

**D+EA Curriculum Overview<sup>1</sup>**

2021-2022

Students should read [Undergraduate Student Policies](#) carefully, and are strongly recommended to consult their academic advisors for curriculum planning.

**University and College Requirements**

For university and college requirements, refer to [College of Human Ecology Curriculum Sheet](#) for DEA major for corresponding entry year.

**DEA Core Requirements**

(Students will be pre-enrolled)

**Fall Semester**

1101 Visual Literacy and Design Studio  
 1110 Making a Difference by Design  
 1500 Intro to Environmental Psychology  
 2030 Design Portfolio and Communication  
 2510 History of Design Futures  
 2730 Human-Centered Design Methods  
 3590 Problem-Seeking through Programming

**Spring Semester**

1050 Career Explorations  
 1150 Design Graphics and Visualization  
 3550 Research Methods in Human-Environment Relations<sup>2</sup>  
 4040 Professional Practices and Ethics  
 5304 Design Accountability: Evaluation of the Physical Environment

**DEA Thematic Courses**

(Complete 9 courses from list, letter grade only, and **three** out of nine must be studio thematic. Students are required to take at least one of the 2000-level thematic studios, which is prerequisite for all junior- and senior-level studios.)

**DS=Design, Innovation & Strategy, SF=Sustainable Futures, HW=Health & Well-Being**

**Fall Semester**

2020 Introduction to Sustainable Design (SF, DS)  
 2201 Magnifying Small Spaces Studio (DS,SF)  
 2422 Making Green: Sustainable Product Design Studio (SF)  
 2550 Design Strategy and Management (DS)  
 2700 Healthy Places: Design, Planning & Public Health (HW,SF)  
 3030 Materials for Design & Sustainability (SF,DS)  
 3301 Design UX with Technology Studio (DS)  
 3500 The Ambient Environment (SF, HW)  
 3510 Human Factors and Inclusive Design (HW)  
 3530 Planning and Managing the Workplace (DS)  
 4220 Ecological Literacy and Design (SF, DS)  
 4401 Adaptive Reuse Studio: Recycling the Built Environ (DS,SF)  
 4500 Policy Meets Design (DS, HW)  
 5305 Health and Healing Studio (HW, DS)

**Spring Semester**

2040 High-Performance Buildings (SF,DS)  
 2200 Art + Science (DS)  
 2203 StudioSHIFT (DS)  
 2750 Lighting Design: Light InForming Space (DS)  
 3050 Construction Documentation: CAD and BIM (DS)  
 3306 Generative Design Studio (DS)  
 3308 Positive Design Studio (HW)  
 4402 Disruptive Design: Competitions Studio (DS)  
 4700 Applied Ergonomics Methods (HW)  
 5210 Interaction Design Studio (DS)  
 5520 Virtual Experience of Designed Environments (DS)  
 5540 Workplace Strategy Studio (DS)  
 5560 Health Impact Assessment (HW)  
 5700 Designing Age Friendly Environments (HW)

**Non-Required DEA Courses and Workshops****Fall Semester**

3600 Design City  
 3770 Enabling Design: The Intersection of Age, Ability, and Design  
 5420/5421 Design Immersions

**Spring Semester**

3055 Hospitality, Health and Design Industry Immersion Seminar  
 4230 Restaurant Charrette: Design Without Reservations

<sup>1</sup> This D+EA Curriculum Overview is for planning purposes *only*. Course choices for any given semester must be cross-referenced with the corresponding major's *Curriculum Sheet*, which is available in the College of Human Ecology Registrar's Office, or on the CHE web site at: <https://www.human.cornell.edu/academics/policies/degreeprogress/curriculum sheets>.

<sup>2</sup> When DEA 3550 is not offered, choose one approved Research Methods course from the following list: PAM 3120 (Spring), ILROB 4710 (Fall).