

**HUMAN
ENVIRONMENT
AND DESIGN**

HED

College of Arts and Letters

- 801 Research Literature in Human Environment and Design**
Fall. 3(3-0) R: Open to graduate students.
Investigation into literature in areas of study in human environment and design. Introduction to graduate research.
- 816 Environmental Design Theory**
Fall. 3(3-0) Interdepartmental with Horticulture and Landscape Architecture and Park, Recreation and Tourism Resources. Administered by Landscape Architecture. RB: Undergraduate design degree recommended.
Differences between normative theories, scientific theories, models, and constructs. Exploration of normative theories related to thesis or practicum.
- 817 Environmental Design Studio**
Spring. 3(0-6) Interdepartmental with Horticulture and Landscape Architecture and Park, Recreation and Tourism Resources. Administered by Landscape Architecture. P: (LA 816 and LA 883) RB: Undergraduate design degree.
Development of a student-selected environmental design project in a collaborative setting.
- 821 Dress and Environmental Settings as Nonverbal Communication**
Spring of odd years. 3(3-0)
Theory and research on dress and environmental settings as aspects of nonverbal communication. Visual cues, associated meanings, and responses. Methodological and ethical issues in applications.
- 826 Material Culture**
Fall. 3(3-0)
Artifacts of clothing, textiles, and interiors as evidence of material culture. Research, analysis, and interpretations of history, craftsmanship, and use of artifacts to determine function and meaning within a culture.
- 831 Analysis of Clothing Theory**
Spring of even years. 3(3-0) RB: HED 801
Theories in clothing from behavioral, ecological, cultural, developmental, and aesthetic perspectives.
- 842 Facilities Performance and Building Economics**
Fall of odd years. 3(3-0) R: Open to graduate students.
Qualitative and quantitative approaches to assessing performance of facilities. Management perspectives.
- 844 Facilities Project Management**
Spring of even years. 3(3-0) RB: HED 841 R: Open to graduate students.
Application of project management approaches to facilities design and management. Techniques, computer applications, project team building, and change management.

- 845 Facility Management: Theory and Principles**
Fall. 3(3-0) RB: Experience in interior design, facilities management, building construction management, business, architecture, or engineering.
Theory of facility management as it relates to long range and master planning, space forecasting, planning and management, design-build cycle, project management, managing the design team, standards, justifying budgets and project estimating, major procurement, and specifying, and ordering. It is offered using web-based technology.
- 883 Environmental Design Seminar**
Fall. 3(3-0) Interdepartmental with Horticulture and Landscape Architecture and Park, Recreation and Tourism Resources. Administered by Landscape Architecture. RB: Undergraduate design degree.
Examination of the breadth of environmental design projects. Literature review of focused projects. Development of practicum or thesis proposals.
- 890B Supervised Independent Study in Apparel and Textiles**
Fall, Spring, Summer. 1 to 6 credits. A student may earn a maximum of 9 credits in all enrollments for this course. R: Open to graduate students. Approval of department.
Independent study in topics related to apparel design, historic costume and textiles, museum collections, or human behavior, and ecological relations.
- 891B Topics in Apparel and Textiles**
Fall, Spring, Summer. 3(3-0) A student may earn a maximum of 6 credits in all enrollments for this course. R: Open to seniors in the Apparel and Textile Design major.
Selected topics related to apparel design, historic costume and textiles, museum collections, or human behavior, and ecological relations.
- 898 Master's Project**
Fall, Spring, Summer. 1 to 4 credits. A student may earn a maximum of 8 credits in all enrollments for this course. R: Open to graduate students in the College of Arts and Letters.
Master's degree Plan B project. Participation in a project in apparel and textiles, interior design and human environment, or merchandising management.
- 899 Master's Thesis Research**
Fall, Spring, Summer. 1 to 7 credits. A student may earn a maximum of 20 credits in all enrollments for this course. R: Open to graduate students in the College of Arts and Letters.
Master's thesis research.
- 999 Doctoral Dissertation Research**
Fall, Spring, Summer. 1 to 36 credits. A student may earn a maximum of 36 credits in all enrollments for this course.
Doctoral dissertation research.a