Macrosoft

Vzdelávanie s trvalým efektom

DOCUMENT

Course syllabus

CATEGORY

Java, Python courses

TRAINING FORMAT

In Bratislava or online with a lecturer

PRICE EXCL. VAT

260,00 €

PRICE INCL. VAT

319,80 €

including 23 % VAT

Macrosoft školiace centrum

Aktuálne informácie na Macrosoft.sk

PDF SYLLABUS

Python Programming for Advanced Users

Clear overview of course topics, training scope and key information.

The course is intended for everyone who masters the basics of Python and wants to expand their knowledge of this modern, popular and highly effective Python language.

COURSE CONTENT

01 **Introduction**

review of Python 3 basics

02 **Language Basics**

lists (array), tuples and working with them working with strings, formatting, string module dictionaries and working with them

03 **Working with Files**

basics of working with files opening files for reading and writing working with files

04 **Errors and Exceptions**

getting familiar with exceptions types, raising, catching and handling exceptions

05 **Object-Oriented Programming**

OOP basics, classes, properties and methods constructors and destructors inheritance and multiple inheritance

06 **Debugging**

use of debugger for testing, finding errors, but also understanding a program written by another programmer

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This document serves as an informational overview of the course syllabus. Current dates, venue and availability are listed at Macrosoft.sk.

https://www.macrosoft.sk/en/courses/python-programming-for-advanced-users