# Assessment: Assessment Plan



## Degree Program - HS - Environmental Design (MS)

**CIP Code: 19.0601.00** 

Disciplinary Accrediting Body: None

Degree Program Coordinator: Sharran Parkinson

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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

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Presentation Rubric). (Active)

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** - 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)

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

## 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** - Assessment translate/apply design research through capstone project from ENVD 5310 final report that students create a design solution based upon the research from the literature review. Satisfactory score of two or better on a 3 point primary trait analysis rubric (See ENVD 5310 - Final Report Rubric). (Active)

**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:** 

ENVD 5310 Report Rubric 2019.pdf

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)

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

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

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