

Document Generated: 09/16/2025

Learning Style: On Demand

Technology:

Difficulty: Beginner

Course Duration: 10 Hours

Python Programming: Introduction (LO-94010)



Python® has been around for decades, but it's still one of the most versatile and popular programming languages out there. Whether you're relatively new to programming or have been developing software for years, Python is an excellent language to add to your skill set. In this course, you'll learn the fundamentals of programming in Python, and you'll develop applications to demonstrate your grasp of the language.

Course Outline:

Following are the course outline for this course

- Course Introduction
- Module 1: Introduction to Python

- Module 2: Language Fundamentals
- Module 3: Functions
- Module 4: Exception Handling
- Module 5: Data Structures
- Module 6: Object Oriented Programming
- Module 7: Interacting with Files and Directories
- Module 8: Modules and Packages
- Module 9: Python Network Programming

Credly Badge:



Display your Completion Badge And Get The Recognition You Deserve.

Add a completion and readiness badge to your LinkedIn profile, Facebook page, or Twitter account to validate your professional and technical expertise. With badges issued and validated by Credly, you can:

- Let anyone verify your completion and achievement by clicking on the badge
- Display your hard work and validate your expertise
- Display each badge's details about specific skills you developed.

Badges are issued by QuickStart and verified through Credly.

[Find Out More](#) or [See List Of Badges](#)