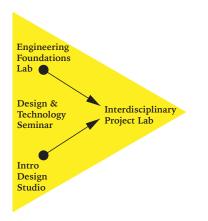
COLLEGE OF DESIGN & ENGINEERING STUDIES

IDEAS LINKED* MAJOR REQUIREMENTS

DRAFT 10/24/2024

MAJOR CORE

4 COURSES The **Major Core** is identical for all IDEAS Linked Major Tracks.



Multiple course options for 3 of the 4 requirements: Engineering Foundations Lab: IDEA 170 or IDEA 175 Introductory Design Studio: ARST 220/IDEA 120, ARST 235/IDEA 234, ARST 270/IDEA160 Design & Technology Seminar: IDEA 206, IDEA 235, IDEA 275, IDEA 311

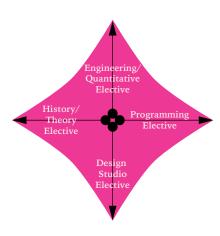
Any 200-level SISP Course, or other Design & Technology focused seminar

The fourth course,

IDEA 292: Interdiscplinary Project Lab, is a requirement for all IDEAS Linked Major Tracks. A student must have completed either an Engineering Foundations Lab or an Introductory Design Studio to enroll in the Interdisciplinary Project Lab.

RANGE

4 COURSES **Range** expands the interdisciplinary foundation of the Core.



Four different requirements, each with a wide range of course options:

Engineering/Quantitative Elective Design Studio Elective History/Theory Elective Programming Elective

Except where explicitly excluded by course prerequisites, the Range courses may be taken simultaneously with Core courses to increase the flexibility of student scheduling. Some of these courses may also overlap with the linked major.



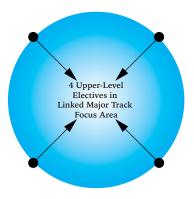
12 Courses

(4 Core, 4 Range, 4 Focus)

Capstone

Portfolio

Completion of Primary Major



These four upper-level elective courses are specific to each major track, constitute the focus area of the student's major, and must be at the 200-level or higher. Students are strongly encouraged to select from pre-approved listings of courses for their chosen track. At least two of these elective courses should be listed (or cross-listed) by the IDEAS program. Students may develop an alternate focus cluster with approval from their IDEAS advisor and program director. * The linked major in Integrated Design, Engineering, Arts & Society (IDEAS) is the secondary major to a primary, companion major (e.g. art studio, biology, computer science, physics, theater, etc.). Students cannot obtain the BA degree with IDEAS as their only major. Students must complete all the requirements for graduation from their primary major in addition to those of IDEAS as their linked major. Each student will work closely with an IDEAS advisor to develop an individual course of study within an established major track. Students are encouraged to declare the IDEAS linked major in the spring of their sophomore year.

CAPSTONE

Students will complete a team-based or independent original project culminating in a public presentation, exhibition, or publication. The capstone may be one to two credits, depending on scope of project. There are several ways to fulfill the capstone requirement: 1. The project may take the form accepted by the companion department as a senior project (e.g., senior thesis, senior essay, senior performance, senior exhibition, senior film thesis). 2. The student may register for and complete a senior thesis in the IDEAS major. The mentor can be any Wesleyan faculty member, but the topic must be approved by the student's IDEAS advisor. **3.** The thesis material may take the form of a written publication, public presentation, or exhibition, with the form approved by the student's IDEAS advisor and the College of Design & Engineering Studies chair.

PORTFOLIO

Historically speaking, the term portfolio describes a portable object for carrying papers, artwork, maps, etc., subsequently expanded to include both the object and its contents. For the purposes of the IDEAS Portfolio requirement, the portable object is a website. The contents are an individual student's projects, produced in their IDEAS courses. At a minimum, a Portfolio should include the best work a student has produced from at least three (3) IDEAS courses. Presented using images and text, the projects included should encompass both completed and process work. The Portfolio is also a project. The design and presentation of the Portfolio comprise a personal statement about its author, their training, interests, and ambitions.