



MSc/PgDip **NUCLEAR MEDICINE IMAGING**



Approved by the College of Radiographers: September 2016 to August 2021

COURSE SUMMARY

As a healthcare professional, this course offers you a valuable multi-disciplinary opportunity to participate in continuing professional development. During your time with us, you'll tackle five compulsory modules that will develop a deep understanding of the theory of nuclear medicine imaging. Practically, it will allow you develop skills in nuclear medicine that will allow you to practice competently and deal with complex and challenging situations. The course takes a blended approach to learning where you have blocks of attendance at University for lectures, tutorials and workshops. Supporting these learning activities are online learning through our virtual learning environment (BlackBoard).

COURSE CONTENT

During the first year of the programme, you will study modules such as Fundamentals of Nuclear Medicine Practice, Advanced Concepts in Nuclear Medicine, Scientific Principles of Hybrid Imaging in Nuclear Medicine, Clinically Based Practices in Nuclear Medicine and Statistics and Research Methods in Nuclear Medicine.

For the full masters, the final project will be a dissertation usually in the form of a review of evidence, research proposal or project related to your area of professional practice.

CAREER PROSPECTS

Through this course you will be taught the skills and knowledge that could qualify you for additional roles and responsibilities which, in turn, could enhance your career opportunities. Graduates have gained senior positions in clinical departments, industry and in education and research.



IN BRIEF

- This course is delivered part-time
- Enjoy access to managed practical sessions in internationally renowned nuclear medicine facilities
- Receive guidance and tuition from respected nuclear medicine professionals
- Gain a qualification that's professionally approved by the College of Radiographers



LOCATION:	Frederick Road Campus
DURATION:	Nineteen months part-time (MSc), one year part-time (PgDip)
START DATE:	September
TYPICAL ENTRY:	Applicants are welcome from any graduate of a health care related course. Non-traditional entry is considered on an individual basis although previous experience of working in health care would be an advantage. For successful entry onto the course you should have a clinical placement for the duration of the PgDip course , please contact the programme leader for further details. You should normally possess an Honours Degree or a vocational award together with evidence of further learning. You will need the support of a clinical nuclear medicine department and clinical mentor to gain practical experience in imaging techniques, data processing and patient care.
ASSESSMENT:	Case studies, assessments, reviews, examinations, portfolio
DELIVERY:	Lectures, seminars, online learning, group work You will need the support of a clinical nuclear medicine department and clinical mentor to gain practical experience in imaging techniques, data processing and patient care.