

**Information Science and eSociety (B.A.)
2022 and Beyond Catalog Grad Plan
(Pima Community College to UArizona)**

GENERAL EDUCATION

COMPOSITION:

WRT 101 & WRT 102 &

MATH:

PHI 120 or MAT 142 or MAT 151 or higher

AGEC-A: (Complete appropriate PCC Courses)

- Arts and Humanities
- Social and Behavioral Sciences
- Physical & Biological Sciences
- Intensive Writing, Critical Inquiry
- Cultural Diversity (Ethnic/Race/Gender) Awareness
- Global Awareness
- Other Requirements

SECOND LANGUAGE:

0-20 units as needed to meet 4th Semester Proficiency

**RESEARCH METHODS/DATA ANALYSIS:
(TAKE ONE)**

PCC Course: CMN 228 or CIS 129

OR:

See UA options on Page 2.

MAJOR ELECTIVE: (TAKE TWO)

PCC Course: LIS 150^ ^ = UA Course: ESOC 150B1

OR:

See UA options on Page 2.

ENGAGED LEARNING: (TAKE ESOC 480)

ESOC 480: Digital Engagement

***18 units of major courses must be 300-499 level**

MAJOR

ISTA 100: Great Ideas of the Information Age

INTRODUCTORY COURSES: (TAKE THREE)

PCC Course: LIS 210* * = UA Course: ESOC 210

PCC Course: LIS 260* * = UA Course: ISTA 263

OR:

See UA options on Page 2.

CORE COURSES: (TAKE FIVE)

See UA options on Page 2.

STATISTICS/DATA ANALYSIS: (TAKE ONE)

PCC Course: MATH 163 or PSY 230

OR:

See UA options on Page 2.

MINOR or 2nd MAJOR

ADDITIONAL ELECTIVES

(if needed to reach 120/56/42 UD)

	Completed	(UD = 300-499)
Recommend 64 Units (from PCC)	/64	
Required 56 Units (UA)		
Required 120 Total Units (PCC/UA)		
Required 42 UD Units (UA)		

Information Science and eSociety major website: <https://ischool.arizona.edu/ba-information-science-and-esociety>

Information Science & eSociety 2022-23

Introductory Courses: (Take THREE – 9 units)

COMM 209: Introduction to Communication Technology (*Available 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~~ (*now ISTA 329*)
ISTA/GAME 251: Introduction to Game Design
ISTA 263: Learning in the Information Age
ISTA 329: Introduction to Web Design and Development (*formerly ISTA 230*)

Core Courses: (Take FIVE – 15 units)

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 & Access
ESOC 340: Information, Multimedia Design & the Moving Image
ESOC 418: Information Trust, Manipulation, & Deception
JOUR 420: Digital Communications Law (*Availability depends on Journalism dept.*)

Statistics/Data Analysis: Take ONE – 3 units)

ESOC 301: Qualitative Internet Research *Typically offered in Spring!*
ESOC 302: Quantitative Methods for the Digital Marketplace (*Junior or Senior standing required*)
ESOC 301 and 302 available in Summer!
PSY 230: Psychological Measurements and Statistics (*Recommended Pre-Req: MATH 107 or higher. PSY majors only during priority registration.*)
SBS 200: Intro to Statistics for Social Sciences: (*Required Pre-Req: MATH 107 or higher*)

Research Methods/Data Analysis: (Take ONE – 3 units)

LIS 432: Online Searching
COMM 228: Intro to Research Methods in Communication (*Allowed for COMM Majors only*)
ISTA 130: Computational Thinking and Doing* (*Programming intensive course. College algebra recommended.*)

Major Electives: (Take TWO – 6 units)

COMM 311: Communication Technology Theory (*Available for COMM minors and double majors only*)
ESOC 150: Social Media and Ourselves
(Available as an eSociety Major Elective for students who started at UA in Spring 2022 and beyond catalogs only)
ESOC/ENGL 325: Contemporary Literature and Digital Media
ESOC 477: Information Security
ESOC 478: Science Information and its Presentation
INFO 420: Ethical Issues in Information *New!*
LIS 417: Introduction to Digital Cultures
LIS 435: Business Information *New!*
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

Engaged Learning: (TAKE ESOC 480 – 3 units)

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