

COURSE DETAIL

OPTOELECTRONIC MATERIALS

Country

United Kingdom - England

Host Institution

Imperial College London

Program(s)

Imperial College London

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Materials Science

UCEAP Course Number

134

UCEAP Course Suffix**UCEAP Official Title**

OPTOELECTRONIC MATERIALS

UCEAP Transcript Title

OPTOELECTRONIC MAT

UCEAP Quarter Units

5.00

UCEAP Semester Units

3.30

Course Description

This course explores the materials in electronic devices used to emit light, transmit light, and detect light and shows you how these elements can be combined to create integrated systems for fibre optic communications, solar energy conversion, and displays.

Language(s) of Instruction

English

Host Institution Course Number

MATE60010

Host Institution Course Title

OPTOELECTRONIC MATERIALS

Host Institution Campus

Host Institution Faculty

Materials

Host Institution Degree

Host Institution Department

Engineering

[Print](#)