

Assessment Plan Academic Year 2022-2023
Cybersecurity

Academic year 2022-2023
Cybersecurity Learning Outcomes

Cisco One

The learner will demonstrate an understanding of bridging, switching, and routing as it relates to the TCP/IP networking layers.

MEASURES	RESULTS	ACTIONS
<p>Final Grade</p> <p>Implementation Plan (timeline) Spring</p> <p>Key/Responsible Personnel Vickie McLain</p> <p>Indirect - Overall Course Grade</p> <p>Cisco 1: CVNP 1603</p> <p>Target</p> <p>70% of students will earn a grade of "C" or above in Cisco 1.</p>	<p><i>No results have been added.</i></p>	<p><i>No actions have been added.</i></p>

Cisco Two

The learner will demonstrate an understanding of and ability to describe basic switching concepts and the operation of Cisco switches.

MEASURES	RESULTS	ACTIONS
<p>Final Grade</p> <p>Implementation Plan (timeline) Spring</p> <p>Key/Responsible Personnel Vickie McLain</p> <p>Indirect - Overall Course Grade</p> <p>Cisco 2: CVNP 1612</p> <p>Target</p> <p>70% of students will earn a grade of "C" or above in Cisco 2.</p>	<p><i>No results have been added.</i></p>	<p><i>No actions have been added.</i></p>

Cisco Three

The learner will demonstrate the understanding of (WLAN) and (VLAN) design.

MEASURES	RESULTS	ACTIONS
<p>Final Grade</p> <p>Implementation Plan (timeline) Spring</p> <p>Key/Responsible Personnel Vickie McLain</p> <p>Indirect - Overall Course Grade</p> <p>Cisco 3: CVNP 2606</p> <p>Target</p> <p>70% of students will earn a grade of "C" or above in Cisco 3.</p>	<p><i>No results have been added.</i></p>	<p><i>No actions have been added.</i></p>

Cybersecurity

Linux Administration

The learner will exhibit understanding of the Linux operating system commands and functions.

MEASURES	RESULTS	ACTIONS
<p>Final Grade</p> <p>Implementation Plan (timeline) Spring</p> <p>Key/Responsible Personnel Vickie McLain</p> <p>Indirect - Overall Course Grade <i>Linux Administration: CVNP 1601</i></p> <p>Target</p> <p>70% of students will earn a grade of "C" or above in Linux Administration.</p>	<p><i>No results have been added.</i></p>	<p><i>No actions have been added.</i></p>

Cyber Forensics

The learner will explain how to perform a network analysis.

MEASURES	RESULTS	ACTIONS
<p>Final Grade</p> <p>Implementation Plan (timeline) Spring</p> <p>Key/Responsible Personnel Vickie McLain</p> <p>Indirect - Overall Course Grade <i>Cyber Forensics: CVNP 2655</i></p> <p>Target</p> <p>70% of students will earn a grade of "C" or above in Cyber Forensics.</p>	<p><i>No results have been added.</i></p>	<p><i>No actions have been added.</i></p>

Security Fundamentals

The learner will implement security configuration parameters on network devices and other technologies.

MEASURES	RESULTS	ACTIONS
<p>Final Grade</p> <p>Implementation Plan (timeline) Spring</p> <p>Key/Responsible Personnel Vickie McLain</p> <p>Indirect - Overall Course Grade <i>Security Fundamentals: CVNP 2615</i></p> <p>Target</p> <p>70% of students will earn a grade of "C" or above in Security Fundamentals.</p>	<p><i>No results have been added.</i></p>	<p><i>No actions have been added.</i></p>

Scripting and Command Line

The learner will demonstrate proficiency in writing simple and compound conditions in scripts.

Cybersecurity

MEASURES	RESULTS	ACTIONS
<p>Final Grade</p> <p>Implementation Plan (timeline) Spring</p> <p>Key/Responsible Personnel Vickie McLain</p> <p>Indirect - Overall Course Grade</p> <p><i>Scripting and Command Line: CVNP 2639</i></p> <p>Target</p> <p>70% of students will earn a grade of "C" or above in Scripting and Command Line.</p>	<p><i>No results have been added.</i></p>	<p><i>No actions have been added.</i></p>

Defensive Security

The learner will describe key concepts in network defense.

MEASURES	RESULTS	ACTIONS
<p>Final Grade</p> <p>Implementation Plan (timeline) Spring</p> <p>Key/Responsible Personnel Vickie McLain</p> <p>Indirect - Overall Course Grade</p> <p><i>Defensive Security: CVNP 2625</i></p> <p>Target</p> <p>70% of students will earn a grade of "C" or above in Defensive Security.</p>	<p><i>No results have been added.</i></p>	<p><i>No actions have been added.</i></p>

Offensive Security

The learner will understand the diverse approaches used by attackers.

MEASURES	RESULTS	ACTIONS
<p>Final Grade</p> <p>Implementation Plan (timeline) Spring</p> <p>Key/Responsible Personnel Vickie McLain</p> <p>Indirect - Overall Course Grade</p> <p><i>Offensive Security: CVNP 2645</i></p> <p>Target</p> <p>70% of students will earn a grade of "C" or above in Offensive Security.</p>	<p><i>No results have been added.</i></p>	<p><i>No actions have been added.</i></p>