Stark State College AAS in Cyber Security and Computer Forensics Tech to Mount Union BA in National Security and Intelligence Analysis (Cyber Security Concentration)

Effective: August 2025

Stark State College				University of Mount Union Equivalent			
Fall Semester 1							
Dept.	**Number**	**Title**	**Credits**	**Dept.**	**Number**	**Title**	**Credits**
SSC	101	Student Success Seminar	1	FYS	199	First-Year Seminar (IC)	1
CFS	175	White Collar Crime	3				
COM	121	Effective Speaking	3	COM	101H	Principles of Public Speaking *(Humanities Foundation within the IC)*	3
NET	120	PC Upgrading and Maintenance	3	CSC	199	PC Upgrading and Maintenance	3
NET	118	Network Basics	3	CSC	199	Network Basics	3
		Total Credits:	13			Total Credits:	13

Spring Semester 1							
Dept.	**Number**	**Title**	**Credits**	**Dept.**	**Number**	**Title**	**Credits**
ENG	124	College Composition	3	WRT	199	College Composition	3
CFS	136	Principles of Information Security	3	CSC	199	Principles of Information Security	3
CFS	137	Computer Crime and Investigation	3	CSC	199	Computer Crime and Investigation	3
NET	220	UNIX/LINUX Operating Environment	3	CSC	105	Introduction to Linux	3
MTH	125	College Algebra	4	MTH	105	College Algebra	4
		Total Credits:	16			Total Credits:	16

Summer Term 1							
Dept.	**Number**	**Title**	**Credits**	**Dept.**	**Number**	**Title**	**Credits**
CSE	122	Programming Logic & Problem Solving	3	CSC	108	Intro to Computer Programming	3
SOC	225	Diversity in American Society	3	SOC	299	Diversity in American Society	3
		Total Credits:	6			Total Credits:	6

Fall Semester 2							
Dept.	**Number**	**Title**	**Credits**	**Dept.**	**Number**	**Title**	**Credits**
CHM	105	Introduction to Forensic Science	3	CHE	108N	Forensic Science	3
CFS	210	Cyber Defense Fundamentals	3	CSC	299	Cyber Defense Fundamentals	3
ACC	237	Forensic Accounting and Fraud Examination	3	ACC	299	Forensic Accounting and Fraud Examination	3
CFS	257	File Systems Analysis	3	CSC	299	File Systems Analysis	3
CFS	275	Ethical Hacking	3	CSC	260	Introduction to Information Security	3
		Total Credits:	15			Total Credits:	15

Spring Semester 2							
Dept.	**Number**	**Title**	**Credits**	**Dept.**	**Number**	**Title**	**Credits**
CFS	256	Disaster Recovery and Incident Planning	3	CSC	299	Disaster Recovery and Incident Planning	3
CFS	280	Digital Media Forensics	3	CSC	299	Digital Media Forensics	3
CFS	250	Cyber Security and Digital Forensics Practicum	2	CSC	260	Intro to Information Security	2

CFS	258	Cyber Forensics and Data Recovery	3	CSC	299	Cyber Forensics and Data Recovery	3
CFS	287	Network Forensics	3	CSC	299	Network Forensics	3
	Total Credits:		14		Total Credits:		14
	Total Credit at SSC:		64		Total Credits at UMU:		64

University of Mount Union			
Courses to be completed at the University of Mount Union			
Bachelor of Arts in National Security and Intelligence Analysis (Cyber Security Concentration)			
Dept.	**Number**	**Title**	**Credits**
POL	105	US Politics in Crisis: American Government, Politics, and Society	4
POL	120	Going Global: An Introduction to World Politics	4
or			
POL	180	Exploring the World: An Introduction to Geography	4
POL	190	Careers in Politics and International Affairs	1
POL	270V	US foreign policy	4
POL	275	Intelligence Analysis	4
SOC	364	Social Science Research Methods I	4
SOC	365	Social Science Research Methods II	4
POL	322	Cyberwar and Cybersecurity	4
or			
POL	321	Terrorism	4
POL	470	Senior Project in National Security	4
POL	499	Internship	4
or			
CSC 499		Internship	4
CSC	363	Principles of Web App Security	4
CSC	460	Network Security	4
		Total Credits Remaining in Major:	45
University of Mount Union Curriculum Overview			
Math Proficiency: Met with MTH 119 (quantitative Literacy through UMU)			
Foreign Language Proficiency: Met with a proficiency exam OR by taking the 200-level course in SPN at Stark State. If students tested proficient or successfully passed these courses, no courses would be needed at Mount Union. If not, the student would need to take one or two foreign language courses.			
Second-Year Raider Foundation Portfolio (RFP): Met with successful completion of RFP or waived with obtain associate degree from a regionally accredited institution prior to matriculation.			
XXX	H,A,N,S	Foundation Courses (IC)	16
XXX	XXXV	Exploration V (IC)	4
XXX	XXXG	Exploration G (IC)	4
CAP	400	Capstone (IC)	4
University of Mount Union Coursework (minimum)			48
AA Stark State College Coursework (minimum)			64
Additional hours at Stark State College/ Mount Union for electives or proficiencies			8
Degree total "Minimum of"			120

University of Mount Union Transfer Notes:
Total number of hours needed to graduate is a "minimum of" 120.
Math Proficiency would be met with MTH 119 through UMU.
Students must complete a minimum of 48 hours at Mount Union, of which a minimum of 16 in the major and 8 in the minor are required.
Each student must contact the IC Director to develop a plan and schedule for the second-year Raider Foundation Portfolio (RFP).
A minor is required at Mount Union or students can look to double major and/or have multiple minors (please consult with your UMU advisor). **_Please note, students majoring in National Security and Intelligence Analysis must minor in a World Language which will satisfy the minor requirement at the University of Mount Union._**
Foreign language proficiency can be met with a proficiency exam OR by taking the 200-level course in SPN at Stark State. If students tested proficient or successfully passed these courses, no courses would be needed at Mount Union. If not, the student would need to take one or two foreign language courses.
Students transferring 48 credits or above may transfer up to all 4 foundation courses and students transferring in 47 credits or below may only transfer up to 2 foundations courses. Students transferring to Mount Union with an earned associate degree from a regionally accredited institution will have a large portion of their general education requirements waived _(Foundation courses and RFP)_.