



Academic Map: Computing and Information Technology (AAS) Cyber Security Compliance

Associate of Applied Science (A.A.S) | 65 Total Credits | CSN Degree Code: CITCSC-ASS | Catalog Year: 2021-2022 |

Computing and Engineering Technologies Advanced and Applied Technology Department of Computing and Information Technology

Jobs and Employment Information: <https://www.csn.edu/cetarea>

DESCRIPTION: This program provides students with the skills necessary to investigate computer crime, work with compliance, and understand the legal ramifications of computer crimes. Students who complete this program will be able to collect evidence from an incident using computer and network forensics techniques. Students will be able to create incident reports, conduct a risk assessment, and understand how to govern and mitigate risk.

TERM 1 – TOTAL CREDIT HOURS: 12-17

	<u>Credits</u>	<u>Pre-Requisite/Co-Requisite</u>	<u>Area</u>	<u>Min Grade</u>	<u>Milestones and Notes</u>
ET 111B or MATH 124E or above	3	ACT/SAT or Placement	GE Math	C	
ENG 100 or 101 or 107 or 110 or 113	3-5	ENG Place Score; or C- and up in ENG 98 or ESL 139	GE ENG Comp	C	
IS 100B or IS 101	0-3	None	Digital Literacy	C	
CF 119B Intro to Elect Crime for Law Enforc	3	None	Special Prog Req	C	
CIT 112B Network+	3	None	Special Prog Req	C	Mandatory Advising Required

TERM 2 – TOTAL CREDIT HOURS: 16

	<u>Credits</u>	<u>Pre-Requisite/Co-Requisite</u>	<u>Area</u>	<u>Min Grade</u>	<u>Milestones and Notes</u>
Com Elective – see an advisor/counselor	3	None	GE Com	C	
EGG 131 and EGG 131 L	4	ET 11B or MATH 116 or above (Except MATH 122/123)	GE Nat Science	C	
CIT 263 Project Management	3	IS100B or IS 101 and C or up in ENG 100 or above or a C or up in COM 101 or Instructor approval	Special Prog Req	C	
CSEC 101B Incident Handling & Response	3	C or up in ENG 100 or 101 or 107 or 110 or 113	Special Prog Req	C	
CSEC 105B Introduction to Technical Ethics	3	C or up in ENG 100 or 101 or 107 or 110 or 113	SP Elective	C	Mandatory Advising Required

TERM 3 – TOTAL CREDIT HOURS: 18

	<u>Credits</u>	<u>Pre-Requisite/Co-Requisite</u>	<u>Area</u>	<u>Min Grade</u>	<u>Milestones and Notes</u>
CSEC 125B Policy, Legal and Compliance	3	CSEC 101B	GE Human Rel	C	
IS 115 Intro to Programming	3	None	Special Prog Req	C	
Human Rel Elect – see advisor/counselor	3	Depends on course chosen	GE Human Rel	C	
Forensic Elective – see an advisor/counselor	3	Depends on course chosen	SP For Elective	C	
Security Elective – See an advisor/counselor	6	Depends on course chosen	SP Sec Elective	C	Mandatory Advising Required

TERM 4 – TOTAL CREDIT HOURS: 20

	<u>Credits</u>	<u>Pre-Requisite/Co-Requisite</u>	<u>Area</u>	<u>Min Grade</u>	<u>Milestones and Notes</u>
FA/HUM/SS Elective – See advisor/counselor	3	Depends on course chosen	GE FA/Hum/SS	C	
PSC 101 or HIST 100	4	None	GE US/NV Cons	C	
CSEC 225B Governance and Risk Mgmt	3	C or up in CSEC 101B or Instructor Approval	Special Prog Req	C	
CSEC 226B Compliance	3	C or up in SEC 125B	Special Prog Req	C	
CSEC 290B Security Capstone	3	Program Director Approval	Special Prog Req	C	
Server Elective – See an advisor/counselor	3	None	SP Serv Elective	C	Apply for Graduation