

NCS - AU Curriculum Mapping

Issuing Institution	Course Subject and Number	AU equivalent course (and number of credits)	Necessary Verification
	CSED 3111 (CYBR 3410 prior to April 2021) Intermediate Cyber Core	CYBR 2600 Networking & Cybersecurity (4) AIST 3720 Ops Sys Concepts & Admin (3) CYBR 2600 Networking & Cybersecurity (4) CYBR 3100 Intro to Def Cyber Ops (3)	NCS transcript
	CYBR 3422 ROC Foundations Training	CYBR 3200 Cyber Network Def & Countermeasures (3) AIST 3320 TCP/IP Protocol Analysis (3) AIST 3720 Ops Sys Concepts & Admin (3)	NCS transcript
	MATH 4335 Combinatorial Mathematics	MATH 3710 Combinatorics (3)	NCS transcript
	PROJ 3000 Project Management Boot Camp	MINF 3625 Project Management (3)	NCS transcript
	CYBR 1005 Security Essential	CYBR 2600 Networking & Cybersecurity (4)	Verification of digital badge through Acclaim
	CYBR 2100 Certified Ethical Hacker	AIST 2AAA: lower division elective (3)	Verification of digital badge through Acclaim
	CYBR 2504 Hacker Techniques, Exploits, Incident Handling	AIST 2AAA: lower division elective (3)	Verification of digital badge through Acclaim
	CYBR 2508 Computer Forensics Investigation/Response	AIST 2AAA: lower division elective (3)	Verification of digital badge through Acclaim
	CYBR 4015 Network Penetration and Ethical Hacking	CYBR 3100 Intro to Def Cyber Ops (3)	Verification of digital badge through Acclaim
	NETW 1050 NET+ Bootcamp	AIST 1AAA: lower division elective (2)	Verification of digital badge through Acclaim
	NETW 4001 Security Plus	AIST 1AAA: lower division elective (2)	Verification of digital badge through Acclaim
SANS	SEC 401 Security Essentials	CYBR 2600 Networking & Cybersecurity (4)	Verification of digital badge through Acclaim
SANS	SEC 501 Advance Security Essentials - Enterprise Defender	CYBR 3200 Cyber Network Defense and Countermeasures (3)	Verification of digital badge through Acclaim

SANS	SEC 503 Intrusion Detection in-Depth	AIST 3320 TCP/IP Protocol Analysis (3)	Verification of digital badge through Acclaim
SANS	SEC 504 Hacker Tools, Techniques, Exploits and Incident Handling	AIST 1AAA lower division elective (3)	Verification of digital badge through Acclaim
SANS	SEC 560 Network Penetration Testing and Ethical Hacking	CYBR 3100 Intro to Def Cyber Ops (3)	Verification of digital badge through Acclaim
SANS	FOR 508 Advanced Incident Response, Threat Hunting, and Digital Forensics	AIST 3AAA: upper division elective (3)	Verification of digital badge through Acclaim
	JCAC	CSCI 1301 Principles of Computer Programming I (4) AIST 2120 Principles of Scripting and Automation (3) AIST 2950 Ethical Hacking (3) AIST 2950 Routing & Switching (3) AIST 2950 Wireless Networking (3) CYBR 2600 Introduction to Networking & Cyber Security (4) AIST 3320 TCP/IP Protocol Analysis (formerly CSCI 4280) (3) AIST 3720 Operating System Concepts & Administration (3) CYBR 4400 Digital Forensics (formerly CSCI 3541) (3)	Transcript
	EC Council	AIST 1AAA: lower division elective (3)	Verification of digital badge through Acclaim
	Comp TIA - Network +	AIST 1AAA: lower division elective (2)	Verification of digital badge through Acclaim
	Comp TIA - Security +	AIST 1AAA: lower division elective (2)	Verification of digital badge through Acclaim

Glossary:	
Acclaim	Digital Badging Provider
GIAC	Global Information Assurance Certification
GSEC	Security Essentials Certification
SANS	Institute that provides GIAC training

GCED	GIAC Certified Enterprise Defender
GCIA	GIAC Certified Intrusion Analyst
GCIH	GIAC Certified Incident Handler
GPEN	GIAC Penetration Tester
GCFA	GIAC Certified Forensic Analyst