

Institutional Effectiveness
2023-2024

Program: Design Studies BS

College and Department: College of Agriculture and Human Ecology

Contact: Melinda Anderson

Mission:

The BS in Design Studies will provide opportunities for students to engage in application of design principles and theories related to the impact of the lived environment on human experiences, behavior, and performance and application of current technologies to facilitate design concepts.

Attach Curriculum Map (Educational Programs Only):

Attached Files: See Appendix 1

SLO 1: Student Competency

Define Outcome:

SLO 1: Students will demonstrate competency in design concepts as evidenced by a design portfolio assessment.

Assessment Methods:

Creation of electronic portfolio according to assignment guidelines

Criteria for Success (Thresholds for Assessment Methods):

90% of students enrolled in HEC 3315 Portfolio Design will score 80% or better on electronic design portfolio (taught each fall)

Link to 'Tech Tomorrow' Strategic Plan:

1.D High Impact Practices

Results and Analysis:

SLO 1 student competency is measured with the completion of an electronic portfolio in HEC 3315 Portfolio Design. During the Fall 2023 semester, 20 students were enrolled. One student withdrew from the class. 18 of the 19 students enrolled scored 80% or better in the class; and this meets the benchmark of 90% scoring 80% or better.

Use of Results to Improve Outcomes:

As this class was taught by an adjunct in Fall 2023; it is unclear if the feedback suggested from fall 2022 on showing examples of portfolios was incorporated. We need to create a better way

to evaluate the electronic portfolio with a rubric and also include evaluation of it during the internship class as a follow up to its preparation.

SLO 2: Student Success

Define Outcome:

Students will be prepared for life-long success in the design industry

Assessment Methods:

Site supervisor evaluation form

Criteria for Success (Thresholds for Assessment Methods):

Design students will be rated as competent or higher by site supervisors on the internship evaluation form (HEC 4990 class)

Link to 'Tech Tomorrow' Strategic Plan:

1.A Experiential Learning

Results and Analysis:

SLO 2 is measured with score by site supervisors in the internship class. During fall 2023, there was only 1 student who completed an internship. During spring 2023, there were only 4 students who completed an internship. The benchmark is 4.0 or better on the evaluation form to demonstrate competence in applying design skills in a practical setting.

The average of the 5 site supervisors evaluations from the 23-24 academic year was 4.8. Only 1 supervisor wrote comments: "... has done an excellent job while he has been at -. Understands the business and business model; able to provide value within our ecosystem"

Use of Results to Improve Outcomes:

Beginning summer 2024, the site supervisor evaluation was sent out as a Qualtrics survey. This allowed for an easier and quicker way to collect the evaluations. The evaluation went to Dr. Anderson and she forwarded it to each faculty member who had a summer intern. Feedback at the end of the summer term was very positive and it was decided to continue the Qualtrics link going forward to collect the site supervisor evaluations.

Summative Evaluation

The BS in Design Studies is going into its third year as a new degree program. Enrollment in the Architecture and Interior Design concentration tripled in the past year with a current enrollment of 115 students. Both SLO objectives were met this past year; the completion of the electronic portfolio and the site supervisor evaluations.

Assessment Plan Changes:

The design portfolio class is being taught by an adjunct this fall; but the School of Human Ecology has been given permission to hire 2 new design faculty to start Fall 2025. This will allow the portfolio class to be taught by a regular faculty member, and therefore making it easier to collect this IE data. The site supervisor evaluation will be sent as an electronic survey. Will continue to monitor resources available for the large enrollment in the Architecture concentration.

List of Appendices:

Appendix 1: Design Studies BS Curriculum Map

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Core Concepts for both Architecture and Interior Design and Fashion Merchandising and Design Concentrations

	Design Principles	Current Technologies	Lived Environment	Sustainable Practices	Professionalism	Portfolio
Course						
HEC 1110 Concepts of Design	X					
HEC 1125 Design Visualization Techniques	X					
HEC 1150 Analysis of Product Development			X			
HEC 2411 or HEC 2315 Practicum					X	
HEC 3310 and HEC 3320 Textiles I and II			X	X		
HEC 3350 Business Aspects of the Design Industry		X		X		
	Design Principles	Current Technologies	Lived Environment	Sustainable Practices	Professionalism	Portfolio
HEC 3315 Portfolio Design		X				X
HEC 4315 Global Social Sustainability				X		
HEC 4990 Internship					X	X

