

COURSE DETAIL

MACHINE LEARNING FOR BIOMEDICAL APPLICATIONS

Country

United Kingdom - England

Host Institution

King's College London

Program(s)

King's College London

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Bioengineering

UCEAP Course Number

102

UCEAP Course Suffix**UCEAP Official Title**

MACHINE LEARNING FOR BIOMEDICAL APPLICATIONS

UCEAP Transcript Title

MACHINE LEARN/BIO

UCEAP Quarter Units

6.00

UCEAP Semester Units

4.00

Course Description

The course provides students with a fundamental grounding in the theoretical and computational skills required to apply machine learning tools to real-world problems. It will provide an understanding of the application of these skills to explore complex high-dimensional data sets; providing an overview of active research areas in machine learning, with biomedical applications.

Language(s) of Instruction

English

Host Institution Course Number

6CCYB064

Host Institution Course Title

MACHINE LEARNING FOR BIOMEDICAL APPLICATIONS

Host Institution Campus

King's College London/ Strand Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

Mathematical and Engineering Sciences

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