

COURSE DETAIL

MACHINE LEARNING

Country

Italy

Host Institution

University of Bologna

Program(s)

University of Bologna

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Computer Science

UCEAP Course Number

171

UCEAP Course Suffix**UCEAP Official Title**

MACHINE LEARNING

UCEAP Transcript Title

MACHINE LEARNING

UCEAP Quarter Units

6.00

UCEAP Semester Units

4.00

Course Description

This course is part of the LM degree program and is intended for advanced level students. Enrollment is by consent of the instructor. This course discusses theoretical foundations, computational properties, and use cases for some of the most popular supervised and unsupervised machine learning techniques. In particular, the course addresses tasks such as classification, clustering, and discovery of rules by using modern machine learning methods and libraries.

Language(s) of Instruction

English

Host Institution Course Number

81610

Host Institution Course Title

MACHINE LEARNING (LM)

Host Institution Course Details

<https://www.unibo.it/en/teaching/course-unit-catalogue/course-unit/2022/446593>

Host Institution Campus

BOLOGNA

Host Institution Faculty

Host Institution Degree

LM in ARTIFICIAL INTELLIGENCE; LM in COMPUTER ENGINEERING

Host Institution Department

Computer Science and Engineering

Course Last Reviewed

2022-2023

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