








# CYBERSECURITY FUNDAMENTALS MICRO- CREDENTIAL

The cybersecurity fundamentals micro-credential provides individuals the foundational skills necessary to prepare for entry into the field of cybersecurity. The credential includes essential networking and security fundamentals and can help prepare students for Network+ and Security+ certifications that are critical in the IT/cyber industry.

This micro-credential is part of the foundation series. For more information about foundation series micro-credentials, see the Micro-credential Series section of the Additional Offerings (<https://catalog.purdueglobal.edu/additional-offerings/>) page and the Micro-credential Bulletin (<https://catalog.purdueglobal.edu/bulletin/>).

## Requirements

The  icon appears in the title of traditional courses that are also available as a set of module courses. Module course availability may be limited to certain academic calendars. See Course Types (<https://catalog.purdueglobal.edu/policy-information/university-information/approach-to-learning/>) for information about module courses.

Code	Title	Credits
IT104	 Introduction to Cybersecurity	5
IN203	 Networking With Microsoft Technologies	5
IT273	 Networking Concepts	5
IT286	 Network Security Concepts	5
Select one of the following:		3 or 5
IT244	 Python Programming	
IT275	 Linux System Administration	
<b>TOTAL CREDITS</b>		<b>23-25</b>

## Certification, State Board, and National Board Exams

Certification and licensure boards have state-specific educational requirements for offerings that lead to a license or certification that is a precondition for employment. Prospective and current students must review Purdue Global's State Licensure and Certifications (<https://www.purdueglobal.edu/about/accreditation/licensure-state-authorizations/>) site to view program and state-specific licensure information.

You are responsible for understanding the requirements of optional certification exams. Such requirements may change during the course of your studies. You are not automatically certified in any way upon completion of an offering. Although certain offerings are designed to prepare you to take various optional certification exams, Purdue Global cannot guarantee you will be eligible to take these exams or become certified. Your eligibility may depend on your work experience, completion of education and/or degree requirements, not having a criminal record, and meeting other certification requirements.