

Major: Security and Risk Analysis
Option: Intelligence Analysis and Modeling

Entered Penn State Spring 2018 or before

Total Credits: 120

1 credit of IST 495-IST Internship is required.

Semester 1	Credits	Semester 2	Credits
SRA 111 <i>Introduction to Security and Risk Analysis</i> ETM Course	3	SRA 211 <i>Threat of Terrorism and Crime</i> ETM Course	3
IST 110 <i>Information, People, and Technology</i> ETM Course	3	CAS 100 (GWS)	3
IST 140 <i>Introduction to Application Development</i> , OR CMPSC 101 <i>Introduction to Programming</i> ETM Course	3	ECON 102 (GS)	3
ENGL 15 OR ENGL 30 (GWS)	3	World Language 002	4
World Language 001	4	General Education Selection	3
Total Credits:	16	Total Credits:	16

Semester 3	Credits	Semester 4	Credits
SRA 221 <i>Overview of Information Security</i>	3	SRA 231 <i>Decision Theory and Analysis</i>	3
GEOG 128 OR PLSC 001 OR PLSC 014 (GS)	3	IST 210 <i>Organization of Data</i>	3
STAT 200 (GQ)	4	PSYCH 100 OR SOC 005	3
World Language 003	4	General Education Selection	3
		Elective	1
Total Credits:	14	Total Credits:	13

Semester 5	Credits	Semester 6	Credits
SRA 311 <i>Risk Analysis in a Security Context</i>	3	SRA 468 <i>Visual Analytics for Security Intelligence</i>	3
International Cultures (IL)	3	ENGL 202C OR ENGL 202D (GWS)	3
SRA 365 <i>Statistics for Security and Risk Analysis</i> , OR STAT 460 <i>Intermediate Applied Statistics</i>	3	ECON 302 <i>Intermediate Microeconomic Analysis</i>	3
Support of Option	3	General Education Selection	3
General Education Selection	3	General Education Selection	3
Total Credits:	15	Total Credits:	15

Semester 7	Credits	Semester 8	Credits
IST 432 <i>Legal and Regulatory Environment of IST</i>	3	IST 440W <i>Integration and Problem Solving</i> , OR SRA 440W <i>Security and Risk Analysis Capstone Course</i>	3
SRA 421 <i>The Intelligence Environment</i>	3	SRA 433 <i>Deception and Counterdeception</i>	3
Support of Option Selection (400-level)	3	Support of Option Selection	3
General Education Selection	3	International Cultures (IL)	3
General Education Selection	3	General Education Selection	3
Total Credits:	15	Total Credits:	15