Lynch School of Education and Human Development



Cyber Strategy & Design Minor

For Lynch School Students only

The Lynch School of Education and Human Development (LSEHD) Cyberstrategy & Design Minor 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 the intersections of cybersecurity and human behavior. Students will explore introductory and mastery level coursework, select electives from different departments and engage in applied action projects and special topics research specially designated each year. Students are encouraged to choose electives from below to curate cyber focal areas and may request approval for electives not listed below.

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

Requirement #1 Foundation Courses – Choose two (6 credits) (remaining courses may be used as electives.)
ADCY/APSY 6050 Cybersecurity Policy: Privacy & Legal Requirements
ADCY/APSY 6500 Organizational Effectiveness: Governance
ERAL 4101 Cybersecurity: Innovation, Technology, and Formative Development
ADCY/APSY 6350 Incident Response and Management
ADCY 6400 Managing Cyber Risk: Mobile Devices and Social Networking

Requirement #2 Electives – Choose three (9 credits) from the approved list.
ADCY/APSY 6050 Cybersecurity Policy: Privacy & Legal Requirements
ADCY/APSY 6500 Organizational Effectiveness: Governance
ERAL 4101 Cybersecurity: Innovation, Technology, and Formative Development
ADCY/APSY 6350 Incident Response and Management
ADCY 6400 Managing Cyber Risk: Mobile Devices and Social Networking
ISYS6641 Cybersecurity Strategy and Management
ARTS2287 Creative Web Design
ARTS2235 Intermediate Digital Art: Animation
COMM1902 Digital Storytelling
COMM2221 Digital Media Field Production
THEO7029 Biotechnologies, Health, and Theological Ethics
BSLW2500 Privacy and Internet Law
ADBM2103 Digital Commerce
ADMK2201 Digital Marketing Strategy
ADGR7777 Evolution of Marketing Strategies in the Digital Era
UNAS1025 Introduction to Design Thinking
ISYS3345.01 Managing for Social Impact and the Public Good
ISYS1021.02 Digital Technologies: Strategy and Use
ISYS3315 Special Topics: Managing Digital Innovation
SOCY3309.01 Restoration & Resistance: International Innovations

MGMT2139.01 Social Innovation and Entrepreneurship
SOCY1070.01 Designing Your Future & World in the Digital Age
PHIL6670 Technology and Culture
SOCY3319 Living in the Age of Big Data
ISYS4258 Systems Analysis and Design
ADIT2500 Cybersecurity Fundamentals
ADCY/APSY 6925 Cybersecurity: Risk & Resiliency

Requirement #3 Capstone Experience (3 credits)
EDUC /APSY 4961/4962 Subject-related Senior Thesis/Senior Project
EDUC4901 Subject-related Readings & Research
EDUC4199 Subject-related Internship

See: OUP/ Dr. Julia DeVoy for Cyber Strategy & Design minor questions.