

# COURSE DETAIL

## DEEP LEARNING

**Country**

United Kingdom - England

**Host Institution**

Imperial College London

**Program(s)**

Imperial College London

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Computer Science

**UCEAP Course Number**

138

**UCEAP Course Suffix****UCEAP Official Title**

DEEP LEARNING

**UCEAP Transcript Title**

DEEP LEARNING

**UCEAP Quarter Units**

5.00

**UCEAP Semester Units**

3.30

## Course Description

This course addresses the fundamental concepts and advanced methodologies of deep learning and relates them to real-world problems in a variety of domains. It provides an overview of different approaches, both classical and emerging. The course equips students with the necessary knowledge and skills to work in the field of deep learning and to contribute to ongoing research in the area.

### Language(s) of Instruction

English

### Host Institution Course Number

COMP70010

### Host Institution Course Title

DEEP LEARNING

### Host Institution Course Details

<https://www.imperial.ac.uk/computing/current-students/courses/70010/>

### Host Institution Campus

### Host Institution Faculty

### Host Institution Degree

### Host Institution Department

### Course Last Reviewed

2025-2026

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