COURSE DETAIL

INTRODUCTION TO PROGRAMMING WITH PYTHON FOR DATA SCIENCE
Country Germany
Host Institution Technical University Berlin
Program(s) Technical University Summer
UCEAP Course Level Lower Division
UCEAP Subject Area(s) Computer Science
UCEAP Course Number 51
UCEAP Course Suffix
UCEAP Official Title INTRODUCTION TO PROGRAMMING WITH PYTHON FOR DATA SCIENCE
UCEAP Transcript Title INTR PYTHN DATA SCI
UCEAP Quarter Units 4.00
UCEAP Semester Units

2.70

Course Description

This course covers the basics of programming with Python. The course uses Python to create some basic applications for Data Science use cases. The focus of this course is to learn how to program with Python. Hence, the course focuses the basics of the python programming language as well as ways to structure code or application repositories, debug implementations, and test the functionality of code and programs.

Language(s) of Instruction
English

Host Institution Course Number

Host Institution Course Title
INTRODUCTION TO PROGRAMMING WITH PYTHON FOR DATA SCIENCE

Host Institution Course Details
https://www.tu-berlin.de/menue/summer_university/term_1_on_campus/introduction_...

Host Institution Campus
TUBS

Host Institution Faculty

Host Institution Degree

Host Institution Department

Course Last Reviewed
2022-2023

Print