

IntelIX PySecOps Course Structure

PRICING

INR 1289 for the entire course duration (1 Month)
INR 500 for examination re-attempt

DAY 1: Python

- Setting Up Python
- · Variables, Strings, Lists, Dictionaries
- Networking
- Selection (If/Else), Exception Handling
- · Functions, Iteration
- File I/O
- Sys Module, OS Module
- Threading
- 4 Projects

DAY 2: Networking

Networking Basics: IPs, DNS and Ports

· Network Services : SSH, FTP

· 3 Projects

DAY 3: Network Attack | 7th

Stack-Based Buffer Overflow Attacks

• 1 Project

DAY 4: Forensics | 9th

- Windows Registry
- Databases and Storage
- Structured Query Language
- MySQL
- SQLite
- 2 Projects

DAY 5 : Network Forensics | 15th

- Wireshark Basics
- Basics of HTML, CSS, JS
- 1 Project

DAY 6: Wireless Monitoring | 17th

- Bluetooth
- 4 Projects

DAY 7: Web Scraping | 20th

- Scraping Social Media
- APIs
- The Dark Web
- 3 Projects

DAY 8 | Saturday (30th/31st/1st)

- Examination [24 Hour Examination with Digital Proctoring || Saturday Evening]
 - Phase 1: MCQ (20% of the score) [1 Hour]

- Phase 2: Practical (80% of the score) [23 Hours]
 - Contains Hacking a fictional organization

Based on performance in examination,

• 1 Free Re-Attempts, then you'll have to pay examination fee for further reattempts