383 successful completion of final research oral/poster presentation at the end of semester exhibits with satisfactory score of two or better on a 3 point primary trait analysis rubric. (Active)

### Student Learning Outcome: Translate and Apply Research

By the end of the program, students will be able to demonstrate master design research report that would be translated and applied to their specialized design fields.

**Outcome Status:** Active

**Start Date:** 09/16/2016

### Assessment Methods

#### Capstone Assignment/Project

**Criterion:** 90% of the students complete the capstone design project final report through ENVD 5310 with satisfactory score.

**Schedule:** ENVD 5310 is taken in the fall semester and ENVD master's report/studio is taken during the spring semester.

**Related Documents:**

#### Master’s Report

**Criterion:** 100% of the students complete a master report/studio with satisfactory score.

**Master's Report** - Assessment through master's report/studio (ENVD 6389) that students culminate with strong research and portfolio pieces that advance their professional standings in their specialized design fields. Satisfactory score of two or better on a 3 point primary trait analysis rubric. (Active)

#### Employment

**Criterion:** 90% of graduates employed in positions related to ENVD or continue PhD

**Employment** - Graduates employed in positions in their specialized design fields and related to ENVD. (Active)