

Course Specification

Cou	Course Summary Information		
1	Course Title	PG Cert Medical Ultrasound (Preceptorship)	
2	Course Code	PT1297	
3	Awarding Institution	Birmingham City University	
4	Teaching Institution(s) (if different from point 3)		
5	Professional Statutory or Regulatory Body (PSRB) accreditation (if applicable)	CASE accreditation to be applied for following institutional approval	

Course Description
Overview
The PGCert Medical Ultrasound (Preceptorship) course has been designed to support students who have recently graduated from a BSc (Hons) Medical Ultrasound programme and are starting their journey as newly qualified sonographers. The course intention is to support you in developing your ultrasound skills and knowledge to work independently and within a defined scope of practice. Preceptorship is the transition from being newly qualified sonographer to being an autonomous, independent healthcare professional and includes the development of your transferable skills such as leadership.
What's covered in the course?
The preceptorship in medical ultrasound module is designed to extend your current skills and knowledge to enable to you to work independently as a thinking, practitioner sonographer. Once employed and working as a newly qualified sonographer in a clinical department you will be consolidating your scanning skills, whilst critically reflecting on the role of the Sonographer within the context of the NHS, and the role you play within the management of the patient as part of a multidisciplinary pathway.
You will continue to develop skills in advanced communication and dealing with difficult situations, especially (for example) when it is necessary to break bad news. You will further learn about the governance aspects of ultrasound and how these should be managed. You will look at professional aspects such as dealing with complex patients, safeguarding and when duty of candour should be applied.
You will also develop your understanding of skills which are used to develop services such as clinical audit, service commissioning and the requirements for meeting national targets for waiting times and how this can impact on clinical departments.
Within your role as a newly qualified sonographer it is also important to not only further develop your independent learning and advanced scholarship skills to support your continuing professional development but also to help you develop the skills to interrogate the evidence that underpins your clinical practice. This will help you develop your confidence and autonomy, as well as developing your leadership skills. Given the infancy of the graduate BSc Hons Medical Ultrasound sonographer, development of these skills will be core to furthering your career within the ultrasound Career Framework.



You will be supported by the clinical teams within the departments you are employed as well as by the university, who will work in conjunction with the departments to ensure that this course will support you as you develop yourself as a graduate sonographer.

Learning and Teaching

You will predominantly be continuing your learning within your clinical ultrasound department. Lectures and clinical workshops are designed to give you the opportunity to develop confidence and knowledge in a practical and informative way which will be related to your experience within the clinical department.

Teaching will be delivered through a combination of a block and weekly attendance sessions, so that you can also develop peer support with other post-graduate ultrasound students. At the start of the course, there will be a block attendance to help orientate you within the course.

7	Course Awards		
7a	Name of Final Award	Level	Credits Awarded
	PG Certificate Medical Ultrasound (Preceptorship)	7	60
7b	Exit Awards and Credits Awarded		
	Not applicable.		

8	Derogation from the University Regulations	
	 For modules with more than one item of assessment, all items of assessment must be passed in order to pass the module. Compensation of marginally failed modules is not permitted. Condonement of failed modules is not permitted. 	

9	Delivery Patterns			
Mode	e(s) of Study	Location(s) of Study	Duration of Study	Code(s)
Part T	ïme	City South	1 year	

10	Entry Requirements		
	Home:	BSc (Hons) Medical Ultrasound and working in an ultrasound department.	
	EU:	IELTS 7	
	International:	IELTS 7	
	Access:	n/a	



11	Course Learning Outcomes
	Studente who everesefully complete this course will
	Students who successfully complete this course will:
Knov	wledge and understanding
1	Demonstrate a critical interpretation of the intention of preceptorship and apply this to the role of
	a newly qualified sonographer, when working within their scope of practice.
2	Critically evaluate the role of ultrasound in a multidisciplinary setting and relate theory to practice
	in order to contribute to patient diagnosis, management and service delivery, in a range of
	examinations.
3	Evaluate current research that underpins ultrasound professional practice and policy, relating to
	the provision of high quality patient centred care at a local, national and international level.
-	s and Other Attributes
1	Develop the reflective skills to continue to learn and undertake appropriate further professional
	education once qualified, to the benefit of self, patient and healthcare team.
2	Apply effective and appropriate verbal and non-verbal skills in communicating information,
-	advice, instruction and professional opinion to service users, colleagues and others.
3	Further develop the skills and knowledge required to be a proficient and autonomous
	practitioner sonographer.
4	Develop a artitical application and understanding of nations agree professional and landarship
4	Develop a critical application and understanding of patient care, professional and leadership issues to enable the delivery of an effective patient-centred ultrasound service.

Course Require		
Level 7:		
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CORE modules	(totalling 60 credits):	



12b Structure Diagram

Level 7: Both modules are Core.

SEMESTER ONE	SEMESTER TWO	
LBR7558 Leadership for Advanced professional Practice (20 credits)		
Preceptorship in Medical Ultrasound (40 credits)		

A17 Overall Student Workload and Balance of Assessment

Overall student *workload* consists of class contact hours, independent learning and assessment activity, with each credit taken equating to a total study time of around 10 hours. While actual contact hours may depend on the optional modules selected, the following information gives an indication of how much time students will need to allocate to different activities at each level of the course.

- Scheduled Learning includes lectures, practical classes and workshops, contact time specified in timetable
- *Directed Learning* includes placements, work-based learning, external visits, on-line activity, Graduate+, peer learning
- Private Study includes preparation for exams

The *balance of assessment* by mode of assessment (e.g. coursework, exam and in-person) depends to some extent on the optional modules chosen by students. The approximate percentage of the course assessed by coursework, exam and in-person is shown below.

Delete years where applicable.

Level 7

Workload

% time spent in timetabled teaching and learning activity

Activity	Number of Hours
Scheduled Learning	128 Hours = 21%
Directed Learning	140 Hours = 24%
Private Study	332 Hours = 55%
Total Hours	600

Balance of Assessment

Assessment Mode	Percentage
Coursework	20%
Exam	-
In-Person	80%