

## COURSE DETAIL

### PHYSICS IN MEDICINE

**Country**

Ireland

**Host Institution**

University College Dublin

**Program(s)**

University College Dublin

**UCEAP Course Level**

Lower Division

**UCEAP Subject Area(s)**

Physics

**UCEAP Course Number**

12

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

PHYSICS IN MEDICINE

**UCEAP Transcript Title**

PHYSICS IN MEDICINE

**UCEAP Quarter Units**

5.00

**UCEAP Semester Units**

3.30

## Course Description

This is the first of two physics courses that forms the core material for Stage 1 Medical and BHLS students. It addresses the fundamentals of mechanics, energy, fluids, heat, sound and light. This is the foundation in physics that is required for a continued learning in physics and technology, both in further courses and self-directed through a medical career.

## Language(s) of Instruction

English

## Host Institution Course Number

PHYC10120

## Host Institution Course Title

PHYSICS IN MEDICINE

## Host Institution Course Details

[https://hub.ucd.ie/usis/!W\\_HU\\_MENU.P\\_PUBLISH?p\\_tag=MODULE&MODULE=PHYC10120&TERM...](https://hub.ucd.ie/usis/!W_HU_MENU.P_PUBLISH?p_tag=MODULE&MODULE=PHYC10120&TERM...)

## Host Institution Campus

UC Dublin

## Host Institution Faculty

## Host Institution Degree

## Host Institution Department

Physics

## Course Last Reviewed

2024-2025

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