Radiotherapy breast localisation  7AHP0129  15 Credits at level 7

This is a work-based course, attendance at the university is not required. The module runs over 3 Semesters, commencing in either Semester A (September).

This course is designed for therapeutic radiographers who are interested in radiotherapy localisation of the breast. A clinical placement in a radiotherapy localisation suite is required for this course. You should be a qualified therapeutic radiographer. If you take this course as part of a postgraduate award a first degree or equivalent is required.

Course aims
The aim of this course is to:
- Develop your knowledge and understanding of the legal and ethical responsibilities of practice relating to the prescribing, planning and delivery of radiotherapy to primary breast tumours
- Develop the necessary clinical and evaluative skills for the competent performance of independent breast localization
- Extend your knowledge and understanding of anatomy, physiology and pathology of the breast and related structures, and their image appearance

Content
Topics include:
- Anatomy Physiology and Pathology of the breast including study of the lymphatic system
- Imaging methods and diagnosis and management of breast cancer
- Quality, legal and ethical issues associated with role extension and practice
- Decision-making skills
- Legislation and professional codes of conduct
- Radiotherapy techniques
- Localisation, planning and dosimetry of primary breast tumours
- Treatment prescription and radiobiology including acute and late side-effects
- Appreciation of long term and holistic management including palliative care
- Research relating to the localisation, planning and treatment of breast tumours
- Methods of reflection
- Clinical reasoning and professional judgement
- Developing independent, creative thinkers: theories and practice

Assessment
The assessment is a combination of a portfolio and written assignments.

Who teaches this course?
As this is a work-based course, attendance at the university is not required. University tutor support will be available throughout the period of study.

What our students say
“...The university is fulfilling my expectations of postgraduate study. When I have asked questions the answers have been given quickly and I am happy with the service provided.”

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/cpfees.

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