

DEFINITIVE COURSE RECORD

Course Title	BSc (Hons) Diagnostic Radiography
Awarding Bodies	University of Suffolk
Level of Award ¹	FHEQ Level 6
Professional, Statutory and Regulatory Bodies Recognition	Health and Care Professions Council (HCPC) Society and College of Radiographers (SCoR)
Credit Structure ²	360 Credits Level 4: 120 Credits Level 5: 120 Credits Level 6: 120 Credits
Mode of Attendance	Full-time
Standard Length of Course ³	3 years full-time
Intended Award	BSc (Hons) Diagnostic Radiography
Named Exit Awards	None
Entry Requirements ⁴	Typical Offer: 112 UCAS tariff point or equivalent Subject to satisfactory enhanced Disclosure and Barring Service (DBS) checks prior to commencing the course
Delivering Institution	University of Suffolk
UCAS Code	B821

This definitive record sets out the essential features and characteristics of the BSc (Hons) Diagnostic Radiography course. The information provided is accurate for students entering level 4 in the 2023-24 academic year⁵.

Course Summary

The BSc (Hons) Diagnostic Radiography course is designed to develop practitioners who can rapidly respond to a challenging and diverse environment in which traditional health and social care roles are transforming in response to wider demographic, social, economic and political change. Diagnostic radiographers play a key role in the wider interprofessional team and as such interprofessional learning (IPL) is an important part of the curriculum. The role of other professions within the patient pathway continues to be addressed in the imaging modules and IPL remains an important aspect of the practice learning experience, with placements and competencies focussed on this. There are diagnostic radiography specific practice modules and modules shared with the BSc (Hons) Therapeutic Radiography course. It is the intention that this combination of modules within the programme will prepare students to meet the needs of the modern National Health Service (NHS) and other healthcare providers. The

¹ For an explanation of the levels of higher education study, see the [QAA Frameworks for Higher Education Qualifications of UK Degree-Awarding Bodies \(2014\)](#)

² All academic credit awarded as a result of study at the University adheres to the [Higher education credit framework for England](#).

³ Where the course is delivered both full-time and part-time, the standard length of course is provided for the full-time mode of attendance only. The length of the part-time course is variable and dependent upon the intensity of study. Further information about mode of study and maximum registration periods can be found in the [Framework and Regulations for Undergraduate Awards](#).

⁴ Details of standard entry requirements can be found in the [Admissions Policy](#) and further details about Disclosure and Barring Checks (DBS) can be found on the [University's DBS webpage](#).

⁵ The University reserves the right to make changes to course content, structure, teaching and assessment as outlined in the [Admissions Policy](#).

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requirements and recommendations of key stakeholders are recognised and have been embedded within the curriculum to ensure new graduates meet the standards of proficiency required of them and are fit for purpose, fit for their award, and fit for the practice in diagnostic radiography.

Course Aims

- Knowledge, skills and understanding to achieve the level of competence essential for registration with the Health and Care Professions Council (HCPC) and the Society and College of Radiographers (SCoR) for professional practice as a radiographer.
- Intellectual and practical skills for research and enquiry, to develop an analytical, evaluative and reflexive approach to professional practice which will engender a strong foundation for lifelong learning, continuing professional development (CPD) and preparation for postgraduate study.
- Interpersonal and communication skills, in order to effectively engage as part of the interprofessional team across a range of contexts for the benefit of the diverse needs of the service user.
- Knowledge, skills and understanding to supervise, develop and motivate others, to foster resilience in their work and to be responsible for themselves and others in their professional practice.
- Underpinning principles to develop a set of core values and beliefs which embrace, reflect and promote the NHS constitution.

Course Learning Outcomes

The following statements define what students graduating from the BSc (Hons) Diagnostic Radiography course will have been judged to have demonstrated in order to achieve the award. These statements, known as learning outcomes, have been formally approved as aligned with the generic qualification descriptor for level 6 awards as set out by the UK Quality Assurance Agency (QAA)⁶.

Knowledge, understanding and cognitive skills

The student will be able to:

1. Analyse, synthesise and reflect in order to handle cognitive complexity.
2. Apply knowledge and new skills in a range of new situations and evaluate subsequent outcomes.
3. Deploy analytical skills and techniques in their area of practice.

Key/common skills

The student will be able to:

4. Evidence an understanding of conceptual and theoretical issues demonstrated or applied to independent enquiry.

⁶ As set out in the [QAA Frameworks for Higher Education Qualifications of UK Degree-Awarding Bodies \(2014\)](#)

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5. Articulate personal standpoint in the context of an understanding and respect for the views of others and set against current thinking on a topic.
6. Evaluate personal development as a learner and develop an ethos of lifelong learning.
7. Develop initiative and embrace personal responsibility.

Subject-specific skills

The student will be able to:

8. Evidence competency in diagnostic radiographic skills.
9. Develop creative solutions and approaches leading to professional autonomy.
10. Demonstrate the ability to meet all Health and Care Professions Council (HCPC) Standards of Proficiency (SoPs).
11. Assume greater responsibility for own learning – both independent and collaborative.
12. Fully collaborate with peer groups, teachers and practice colleagues to develop the profession and service provision.
13. Establish the skills to supervise and develop others in practice.

Course Design

The design of this course has been guided by the following:

- The Health and Care Professions Council (HCPC)
- HCPC Standards of Proficiency for Radiographers (2013)
- HCPC Standards of Education and Training (2017)
- Quality Assurance Agency (QAA) Subject Benchmarks for Radiography (2001)
- Society and College of Radiographers (SCoR)
- Scope of Practice (2013)
- The Framework for Higher Education qualifications in England, Wales and Northern Ireland (2014)

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Course Structure

The BSc (Hons) Diagnostic Radiography comprises modules at levels 4, 5 and 6.

Module Specifications for each of these modules is included within the course handbook, available to students on-line at the beginning of each academic year.

	Module	Credits	Module Type ⁷
Level 4			
	Preparation for Practice	20	M
	Principles of Imaging	20	M
	Imaging 1: Appendicular and Axial Skeleton, Chest, Abdomen and Pelvis	40	M
	Practice Placement 1	0	M
	Imaging 2: Gastrointestinal and Hepatobiliary Systems	20	M
	Personal and Professional Development	20	M
Level 5			
	Imaging 3: Trauma and Orthopaedic Imaging	20	M
	Imaging 4: Cardiovascular, Urinary and Reproductive Systems	20	M
	The Service User in Radiography	20	M
	Research Methods	20	M
	Practice placement 2	0	M
	Imaging 5: Endocrine and Central Nervous Systems	20	M
	Clinical Imaging and Technology	20	M
Level 6			
	Becoming a Radiographer	20	O

⁷ Modules are designated as either mandatory (M), requisite (R) or optional (O). For definitions, see the [Framework and Regulations for Undergraduate Awards](#)

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	Image Interpretation	20	M
	Imaging 6: Contemporary Issues in Diagnostic Imaging	20	O
	Research Project	40	M
	Practice Placement 3	20	M

Awards

On successful completion of the course, students will be awarded a BSc (Hons) Diagnostic Radiography.

Course Delivery

The course is delivered at Ipswich. Students studying full-time on BSc (Hons) Diagnostic Radiography are likely to have approximately 195 tutor structured learning hours for level 4, 165 tutor structured learning hours for level 5 and 73.5 tutor structured learning hours for level 6. Tutor structured learning will be a mix of lecture, seminar, practical activity and students will also be required to participate in 510 hours in level 4, 570 hours in level 5 and 540 hours in level 6 of work placement. Placements will be arranged by the University. Students will normally be expected to undertake 120 hours of independent study per 20 credit module, but should be prepared for this to vary based on assignment deadlines and class exercises.

Course Assessment

A variety of assessments will be used on the course to enable students to experience and adapt to different assessment styles. The assessment methods used will be appropriate to assess each module's intended learning outcomes. Assessment on the course overall will be approximately 51% coursework (including essays, reports, presentations, group work, reflective learning journals and research projects) 44% examinations and 5% practical assessments. In addition for each level students must complete and pass a practice assessment document which is a pass/fail.

Special Features

On successful completion of the BSc (Hons) Diagnostic Radiography students are eligible for membership with the Health and Care Professions Council (HCPC).

Course Team

The academic staff delivering this course are drawn from a team that includes teaching specialists and current practitioners. All staff are qualified in their subjects with their own specialist knowledge to contribute and are registered with the HCPC.

Course Costs

Students undertaking BSc (Hons) Diagnostic Radiography will be charged tuition fees as detailed below.

Student Group	Tuition Fees
Full-time UK	£9,250 per year
Part-time UK	Not applicable
Full-time EU/International	£17,768 per year
Part-time EU/International	Not applicable

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Payment of tuition fees is due at the time of enrolment and is managed in accordance with the Tuition Fee Policy.

Academic Framework and Regulations

This course is delivered according to the Framework and Regulations for Undergraduate Awards and other academic policies and procedures of the University and published on the [website](#).