Course Specification

Course Summary Information		
1	**Course Title**	PG Cert Radiography (Computed Tomography)
2	**BCU Course Code**	PT0879-05
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)	The Society and College of Radiographers

6	**Course Description**
	Take the next step towards a career in extended or advanced practice while enhancing your qualifications with this postgraduate radiography course. This course, which is accredited by the Society and College of Radiographers, is aimed at those with a current qualification and registration as a diagnostic radiographer, therapeutic radiographer, or other health care professionals, with the Health and Care Professions Council (HCPC) registration or equivalent. **What's covered in the course?** This postgraduate radiography course has been designed to help you realise your full potential and succeed in becoming a truly expert practitioner. You will develop the skills needed to meet the ever-changing needs of this fast-developing sector, whilst ensuring that the patient remains core to everything you do. You will become a 'champion' in your area and be seen as a role model of advanced practice and professional development within your field of practice and study, inspiring other colleagues who wish to advance their knowledge and skills. You will also gain a conceptual understanding of advances within radiography and radiotherapy and in doing so meet the needs of modern, effective and patient-centred clinical care, consistent with the highest public and peer expectations of advanced practice.

7	**Course Awards**		
7a	**Name of Final Award**	**Level**	**Credits Awarded**
	Postgraduate Certificate Radiography (Computed Tomography)	7	60
7b	**Exit Awards and Credits Awarded**		
	Not applicable		

8	**Derogation from the University Regulations**	

		1. For modules with more than one item of assessment, all items of assessment must be passed in order to pass the module 2. Compensation of marginally failed modules is not permitted 3. Condonement of failed modules is not permitted 4. The following items of assessment within the modules have a higher pass threshold:	

Module	Item of Assessment	Pass Threshold
Foundations and Practice of CT Head Reporting (LBR7539)	OSCE	95% pass mark
Foundations and Practice of Adult Chest and Abdomen Reporting (LBR7543)	OSCE	90% pass mark
Foundations and Practice of Musculo-Skeletal Reporting (LBR7540)	OSCE	94% pass mark

9	**Delivery Patterns**

Mode(s) of Study	Location(s) of Study	Duration of Study	Code(s)
Part Time	City South	2 years	PT0879-05

10	**Entry Requirements**

The admission requirements for this course are stated on the course page of the BCU website at https://www.bcu.ac.uk/.

11	**Course Learning Outcomes**
1	Demonstrate an independent learning ability required for continued professional development.
2	Originality in the application of knowledge and an understanding of how boundaries of knowledge are advanced through research.
3	To evaluate critically and develop critiques of current research and, where appropriate, to propose new research hypotheses.
4	Challenge orthodoxy and draw appropriate and justified conclusions from research data.
5	Demonstrate self-direction and originality in tackling and solving problems and using these attributes in the academic and clinical setting.
6	Demonstrate originality and problem solving skills in dealing with complex issues both systematically and creatively.
7	Demonstrate a comprehensive and critical understanding in the application of your radiographic specialism.
8	Integrate and synthesise diverse knowledge, evidence and concepts to promote understanding within your radiographic specialism.
9	Exercise initiative and personal responsibility in organising your own workload in an interdisciplinary context.
10	Deal with complex issues within a radiological specialism relevant to your pathway of study and communicate your conclusions clearly to specialist and non-specialist audiences.
11	Critically evaluate the relationship between technology, managerial responsibility, leadership and policy within your area of radiological expertise.
12	To produce a clear concise report, relevant to your area of expertise.
13	Organise and contribute to risk management activities such as clinical discrepancy audit, equipment evaluation and other quality assurance procedures.
14	Demonstrate a comprehensive understanding of the importance of collaborative working within your area of radiographic expertise.
15	Recognise and escalate clinically significant issues relevant to your area of expertise.
16	Exercise an awareness of the world wide role of Radiographic advanced practice in the context of your specialist area.
17	Critically evaluate research in a global context and relate it to your own practice.
18	Integrate and synthesize radiographic practice in a global context to develop your own best practice.
19	Demonstrate a comprehensive and critical understanding of the diverse patient population.

12	**Course Requirements**	
12a	**Level 7:** *In order to complete this course a student must successfully complete all the following CORE modules (totalling 60 credits):*	

Module Code	Module Name	Credit Value
LBR7558	Leadership for Advanced Professional Practice	20
LBR7535	Advanced CT Applications and Imaging Science	40

12b   Structure Diagram

Level 7

Core - Jan to June
LBR7558: Leadership for Advanced Professional Practice
Optional - Jan to Dec
LBR7535: Advanced CT Applications and Imaging Science

PG course runs from Jan to Dec