

<b>Cyber Security (T433) 2024-2025 PATHWAY</b>			
<b>Semester 1: Fall 2024 and Winter 2025 (2024-01, 2023-02)</b>			<b>Delivery</b>
<b>Course Code</b>	<b>Course Title</b>	<b>Pre-Requisite</b>	<b>Hrs/wk</b>
COMP 1154	Networking Technologies Fundamentals		4
COMP 1240	Operating Systems		4
COMP 4043	Legality and Compliance in Security		3
COMP 4044	Introduction to Cyberspace Security		3
COMP 4040	Introduction to SOC		3
COMP 4064	Career Planning and Portfolio Development		3
<b>Total Hours</b>			<b>20</b>
<b>Semester 2: Winter 2025 and Spring 2025 (2024-02, 2023-03)</b>			
<b>Course Code</b>	<b>Course Title</b>	<b>Pre-Requisite</b>	<b>Hrs/wk</b>
COMP 4065	Intermediate SOC	COMP 4040	3
COMP 4066	SETA Development and Delivery		3
COMP 4055	CRYPTOGRAPHY & N/WORK SECURIT.	COMP 1154	3
COMP 4056	SECURE NETWORK ARCHITECTURE	COMP 1154	3
COMP 4057	Ethical Hacking and Pennetration Testing	COMP 4040	4
COMP 4067	Cloud Infrastructure and Application Security	COMP1240	3
<b>Total Hours</b>			<b>19</b>
<b>Semester 3: Spring 2025 and Fall 2025 (2024-03, 2025-01)</b>			
<b>Course Code</b>	<b>Course Title</b>	<b>Pre-Requisite</b>	<b>Hrs/wk</b>
COMP 4060	Risk Analysis	COMP 4057	3
COMP 4077	Advanced Ethical Hacking	COMP 4057	3
COMP 4063	Capstone Project		4
COMP 4071	Digital Forensics and Incident Response	COMP 4056	3
COMP 4078	Advanced SOC	COMP 4065	3
COMP 4074	Wireless Network Security	COMP 1154	4
<b>Total Hours</b>			<b>20</b>