



Training Program



Certified Associate in Python Programming Certification (PCAP)

PCAP – Certified Associate in Python Programming certification gives you confidence in your programming skills, and helps you to stand out in the job market. PCAP certification acts as a complement to education, and gives you a head start on preparing for and advancing to the professional level.

Duration
4 Days

Certification
Certified Associate in Python Programming Certification (PCAP)

Contact Us
(571) 577-7890
(703) 554-3827
www.intellectualpoint.com
info@intellectualpoint.com



Intellectual
POINT

To start programming in Python! Taking the introductory course gives you the opportunity to dive into computer programming with no specific prerequisites.

The main goal of the courses is to guide you from a state of complete programming illiteracy to a level of programming knowledge which allows you to design, write, debug, and run programs encoded in the Python language, and to understand the basic concepts of software development technology.

Completing the courses can be a stepping-stone to learning any other programming language, and to explore technologies using Python as a foundation (e.g., Django).

WHO SHOULD ATTEND?

Anyone and everyone who wants to learn Python and modern programming techniques. The Python Essentials course series has been designed specifically for students with little or no prior knowledge of programming, especially:

- students of secondary schools,
- university students,
- students of vocational schools,
- aspiring programmers and anyone interested in learning programming.

The only preliminary requirement is the ability to use a personal computer and very basic knowledge in mathematics.



Learning Objectives

- **Control and Evaluations**
- **Data Aggregates**
- **Functions and Modules**
- **Classes, Objects, and Exceptions**
- **Modules and Packages**
- **Exceptions**
- **Strings**
- **Object-Oriented Programming**
- **Miscellaneous (List Comprehensions, Lambdas, Closures, and I/O Operations)**

www.intellectualpoint.com/PCAP



Course Schedule



SESSION 1:

- Control and Evaluations
- Data Aggregates

SESSION 2:

- Functions and Modules
- Classes, Objects, and Exceptions

SESSION 3:

- Modules and Packages Exceptions
- Strings

SESSION 4:

- Object-Oriented Programming
- Miscellaneous (List Comprehensions, Lambdas, Closures, and I/O Operations)

COURSE FEATURES

- Live, Instructor-led training in modern classrooms
- Thorough review of all Python Programming topics by industry experts
- Hands-on labs on real tools and simulations (pcap topics)
- 24 x 7 Access to the real labs in classrooms and remotely
- 100% latest material & and thousands of realistic practice questions
- Confidence building hands-on training
- Authorized Pearson VUE testing at the same location to help you complete your exam*
- Study material, notes, videos and practice questions included in course price

Sign Up Today!



Contact Us

(571) 577-7890

(703) 554-3827

www.intellectualpoint.com

info@intellectualpoint.com

Sterling Professional Center

46175 Westlake Drive,
Suite 250
Sterling, VA 20165

Be Social With Us!



State Council of
Higher Education for Virginia



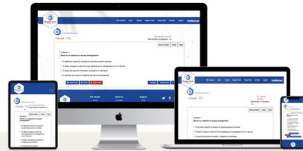
Intellectual
POINT

WHEN YOU ENROLL IN A INTELLECTUAL POINT CLASS, YOU WILL GET:

A Study Guide



Access to our Rapid Test Prep Website



RAPIDTESTPREP.COM

Access to our Rapid Flash Card Website



RAPIDFLASHCARDS.COM

A Class Completion Certificate



Access to our Rapid Simulations Website



RAPIDSIMULATIONS.COM

Access to our Rapid Study Notes Website



RAPIDSTUDYNOTES.COM

- Concise Notes, Memory Tables, Port Tables
- Simulation Question Packet
- Opportunity to attend several live instructor led post-class review sessions
- Video and Audio files
- Google Classroom for each class
- Resume Help
- Job Placement

www.intellectualpoint.com/exclusive-intellectual-point-educational-benefits/

www.intellectualpoint.com/PCAP