

## Lynch School of Education and Human Development



### Design-Thinking & Innovation Minor

#### For Lynch School Students only

The Lynch School of Education and Human Development (LSEHD) Interdisciplinary minor in Design-Thinking and Innovation consists of 18 credits, 12 of which may *not* simultaneously be counted toward the BC Core or other major/minor requirements. The minor is designed to advance understanding of Design-Thinking as an important tool for social impact and human-centered problem solving for our world. Students will explore introductory, intermediate, and mastery level Design-Thinking courses and experiences, select electives from different departments and engage in social impact action/field-based projects.

**Requirement #1 Foundation Courses – Choose three (9 credits)** (remaining courses may be used as electives)

UNAS 1025/ ARTS1125 Innovation through Design Thinking

UNAS 2201 Ethical Design for Social Impact

UNAS 2230 Design Research Methods

UNAS 3307 Design for ImpACct

UNAS 4500 Design-Driven Thinking: Advanced Independent Study

MKTG 3178/ ISYS3178 Design Thinking and Strategy

**Requirement #2 Electives - Choose three (9 credits)** from approved list below.

#### Elective Courses

UNAS 1025/ ARTS1125 Innovation through Design Thinking

UNAS 2201 Ethical Design for Social Impact

UNAS 2230 Design Research Methods

UNAS 3307 Design for ImpACct

UNAS 4500 Design-Driven Thinking: Advanced Independent Study

MGMT 2144 Design-Driven Innovation Consulting

## Lynch School of Education and Human Development

MGMT 2143 Idea Work: Making Things That Matter
MKTG 3178/ ISYS 3178 Design Thinking and Strategy (Pre-req: MKTG 1021)
MGMT 3315/ISYS 3315 Managing Digital Innovation
ERAL 4101 Cyberstrategy Technology and Formative Development
FORM 6150/CSCI2265 Tech Tools for Playful Learning
HIST 1627 Making the Modern World: Design, Ethics & Engineering
ISYS 4258 Systems Analysis and Design (Pre-reqs: ISYS 3257, 1021, 2157)
ADBM 2250 Design Thinking
ADSB 2026 Sustainable Design as A Way of Thinking
ADET 3102 Design and Prototyping for Entrepreneurs
SCWK 6603 Community-Based System Dynamics for Complex Social Problems (*by SSW permission)

Other Courses across the full university may be able to count as electives with LSEHD Undergraduate Assoc Dean's approval.

### **RESOURCES**

Students are encouraged to check the Agora Portal "Course Information and Schedule" to research course offerings.

### **Faculty Advisors and Mentors:**

**Faculty & Advisor Resources:** Sunand Bhattacharya, Russel Powell, Julia DeVoy.

**To declare:** All new minors meet with the BC Associate Dean of Programs and Students.

With the permission and approval of the SSW, some graduate level coursework (i.e. SCWK 6603) taken during the Design-Thinking and Innovation minor may be applied towards advanced standing in a SSW graduate certificate or degree program.