

# **Python Programming: Introduction (LO-94010)**

**Modality: On Demand**

**Duration: 10 Hours**

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