

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 Campus

TUBS

Host Institution Faculty

Host Institution Degree

Host Institution Department

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