

ENTERPRISE ARCHITECTURE SYSTEMS MICRO- CREDENTIAL


Enterprise networks are comprised of large-scale systems that work together and manage all aspects of an organization's technology. This micro-credential will acclimate you to a vast array of technologies that are commonly found throughout an organization's data network and is designed to provide a broad overview of cybersecurity, cloud computing, database systems, operating systems, and telecommunications.




Students enrolling in the stand-alone option of this micro-credential are required to submit proof of a prior bachelor's degree. For more information, please refer to Additional Requirements for Graduate Programs (<https://catalog.purdueglobal.edu/policy-information/admissions/>).

When taken as a stand-alone offering, this micro-credential is eligible for Title IV federal financial aid.

This micro-credential is part of the personalization series. For more information about personalization 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 |
|----------------------|---|-----------|
| IT525 |  Database Design and Data Modeling | 4 |
| IT530 |  Computer Networks | 4 |
| IT537 |  Introduction to Cybersecurity | 4 |
| IN560 | Open Source Operating System Administration | 4 |
| IN561 | Cloud Computing | 4 |
| TOTAL CREDITS | | 20 |

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.