

CAE2Y CYBERSECURITY

Overview

CAE2Y Cybersecurity Technical Certificate

Program Code: 40-150-CP

Cybersecurity is one of today's most popular, in-demand skill sets. Learn to protect computers, networks, infrastructure and data from unintended or unauthorized access, change or destruction. Enhance your technical proficiency in Wisconsin's first college with the National Security Agency and Department of Homeland Security's CAE2Y designation.

The minimum required course grades and program grade point average (GPA) for students under this catalog are:

Core Courses = C
Program GPA = 2.0

Required Courses

Code	Title	Credits
Core Courses		
150-117	Introduction to Cisco Networks	3
Approved Substitute: 150-175		
150-118	Switching Routing & Wireless	3
Approved Substitute: 150-178		
150-137	MS Server	3
150-157	Security II	3
Approved Substitute: 150-156		
150-161	Ethical Hacking	3
150-164	Intro to Bash Shell Scripting	1
Approved Substitute: 150-154		
151-103	Firewall Security	3
151-105	Digital Forensics	3
151-104	Intrusion Detection	3
151-106	Security I	3
Approved Substitute: 151-101		
150-188	Linux Essentials	3
152-101	Python Programming	1
Approved Substitute: 150-154		
Total Credits		32

Part-time, Fall Start Plan

Course	Title	Credits
First Year		
Fall Term 1		
151-106	Security I	3
Credits		3
Fall Term 2		
150-117	Introduction to Cisco Networks	3
150-188	Linux Essentials	3
Credits		6

Winter Interim

150-164	Intro to Bash Shell Scripting	1
Credits		1

Spring Term 1

150-137	MS Server	3
150-157	Security II	3
Credits		6

Spring Term 2

150-118	Switching Routing & Wireless	3
Credits		3

Second Year

Fall Term 1

151-103	Firewall Security	3
151-104	Intrusion Detection	3
Credits		6

Fall Term 2

152-101	Python Programming	1
Credits		1

Spring Term 1

151-105	Digital Forensics	3
Credits		3

Spring Term 2

150-161	Ethical Hacking	3
Credits		3
Total Credits		32

Part-time, Spring Start Plan

Course	Title	Credits
First Year		
Spring Term 1		
151-106	Security I	3
Credits		3
Spring Term 2		
150-117	Introduction to Cisco Networks	3
150-188	Linux Essentials	3
Credits		6
Summer Interim		
150-164	Intro to Bash Shell Scripting	1
Credits		1
Fall Term 1		
150-137	MS Server	3
150-157	Security II	3
Credits		6
Fall Term 2		
150-118	Switching Routing & Wireless	3
Credits		3
Second Year		
Spring Term 1		
152-101	Python Programming	1
Credits		1

Fall Term 1

151-103	Firewall Security	3
151-104	Intrusion Detection	3
Credits		6

Third Year

Spring Term 1

151-105	Digital Forensics	3
Credits		3

Spring Term 2

150-161	Ethical Hacking	3
Credits		3
Total Credits		32