Clinical Practice (MPHY0027)

**Description**

In the first half of term, this module is about electrical safety and, in the second half, anatomy and physiology. The electrical safety part includes: the effects of electricity on the body, impedance, mains electricity supply, causes of electric shock, electrical safety regulations, quality management and the regulatory processes. Lectures on these topics will be presented in five 3-hour sessions and will be assessed by a 1½ hour exam. With regards to anatomy and physiology, the course consists of 5 formal 1 hour lectures and 4 guided 2 hour practical sessions at the anatomy lab (formerly dissecting room) where students will have the opportunity to study anatomy with the use of human material under the guidance of skilled demonstrators. The formal teaching is followed by a 6th session consisting of a short MCQ exam and a practical spot test in the anatomy lab. These two exams contribute 50% to the total course mark. The other 50% come from three assignments handed out and completed throughout the course. Assignments will be scrutinized by Turnitin and will be marked electronically. Feedback will be provided within 1 week of handing in the assignment.

**Key information**

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

**Assessment**

- Written examination (main exam period): 50%
- Practical examination (departmentally managed): 50%

**Find out more**

For more information about the department, programmes, relevant open days and to browse other modules, visit [ucl.ac.uk](http://ucl.ac.uk)
Medical Physics and Biomedical Engineering

Clinical Practice (MPHY0027)

Description
In the first half of term, this module is about electrical safety and, in the second half, anatomy and physiology. The electrical safety part includes: the effects of electricity on the body, impedance, mains electricity supply, causes of electric shock, electrical safety regulations, quality management and the regulatory processes. Lectures on these topics will be presented in five 3-hour sessions and will be assessed by a 1½ hour exam. With regards to anatomy and physiology, the course consists of 5 formal 1 hour lectures and 4 guided 2 hour practical sessions at the anatomy lab (formerly dissecting room) where students will have the opportunity to study anatomy with the use of human material under the guidance of skilled demonstrators. The formal teaching is followed by a 6th session consisting of a short MCQ exam and a practical spot test in the anatomy lab. These two exams contribute 50% to the total course mark. The other 50% come from three assignments handed out and completed throughout the course. Assignments will be scrutinized by Turnitin and will be marked electronically. Feedback will be provided within 1 week of handing in the assignment.

Key information

<table>
<thead>
<tr>
<th>Description</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Year</td>
<td>2019/20</td>
</tr>
<tr>
<td>Credit value</td>
<td>15 (150 study hours)</td>
</tr>
<tr>
<td>Delivery</td>
<td>PGT L7, Distance learner</td>
</tr>
<tr>
<td>Reading List</td>
<td>View on UCL website</td>
</tr>
<tr>
<td>Tutor</td>
<td>Dr Lynsey Duffell</td>
</tr>
<tr>
<td>Term</td>
<td>Academic year (terms 1, 2, and 3)</td>
</tr>
<tr>
<td>Timetable</td>
<td>View on UCL website</td>
</tr>
</tbody>
</table>

Assessment

- Written examination (main exam period): 75%
- Coursework: 25%

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 December 2018. Please note that aspects of the module may be subject to change. UCL will make best efforts to inform applicants of major changes.