Mathematical Methods in Medical Physics (MPHY0017)

**Description**

The component provides an essential grounding in mathematical methods for all students enrolled in the Intercalated B.Sc. in Medical Physics & Bioengineering.

A significant proportion of the course covers material that in previous years was covered in group tutorials, which proved to be a very important element of the intercalated programme.

The component will provide students with sufficient knowledge in mathematics in order that they are at no significant disadvantage compared to 3rd and 4th year physics and electrical engineering students who also take the other courses which form the intercalated degree.

**Key information**

- **Year**: 2018/19
- **Credit value**: 15 (150 study hours)
- **Delivery**: UG L6, Campus-based
- **Reading List**: [View on UCL website](#)
- **Tutor**: Prof Jem Hebden
- **Term**: Term 1
- **Timetable**: [View on UCL website](#)

**Assessment**

- Written examination (main exam period): 80%
- Coursework: 20%

**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).

**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.