COURSE DETAIL

BUSINESS DATA SCIENCE WITH PYTHON
Country Germany
Host Institution Technical University Berlin
Program(s) Technical University Summer
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Engineering Economics Computer Science Business Administration
UCEAP Course Number 113
UCEAP Course Suffix
UCEAP Official Title BUSINESS DATA SCIENCE WITH PYTHON
UCEAP Transcript Title BUS DATA SC PYTHON
UCEAP Quarter Units 6.00
UCEAP Semester Units 4.00

Course Description

The course contains the learning materials, practices and case studies to develop the knowledge and skills of the students in the field of data science and its application in the real business/work world. The students learn how to apply analytical techniques and scientific principles to extract valuable information from business data for decision-making, strategic planning. This course covers practical contents of statistics, machine learning, information visualization, and data analysis techniques through python programming language and other tools.

Language(s) of Instruction
English

Host Institution Course Number

Host Institution Course Title
BUSINESS DATA SCIENCE WIH PYTHON

Host Institution Course Details
https://www.tu.berlin/international/summer-school/summer-school/summer-school-o…

Host Institution Campus
TUBS

Host Institution Faculty

Host Institution Degree

Host Institution Department

Course Last Reviewed
2023-2024

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