Ultrasound in Medicine (MPHY0018)

**Description**
This module provides an introduction to biomedical ultrasound, from the fundamental physics to the principal areas of application.

Ultrasound is already the most widely used clinical imaging modality and its application to therapy has grown rapidly over the last decade.

Students who take this course will have a solid grounding in ultrasound physics, instrumentation, and safety, to take into research or clinical work;

**Key information**

- **Year**: 2018/19
- **Credit value**: 15 (150 study hours)
- **Delivery**: UG L6, Campus-based
- **Reading List**: [View on UCL website](#)
- **Tutor**: Dr Ben Cox
- **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.
Ultrasound in Medicine (MPHY0018)

**Description**
This module provides an introduction to biomedical ultrasound, from the fundamental physics to the principal areas of application.

Ultrasound is already the most widely used clinical imaging modality and its application to therapy has grown rapidly over the last decade.

Students who take this course will have a solid grounding in ultrasound physics, instrumentation, and safety, to take into research or clinical work;

**Key information**
- **Year**: 2018/19
- **Credit value**: 15 (150 study hours)
- **Delivery**: PGT L7, Campus-based
- **Reading List**: View on UCL website
- **Tutor**: Dr Ben Cox
- **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

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.
Ultrasound in Medicine (MPHY0018)

Description
This module provides an introduction to biomedical ultrasound, from the fundamental physics to the principal areas of application.
Ultrasound is already the most widely used clinical imaging modality and its application to therapy has grown rapidly over the last decade.
Students who take this course will have a solid grounding in ultrasound physics, instrumentation, and safety, to take into research or clinical work;

Key information
- Year: 2018/19
- Credit value: 15 (150 study hours)
- Delivery: UGM L7, Campus-based
- Reading List: View on UCL website
- Tutor: Dr Ben Cox
- 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

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.