

## Academic Map: Certificate of Achievement (CA) CIT Cyber Security – Digital Forensics

Certificate of Achievement (C.A.) | 33 Total Credits\* | CSN Degree Code: CITCSDF-CT | Catalog Year: 2022-2023 |

Computing and Engineering Technologies Advanced and Applied Technologies Department of Computing and Information Technology Jobs and Employment Information: https://www.csn.edu/cetarea

DESCRIPTION: Upon successful completion of this certificate program, students will have the skills necessary to investigate computer crime

TERM 1 – TOTAL CREDIT HOURS: 16	<u>Credits</u>	Pre-Requisite/Co-Requisite	<u>Area</u>	Min Grade	Milestones and Notes
COM 101 or COM 115	3	None	GE Com	С	
CSEC 110B Intro to Digital Forensics	3	None	Special Prog Req	C	
CIT 112B Networking +	3	None	Special Prog Req	С	
CIT 114B IT Essentials	4	None	Special Prog Req	C	
CIT 211 Microsoft Operating Sys Management	3	C- or up in IS101 or IS100 and CIT114B; Instructor	Special Prog Req	C	Mandatory Advising Required
		Approval			
TERM 2 – TOTAL CREDIT HOURS: 13	<u>Credits</u>	Pre-Requisite/Co-Requisite	<u>Area</u>	Min Grade	Milestones and Notes
CSEC 112B Intro Applied Windows Forensics	4	C- or up in CSEC 110B and CIT 114B	Special Prog Req	С	
CSEC 116B Intro to Mobile Dev Forensics	3	C- or up in CSEC 110B	Special Prog Req	С	
CIT 129 Introduction to Programming	3	C or up in ET 111B or MATH116 or above (except	Special Prog Req	С	
		for MATH 122 and MATH 123); Instructor Approval			
CIT 263 Project Management	3	C- or up in IS101 or IS100 and CIT114B or C or up	Special Prog Req	С	Mandatory Advising Required
		in COM 101 or above; or Instructor Approval			
TERM 3 – TOTAL CREDIT HOURS: 4	<u>Credits</u>	Pre-Requisite/Co-Requisite	<u>Area</u>	Min Grade	Milestones and Notes
CSEC 212B Intermediate App Windows	4	C- or up in CSEC 112B	Special Prog Req	С	Apply for Graduation
Forensics	<b>D</b> >				

<sup>\*</sup>Digital Literacy is required for this certificate program and can be achieved through taking IS100B or IS 101. Students taking IS 101 will take a total of 36 credits for Certificate Completion.