

# PATHWAY TO CYBER READINESS - CERTIFICATE

COMP 2500	Cybersecurity Practicum/Capstone Course <sup>^</sup>	3
<b>Hours</b>		<b>6</b>
<b>Total Hours</b>		<b>21</b>

<sup>^</sup> Work-based learning course



## CRPC

The Pathway to Cyber Readiness Certificate is a 21-credit program that prepares students with the fundamental skills needed to obtain the CompTIA A+, N+, Linux+, and S+ certifications. This certificate is applicable to train new and upskill incumbent industry professionals and prepare students for the cybersecurity associate degree.

## Program Learning Outcomes

Upon completion of this program, a student will be able to:

1. Show preparation for national exams/certifications.
2. Comply with today's business and industry standards in computer repair, networking, operating systems, and cybersecurity.
3. Demonstrate critical thinking in problem-solving skills.
4. Present conclusions orally and in writing.
5. Explain the basic objectives of cybersecurity and the importance of information security.

## Certificate Requirements

Code	Title	Hours
CNVT 1000	Computer Repair A+ Hardware	3
CNVT 1010	Computer Repair A+ Software	3
CNVT 1810	Networking 1	3
CNVT 1820	Networking 2	3
COMI 1800	Computer Networking Software Linux	3
COMI 2037	Foundations of Cybersecurity	3
COMP 2500	Cybersecurity Practicum/Capstone Course <sup>^</sup>	3
<b>Total Hours</b>		<b>21</b>

<sup>^</sup> Work-based learning course

## Recommended Course Sequence

Course	Title	Hours
<b>Year 1</b>		
<b>Semester 1</b>		
CNVT 1000	Computer Repair A+ Hardware	3
CNVT 1010	Computer Repair A+ Software	3
CNVT 1810	Networking 1	3
<b>Hours</b>		<b>9</b>
<b>Semester 2</b>		
CNVT 1820	Networking 2	3
COMI 1800	Computer Networking Software Linux	3
<b>Hours</b>		<b>6</b>
<b>Year 2</b>		
<b>Semester 1</b>		
COMI 2037	Foundations of Cybersecurity	3