

HUMAN CENTERED DESIGN

College of Human Ecology

Graduate Study in Design + Environmental Analysis

Master of Arts in DESIGN

Two-Year Graduate Program

CONCENTRATION: Design + Health

The Design and Health concentration within the MA in Design focuses on the various ways that the designed environment affects human physical health and mental health, as well as health-related behaviors. Focal context range from home and community, to schools, workplaces, and healthcare settings. Outcomes of interest could include: health-related behaviors such as physical activity and diet; metrics of physical health or recovery from illness; measures of mental health or community cohesion; cognitive functioning, performance, or error-rates; and more.

The Design and Health concentration is appropriate for students who have a prior design degree and are interested in the influence of environment on health-related outcomes.

CAREERS

Students who complete the MA in Design within the Design and Health concentration will be well-positioned for careers focused on environment-health studies and healthcare design research.

M.A. REQUIREMENTS/SUGGESTED COURSEWORK

A. Required Core DEA Field Courses:

DEA 6100	Studies in Design Thinking	3 credits
DEA 6200	Studies in Human-Environment Relations	3 credits
DEA 7100	DEA Graduate Pro Seminar (1 credit / semester x 4 semesters)	4 credits

B. Required Foundational Courses for Concentration:

DEA 5304	Design Accountability: Evaluation of the Physical Environment	3 credits
DEA 6055	Hospitality, Health and Design Industry Immersion Seminar	1 credit
DEA 6500	Problem-Seeking through Programming	3 credits

AND Choose ONE (1) of the following courses

DEA 6550	Healthcare Innovations	3 credits
DEA 6610	Environments and Health	3 credits

C. Research Methods:

DEA 6560	Research Methods in Social Sciences	4 credits
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D. Statistics: ONE (1) 3-4 credit (5000-level or higher) course

Various	Statistics ⁱ	3-4 credits
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E. DEA Breadth: Choose TWO (2) of the following courses

DEA 5540	Workplace Strategy Studio	4 credits
DEA 5560	Health Impact Assessment	3 credits
DEA 5700	Designing Age Friendly Environments	3 credits
DEA 6520	The Ambient Environment	3 credits
DEA 6650	Poverty, Children and the Environment	3 credits
PAM 5500	Operations and Planning of Senior Living and Related Facilities	2 credits

F. Studio Course (Required):

DEA 5305	Health and Healing Studio	4 credits
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G. Thesis Courses:

DEA 8990	Master's Thesis ⁱⁱ	8-12 credits
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H. Minor Courses:

Various	Courses for minor varies: typically 2 or 3, 3-or 4-credit courses	6-12 credits
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Summary of Curriculum	Number of Courses	Course Credits
A. Required DEA Field Courses	3 ⁱⁱⁱ	10
B. Required Foundational Courses for Concentration	4	10
C. Research Methods	1	4
D. Statistics	1	3-4
E. DEA Breadth	2	5-7
F. Studio Courses	1	4
G. Thesis Courses ⁱⁱ	1-2	8-12
H. Minor Field Courses	3	6-12
Total Courses: 16-17		Total Course Credits: 50-63

ⁱ e.g: BTRY 6010, BTRY 7180, ILRST 5100, ILRST 6100, PSYCH 6750, HD 6750.

ⁱⁱ Thesis credits determined at the discretion of thesis committee; the number of courses and credits listed merely indicate typical range.

ⁱⁱⁱ Includes DEA 7100 as 1 course (but is required to be taken 4 times (1 credit each))

NOTE: A minimum grade of B- will be required for courses taken within the major. If a grade lower than a B- is received on a course taken within the major, the student will be required to retake the course.

Course offerings may change year to year. Consult the Courses of Study for current offerings.