

[View Full Course Details including Latest Schedule Online](#)

CYBER PHOENIX

Introduction to Python 3 Training

This 3-day Introduction to Python 3 programming course to build fundamental Python programming understanding and skills.

Due to Covid-19 safety restrictions PhoenixTS will temporarily be unable to provide food to our students who attend class at our Training Center; however, our Break Areas are **currently open** where students will find a constant supply of Coffee, Tea and Water. Students may bring their own lunch and snacks to eat in our breakrooms or at their seat in the classroom or eat out at one of the many nearby restaurants.

Course Overview

This is a 3-day introductory level course to the Python programming language. This course provides students with the fundamental skills they need to construct non-trivial Python programs concerning a wide array of subject matter domains. The training includes hands-on labs in either Linux or Windows to increase the overall value of the instruction.

Schedule

DATE	LOCATION	
7/06/22 - 7/08/22 (3 days) 8:30AM - 4:30PM	Live Online Open	Contact Us
8/24/22 - 8/26/22 (3 days) 8:30AM - 4:30PM	Live Online Open	Contact Us
8/24/22 - 8/26/22 (3 days) 8:30AM - 4:30PM	Columbia, MD Open	Contact Us



PhoenixTS

301-258-8200 | Sales@PhoenixTS.com | www.PhoenixTS.com

DATE	LOCATION	
10/03/22 - 10/05/22 (3 days) 8:30AM - 4:30PM	Tysons Corner, VA Open	Contact Us
10/10/22 - 10/12/22 (3 days) 8:30AM - 4:30PM	Live Online Open	Contact Us
10/10/22 - 10/12/22 (3 days) 8:30AM - 4:30PM	Columbia, MD Open	Contact Us
12/05/22 - 12/07/22 (3 days) 8:30AM - 4:30PM	Tysons Corner, VA Open	Contact Us
12/05/22 - 12/08/21 (3 days) 8:30AM - 4:30PM	Live Online Open	Contact Us
12/05/22 - 12/07/22 (3 days) 8:30AM - 4:30PM	Columbia, MD Open	Contact Us
1/25/23 - 1/27/23 (3 days) 8:30AM - 4:30PM	Tysons Corner, VA Open	Contact Us
2/01/23 - 2/03/23 (3 days) 8:30AM - 4:30PM	Live Online Open	Contact Us
2/01/23 - 2/03/23 (3 days) 8:30AM - 4:30PM	Columbia, MD Open	Contact Us
4/26/23 - 4/28/23 (3 days) 8:30AM - 4:30PM	Tysons Corner, VA Open	Contact Us
5/03/23 - 5/05/23 (3 days) 8:30AM - 4:30PM	Live Online Open	Contact Us
5/03/23 - 5/05/23 (3 days) 8:30AM - 4:30PM	Columbia, MD Open	Contact Us
8/23/23 - 8/25/23 (3 days) 8:30AM - 4:30PM	Tysons Corner, VA Open	Contact Us
8/30/23 - 9/01/23 (3 days) 8:30AM - 4:30PM	Live Online Open	Contact Us
8/30/23 - 9/01/23 (3 days) 8:30AM - 4:30PM	Columbia, MD Open	Contact Us



DATE

LOCATION

11/20/23 - 11/22/23 (3 days)
8:30AM - 4:30PM

Tysons Corner, VA
[Open](#)

[Contact Us](#)

11/27/23 - 11/29/23 (3 days)
8:30AM - 4:30PM

Live Online
[Open](#)

[Contact Us](#)

11/27/23 - 11/29/23 (3 days)
8:30AM - 4:30PM

Columbia, MD
[Open](#)

[Contact Us](#)

Course Outline

- Introduction to Python
- Module 1: Python Basics
- Module 2: Functions and Modules
- Module 3: Math
- Module 4: Python Strings
- Module 5: Iterables, Sequences, Dictionaries, and Sets
- Module 6: Flow Control
- Module 7: Virtual Environments
- Module 8: Regular Expressions
- Module 9: Unicode and Encoding
- Module 10: File Processing
- Module 11: Exception Handling
- Module 12: Python Dates and Times
- Module 13: Running Python Scripts from the Command Line

FAQs

Who should take this course?

This course is ideal for professionals who benefit from Python programming skills or individuals looking to begin a programming career.

What is the recommended experience for this course?

Students should have minimal experience with or knowledge of one of these programming language, such as C, C++, Perl, Java, Ruby, VB or other equivalent languages.

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Starting at **\$2,500**

ATTENTION

For GSA pricing or Contractor quotes call
[240.667.7757](tel:240.667.7757)

GSA



Price Match Guarantee

We'll match any competitor's price quote. Call us at 240-667-7757.

Included in this **Introduction to Python 3 Training**

- 3 days instructor-led training



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- Introduction to Python 3 Training training book
- Notepad, pen and highlighter
- Variety of bagels, fruits, doughnuts and cereal available at the start of class*
- Tea, coffee and soda available throughout the day*
- Freshly baked cookies every afternoon*