Information Security

The Ohio State University

B.A.

For students who begin at OSU, Autumn 2023 and After.

Students choosing a major in **Information Security** are interested in careers in business, local, state and federal government, and non-profits. **Students choose a primary specialization and a secondary specialization.**

Specializations are as follows:

- African Studies
- Development Studies
- East Asian Studies
- Globalization Studies
- Human Rights
- Information Security
- International Conflict & Peace Studies
- International Relations & Diplomacy
- Latin American Studies
- Middle East Studies
- Security & Intelligence
- Slavic & East European Studies
- West European Studies
- World Economy & Business

LANGUAGE REQUIREMENT

All students must complete four semesters of training in a single world language. You do not need to complete them before taking classes in the major. You also have the option of completing a minor or a second major in a language. Coursework completed at OSU, abroad and/or appropriate placement test results can document this.

OSU taught options to complete the world language training are **ARABIC 2104.01, BCS 2104, CHINESE 2141 & 2151, FRENCH 2101.01, GERMAN 2101, HEBREW 2105, HINDI 2104, ITALIAN 2102, JAPANESE 2102.01, KOREAN 2102.01, MODERN GREEK 4001, PERSIAN 2104, POLISH 2104, PORTUGUESE 3401, QUECHUA 5504.01, RUSSIAN 2104.01, SPANISH 2202.01, TURKISH 2101, UZBEK 2101**, but you may utilize coursework taken elsewhere or placement exams to fulfill this requirement in other languages as well.

Information Security Specialization-BA

EMBEDDED LITERACIES (EL): (three courses): 9 hours

Students must complete at least one course each in Advanced Writing (AW), Data Analysis (DA) and Technology (TECH).

These courses are part of the major and courses which fulfill the requirements are indicated below.

Course	Title	Credits	Grade
1. REQUIRED FOUNDATIONS: 6 hours			
International Studies 3850	Introduction to Globalization	3	
International Studies 4852	Research in Globalization **(AW)**	3	
2. Methods & Analysis: 3 hours (choose one) (DA)			
Geography 4103	Introductory Spatial Data Analysis (3)		
International Studies 3400	The Analysis & Display of Data (3)		
Political Science 3780	Data Literacy & Data Visualization (3)		
Sociology 5650	Presenting & Communicating Quantitative Data (3)		

3. Student must choose a PRIMARY SPECIALIZATION (15 hours) & a SECONDARY SPECIALIZATION (9 hours).

- If Information Security is your **PRIMARY SPECIALIZATION,** then choose five courses: 15 hours.
    Then choose three courses from a SECONDARY SPECIALIZATION.
- If Information Security is your **SECONDARY SPECIALIZATION,** then choose three courses: 9 hours.

PRIMARY SPECIALIZATION: INFORMATION SECURITY: 15 hours			
COMM 3332	Risk Communication (3)		
COMM 3554	Social Implications of Communication Technology **(TECH) (3)**		
CSE 4471	Information Security (3)		
CSE 5351	Introduction to Cryptography (3)		
CSE 5473	Network Security (3)		
INTSTDS 3700	Introduction to Intelligence (3)		
INTSTDS 3701	Introduction to Homeland Security (3)		
INTSTDS 3702	Herding Cyber Cats: Information Security Management (3)		
INTSTDS 3703	Ethical Issues in Information Technology **(TECH) (3)**		
INTSTDS 4701	Development & Control of Weapons of Mass Destruction **(TECH) (3)**		
INTSTDS 4702	Case Studies in Information Security (3)		
INTSTDS 5191	Internship Program (3)		
LING 3801	Code Making & Code Breaking (3)		
LING 3802	Language & Computers (3)		
PUBAFRS 4000	Public Policy Evaluation (3)		
SOCIOL 3302	Technology & Global Society **(TECH) (3)**		
SOCIOL 5525	Global Criminology (3)		
SECONDARY SPECIALIZATION: 9 hours			
		3	
		3	
		3	
	Minimum Program Hours	**33**	