Medical Physics and Biomedical Engineering

Design and Professional Skills in Biomedical Engineering (MPHY0010)

Description
By the end of this module students will be able to:
1. Describe a medical device in terms of its design and implementation, including aspects of sustainability, risk assessment, costing, etc;
2. Understand the legal framework in which a biomedical engineer operates;
3. Understand the processes required for problem solving and gain experience of solving realistic problems in biomedical engineering;

Key information

<table>
<thead>
<tr>
<th>Year</th>
<th>2018/19</th>
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<tbody>
<tr>
<td>Credit value</td>
<td>15 (150 study hours)</td>
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<tr>
<td>Delivery</td>
<td>UG L5, Campus-based</td>
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<tr>
<td>Reading List</td>
<td>View on UCL website</td>
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<tr>
<td>Tutor</td>
<td>Dr Rebecca Yerworth</td>
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<tr>
<td>Term</td>
<td>Terms 1 and 2</td>
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<td>Timetable</td>
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Assessment

- Group project: 100%

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.