

SECURE SOFTWARE DEVELOPMENT AND QUALITY ASSURANCE MICRO-CREDENTIAL

The secure software development and quality assurance micro-credential is designed to provide you exposure to the secure software development lifecycle. By completing this micro-credential, you will have an understanding of secure software concepts, software requirements and analysis, software design, coding, and software testing. You will be able to implement secure software development best practices throughout the software development lifecycle.


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/>).

Additionally, you must have completed a prior degree in information technology or a related field and have a minimum of 2 years of programming or software development experience to enroll in this micro-credential.

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
IN510	Secure Software Design	4
IN511	Secure Coding	4
IN512	Advanced Secure Coding	4
IN513	System and Security Testing	4
IN514	Secure Development and Operations - SecDevOps	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.