Imaging for radiotherapy and oncology  7HEP1042  15 Credits at level 7

This is a distance learning course and attendance at UH is not necessary. The module runs in Semester B and commences in February 2019

This course is for radiographers who want to enhance their knowledge of the role of imaging in the diagnosis and verification in Radiotherapy and Oncology

Course aims
The aim of the course is to help you critically evaluate the role that contemporary imaging plays in the diagnosis, staging and management of cancer with specific reference to radiotherapy.

Content
The module is designed to enable practitioners to advance their knowledge and understanding of a range of imaging modalities and their use in the management of cancer. They will study a range of equipment and imaging techniques and reflect on their use with respect to their own clinical practice experience.

Topics covered include:
- Contemporary issues in imaging practice applied to cancer staging and diagnosis, radiotherapy localisation, verification and delivery,
- Developments in imaging modalities including MRI, CT, PET PET/CT and ultrasound
- Radiotherapy imaging practice to include MV, KV and CBCT

Assessment
The assessment is based on one 3000 word reflective case study, submitted electronically.

Who teaches this course?
This is a distance learning module which uses a variety of electronic resources and tasks, virtual classroom sessions and independent study. It requires 150 hours study in total.

What our students say
“The learning resources have been helpful, information has been easy to access and staff supportive”

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.