



Queen Margaret University

EDINBURGH

Programme Specification

Where appropriate outcome statements have been referenced to the appropriate Benchmarking Statement (BS)

1	Awarding Institution	Queen Margaret University
2	Teaching Institution	Scottish Mammography Education Centre
3	Professional body accreditation	College of Radiographers
4	Final Award	Cert HE
	Subsidiary exit awards	
5	Programme Title	Cert HE Mammography
6	UCAS code (or other coding system if relevant)	
7	SCQF Level	7
8	Mode of delivery and duration	Part Time 15-24 months
9	Date of validation/review	25th April 2016

10. Educational Aims of the programme

The aim of this programme is to establish a training and career progression framework for Assistant Practitioners and Radiography Support Workers working within the diagnostic radiography speciality of mammography in Scotland.

11. Benchmark statements/professional and statutory body requirements covered by the programme

The Society and College of Radiographers. 2008. *Learning and Development Framework for Clinical Imaging and Oncology*. London: College of Radiographers

Skills for Health Occupational Standards

12. Learning Outcomes of the Programme

At the end of the course, the student should be able to:

- work effectively and safely within the field of mammography under the instruction and supervision of a registered practitioner within legal and ethical frameworks and in accordance with local and national protocols;
- demonstrate the knowledge and skills required to work within the field of mammography;
- perform the routine medio-lateral oblique and cranio-caudal projections of the breast;
- demonstrate the ability to function as a member of the multi-disciplinary team;
- demonstrate effective interpersonal and communication skills;
- demonstrate accountability for own actions;
- demonstrate an ability to gather relevant information and act appropriately;

- apply problem-solving skills to routine situations;
- demonstrate effective use of information technology and the literacy and numeracy skills required in relation to mammographic practice;
- demonstrate an ability to reflect on their own practice and participate in CPD.

13. Teaching and learning methods and strategies

Student learning is facilitated through a number of different approaches. The variety of teaching and learning methods adopted, as outlined in the module descriptors, will promote the participation of students in their own learning. However, a substantial amount of the students learning experience will be directed learning.

These strategies will develop the student's ability to perform mammography to the required standard. Students will also develop effective communication skills. The interchange between students will acknowledge and seek to focus and extend the experience and understanding brought by participants to this learning process. This experience will contribute to a holistic approach to problem solving.

The learning process will be supported and enhanced by the student's practical experience and work-based learning will be continuous from the beginning of semester one to the end of the programme. During this period, students will be encouraged to practise skills, which have been discussed during academic blocks, so that they will have ample opportunity for reflective practice.

14. Assessment strategies

Assessment strategies are focused on work/evidence based learning. Assessment will be of actual performance in a work role. Evidence will be collected by the students in the workplace and will demonstrate their level of competency. It will rigorously assess the student's ability to perform in the workplace.

15. Programme structures and features, curriculum units (modules), credits and award requirements (including any periods of placement)

The programme consists of six modules: Imaging support; Communication; Client Care; Production of the X-ray Image; Health Issues in Breast Imaging and Mammography Practice. Imaging Support and Mammography Practice are work-based learning modules and supported by the remaining academic modules. All the modules reflect the link between theory and practice to form an integrated whole. The programme is delivered over fifteen months on a part-time basis and is available for RSWs and APs. There is an exit point for RSWs enabling them to enhance their theoretical knowledge after completion of a maximum of four modules (Imaging Support, Communication, Client Care and Production of the X-Ray Image).

The programme is intended for RSWs and APs working in the breast imaging service. Its design is aimed at providing them with the skills required to enable them to contribute to the provision of a uniformly high quality of care to all clients.

The programme has been designed to provide a coherent programme of education for RSWs and APs to extend their role and contribute to patient care. The theoretical and work-based elements of the course will focus on the delivery of health care in the field of mammography. Knowledge and skills will be developed, enabling them to contribute effectively as a member of a multidisciplinary team.

Work-based learning is the focus for theoretical as well as practical elements of the programme and provides the essential mechanism by which theoretical concepts are integrated within clinical practice. This element of the programme is structured to promote the development of the required operational skills and to promote reflective thinking in clinical practice.

16. Criteria for admission

Assistant Practitioners

Candidates must:

- have obtained 2 passes at SQA Higher level or equivalent;
- be employed in a clinical environment offering mammography experience;
- negotiate a contract with the manager of the clinical department to ensure that the required amount of time and patient load to complete the work-based element of the course will be made available;
- demonstrate recent personal development and a desire to further progress.

Radiography Support Workers

Candidates must:

- have obtained 4 passes at SQA Standard Grade level or equivalent;
- be employed in a clinical environment offering mammography experience;
- be supported by the clinical manager ensuring that the required amount of time to complete the work-based modules will be made available;
- demonstrate recent personal development and a desire to further progress.

English language requirements:

Applicants must be able to communicate in English to the standard equivalent to level 6.5 of the International English Language Testing System (IELTS), with no element below 6.5.

Each candidate will be considered individually with regard to their ability to meet the demands of the programme. Students are selected for their suitability by the Programme Co-ordinator.

17. Support for students and their learning

QMU programmes normally provide the following student support:

- Personal Academic Tutors
- Student handbooks
- Access to Web-based Student Learning Services, Library and IT support, The NHS Knowledge Network
- Representation through Student-Staff Committees

18. Quality Assurance arrangements

This programme is governed by QMU's quality assurance procedures. See the QMU website for more detail: <http://www.qmu.ac.uk/quality/>