Sectional anatomy for imaging (distance learning)  7HSK0107
15 Credits at level 7

This is an online course: **Semester B 2018 Start**

This course is mainly designed for radiographers and other health professionals who want to develop their skills and knowledge of multiplanar anatomy and pathology as visualised by imaging methods such as magnetic resonance (MRI) and computed tomography (CT).

**Course aims**
The aim of this course is to enable you to gain a deep and systematic understanding of the multiplanar radiological sectional anatomy of the human body, in order to inform and enhance your health care working practice.

**Content**
This course explores the radiological sectional anatomical appearances and relationships of the human body in health and disease. You will study using a regional approach to adult multiplanar human anatomy, making use of normal and abnormal images to illustrate typical appearances in health and disease. Fetal, obstetric and developmental anatomy is not included.

The course covers the following areas:
- Anatomical planes
- Tissue relationships in the sagittal, coronal and axial planes for all adult body regions
- Imaging appearances focusing on CT and MRI, with some reference to PET and ultrasound
- Normal and pathological image appearances

Teaching delivery is online, making use of the managed learning environment (Studynet). StudyNet will be used to facilitate the students’ study and communication between the students, and the students and the tutors throughout the course.

**Assessment**
This typically consists of online testing and an essay

**Who teaches this course?**
Resources and links will be provided on StudyNet. Throughout, the learner is expected to undertake independent study both to supplement their learning and to broaden their individual knowledge and understanding of the subject. Students are encouraged to take part in individual and group activities, discussions and self-assessments. There is no University attendance requirement for this course.

**What our students say**
- The course was flexible and I could do some work when I could manage it, to fit around my job
- I found the online self-tests and quizzes useful

**Cost**
The fee for new self-funding students is £680.00.
Please note that the fee may vary depending on your source of funding and whether you are a returning student. To find out information about the fees visit go.herts.ac.uk/cpdfees

The course forms part of a broader CPD framework that can lead to the award of Postgraduate Certificate, Postgraduate Diploma or Master’s degree