Anatomy and Physiology with Biomedical Applications (MPHY0008)

**Description**

The purpose of this module is provide students with an overview of human anatomy and physiology such that they can intelligently develop biomedical engineering solutions and understand clinical colleges. Aims & Objectives: To be able to describe the biochemical and structural organization of the body; To be able to describe the functions of the main organs of the body; To be familiar with some basic pathologies and how they affect the function of the body; To understand how biomedical engineering is used in the treatment of the conditions chosen for the Case Studies.

**Key information**

- **Year**: 2019/20
- **Credit value**: 15 (150 study hours)
- **Delivery**: UG L5, Campus-based
- **Reading List**: View on UCL website
- **Tutor**: Dr Rebecca Yerworth
- **Term**: Term 1
- **Timetable**: View on UCL website

**Assessment**

- Written examination (main exam period): 60%
- Coursework: 40%

**Find out more**

For more information about the department, programmes, relevant open days and to browse other modules, visit ucl.ac.uk

**Disclaimer**: All information correct as of August 2019. Please note that aspects of the module may be subject to change. UCL will make best efforts to inform applicants of major changes.
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**Key information**

- **Year**: 2019/20
- **Credit value**: 15 (150 study hours)
- **Delivery**: PGT L7, Campus-based
- **Reading List**: [View on UCL website](#)
- **Tutor**
- **Term**: Term 1
- **Timetable**: [View on UCL website](#)

**Assessment**

- Written examination (main exam period): 50%
- Group project: 30%
- Coursework: 20%

**Find out more**

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