

**B.A. Information Science & eSociety
2021-22 Catalog Checklist**

UA GENERAL EDUCATION

COMPOSITION (Select ONE pair)
 ENGL 101 & ENGL 102 &
 ENGL 107 & 108 or &
 ENGL 109H

MATH
 PHIL 110, LING 123, PSY 230, MATH 107,
 MATH 112, or higher:

TIER ONE (select two courses from each)
 Individuals and Societies (150):

 Natural Sciences (170):

 Traditions & Cultures (160):

TIER TWO (select one course from each)
 Arts: _____
 Humanities: _____
 Natural Sciences: _____
 Diversity (can be fulfilled with GE course):

4th Semester of SECOND LANGUAGE:

**INFORMATION SCIENCE
& ESOCIETY MAJOR**

Introductory Courses (Take Three):

Core Courses (Take Five):

**Research Methods & Data Analysis – Part I
(Take One)**

**Research Methods & Data Analysis – Part II
(Take One)**

Major Elective (Take One)

Engaged Learning (Take ESOC 480)
 ESOC 480: Digital Engagement

MINOR or 2nd MAJOR

Electives (if needed to reach 120/42 UD units)

Total Units _____ / 120
Upper Division Units _____ / 42
University Level _____ / 56
 Minimum GPA of 2.0 is required for graduation.

**Information Science & eSociety
2021-22**

Please note: ESOC 150 = TIER 1 GENERAL EDUCATION COURSE. Does not apply to eSociety major or minor.

Introductory Courses (TAKE THREE)

COMM 209: Introduction to Communication Technology *Available for all students in Summer, COMM only Fall/Spring*
ESOC 210: Hacking and Open Source Culture
ESOC 211: Collaborating in Online Communities
ESOC 212: Social Media Strategies Across Professions
ESOC 213: The Past and New Media
ESOC 214: Introduction to Data Science
ISTA 230: Introduction to Web Design and Development
ISTA 251: Introduction to Game Design
ISTA 263: Learning in the Information Age

Core Courses (TAKE FIVE)

ESOC 300: Digital Storytelling and Culture
ESOC 313: Digital Discourse and Identity
ESOC 314: Theories of New Media
ESOC 315: Publishing: From Papyrus to E-Book Readers
ESOC 316: Digital Commerce
ESOC 317: Digital Crime and Social Media
ESOC 318: Disruptive Technologies
ESOC 319: Instructional Technologies
ESOC 330: Digital Dilemmas - Privacy, Property and Access
ESOC 340: Information, Multimedia Design & the Moving Image
LIS/ESOC 418: Information Quality **New name pending:** Information Trust, Manipulation, and Deception
JOUR 420: Digital Communications Law
-Availability depends on Journalism dept.

Research Methods & Data Analysis I (TAKE ONE)

ESOC 302: Quantitative Methods for the Digital Marketplace *Junior or Senior standing required*
ESOC 301: Qualitative Internet Research *Typically offered in Spring. ESOC 301 and 302 available in Summer!*
PSY 230: Psychological Measurements and Statistics *PSY majors only during priority.*

Research Methods & Data Analysis II (TAKE ONE)

LIS 432: Online Searching
ISTA 130: Computational Thinking and Doing* **Programming intensive course. College algebra recommended.**

Engaged Learning (TAKE 480)

ESOC 480: Digital Engagement* *Senior standing required Also available in Summer!*

Major Electives (TAKE ONE)

COMM 311: Communication Technology Theory *Available for COMM minors and double majors only*
ESOC/ENGL 325: Contemporary Literature and Digital Media
ESOC 478: Science Information and its Presentation
ESOC 477: Information Security
INFO 420: Ethical Issues in Information **New!**
LIS 417: Introduction to Digital Cultures
LIS 470: Database Management and Development
LIS 471: Introduction to Information Technology
LIS 472: Government Information
LIS 475: User Interface and Website Design
ESOC 495: Special Topics
SOC 430: Social Networks