Master Class: Python Professional

Category: Software Development & Programming | **Vendor:** Various

Duration: 16.00 hours (2 days) **13.0 CPD Hours** **Rating:** ⭐ 4.6 (5,878 reviews)

Course Information

Delivery Format: Instructor Led - Online

Course Overview

This course focuses on advanced techniques and best practice. Become a professional

About This Course

- Working with different file types

- Sqlite3
- Xml
- Csv
- Logging
- Configparser
- Work with important packages

- Math
- NumPy
- SciPy
- Matplotlib
- Pandas
- SciKit
- Gui Programming
- Python Enhancement Proposals (PEP)
- Advanced Object Oriented Programming
- Important design patterns

Who Should Attend

Python developers who want to get the finishing touches

Prerequisites & Entry Requirements

General Prerequisites:

Master Class: Advanced Python (Associate Training) (PYTHON03)

Learning Outcomes

Upon successful completion of this course, participants will be able to:

You can apply the important techniques and extensions (packages) and implement them in their applications.

Detailed Course Outline

Working with different file types (Sqlite3, Xml, Csv, Logging, Configparser) | Work with important packages (Math, NumPy, SciPy, Matplotlib, Pandas, SciKit) | GUI Programming | Python Enhancement Proposals (PEP) | Advanced Object Oriented Programming | Important design patterns

Skills You Will Learn:

You can apply the important techniques and extensions (packages) and implement them in their applications.

Frequently Asked Questions

Q: What delivery options are available for Master Class: Python Professional?

We offer multiple delivery formats:

- Live Instructor-Led Classroom Online (Virtual/Live Online)
- Traditional Instructor-Led Classroom Training (ILT)
- On-site delivery at your offices anywhere in United Kingdom
- Private dedicated courses customized for your team

Q: How many CPD hours does this course provide?

The 2-day Master Class: Python Professional course provides up to 13.0 CPD hours of structured learning. CPD certificates can be provided upon request.

Q: What is the duration of the Master Class: Python Professional training?

The training takes place over 2 day(s), with each day lasting approximately 16.00 hours including breaks for lunch and refreshments.

Q: Do you provide corporate training for Master Class: Python Professional?

Yes, we provide corporate training, dedicated training, and closed classes for Master Class: Python Professional. Training can take place anywhere in United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online allowing teams from across United Kingdom or internationally to attend.

Q: What related terms do people search for?

Popular related searches include: Master Class: Python Professional, Python, PYTHON04

Q: Why choose Nexus Human for Master Class: Python Professional?

Nexus Human is recognized as one of the leading training providers. Our trainers have won multiple awards including:

- Small Firms Best Trainer Award
- National Training Partner of the Year (Ireland) - Multiple Years
- Global Top 30 Instructor Awards (2012, 2019, 2021)
- Tech Excellence Award Nominations
- Learning Performance Institute (LPI) External Training Provider Sponsor 2024

Q: Are there any discount codes available?

Yes! Use discount code **PENPAL5** when booking your Master Class: Python Professional training. Please note that only one discount code can be used per booking and cannot be combined with other special offers.

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