

COURSE DETAIL

INTRODUCTION TO PYTHON FOR ECONOMISTS

Country

Italy

Host Institution

University of Bologna

Program(s)

University of Bologna

UCEAP Course Level

Lower Division

UCEAP Subject Area(s)

Economics Computer Science

UCEAP Course Number

80

UCEAP Course Suffix**UCEAP Official Title**

INTRODUCTION TO PYTHON FOR ECONOMISTS

UCEAP Transcript Title

INTRO PYTHON ECON

UCEAP Quarter Units

6.00

UCEAP Semester Units

4.00

Course Description

This course is part of the Laurea Magistrale degree program and is intended for advanced level students. Enrolment is by permission of the instructor. This course introduces the main concepts of Python and its use in economic and econometric analyses. In particular, the course focuses on: 1) data types: definitions and use; 2) pandas; 3) basic programming structures (loops, if,...); 4) a primer on classes; and 5) applications to economics and econometrics.

Language(s) of Instruction

English

Host Institution Course Number

B2032

Host Institution Course Title

INTRODUCTION TO PYTHON FOR ECONOMISTS

Host Institution Course Details

<https://www.unibo.it/en/teaching/course-unit-catalogue/course-unit/2023/497054>

Host Institution Campus

BOLOGNA

Host Institution Faculty

Host Institution Degree

LM IN ECONOMICS

Host Institution Department

Economics

Course Last Reviewed

2023-2024

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