



Module Descriptor

Title	Anatomy and Imaging in Dental Practice		
Session	2024/25	Status	
Code	NURS08072	SCQF Level	8
Credit Points	20	ECTS (European Credit Transfer Scheme)	10
School	Health and Life Sciences		
Module Co-ordinator	Veronica McIlroy		
Summary of Module			
<p>This module focuses on normal and abnormal anatomical features of the oral cavity, the dentition and head, and neck. The student will engage in intraoral and extraoral observations and will participate in imaging of the dentition, oral cavity, soft tissues and the head and neck. This includes preparation of specialist photography equipment, knowledge of standardised reproduceable protocols for positioning the patient, the camera, controlling lighting, and using retractors and mirrors to improve visibility within the oral cavity. The student will apply health and safety standards and promote the comfort of the patient during imaging. Dentals nurses will support the team with clinical photography in treatment planning, diagnosis, patient education, aesthetics, research, and forensic dentistry.</p>			

Module Delivery Method	On-Campus¹ <input type="checkbox"/>	Hybrid² <input checked="" type="checkbox"/>	Online³ <input type="checkbox"/>	Work -Based Learning⁴ <input type="checkbox"/>
Campuses for Module Delivery	<input type="checkbox"/> Ayr <input type="checkbox"/> Dumfries	<input type="checkbox"/> Lanarkshire <input type="checkbox"/> London <input type="checkbox"/> Paisley	<input type="checkbox"/> Online / Distance Learning <input checked="" type="checkbox"/> Other (specify) NCL Coatbridge campus	
Terms for Module Delivery	Term 1 <input checked="" type="checkbox"/>	Term 2 <input type="checkbox"/>	Term 3 <input type="checkbox"/>	

¹ Where contact hours are synchronous/ live and take place fully on campus. Campus-based learning is focused on providing an interactive learning experience supported by a range of digitally-enabled asynchronous learning opportunities including learning materials, resources, and opportunities provided via the virtual learning environment. On-campus contact hours will be clearly articulated to students.

² The module includes a combination of synchronous/ live on-campus and online learning events. These will be supported by a range of digitally-enabled asynchronous learning opportunities including learning materials, resources, and opportunities provided via the virtual learning environment. On-campus and online contact hours will be clearly articulated to students.

³ Where all learning is solely delivered by web-based or internet-based technologies and the participants can engage in all learning activities through these means. All required contact hours will be clearly articulated to students.

⁴ Learning activities where the main location for the learning experience is in the workplace. All required contact hours, whether online or on campus, will be clearly articulated to students

Long-thin Delivery over more than one Term	Term 1 – Term 2	<input type="checkbox"/>	Term 2 – Term 3	<input type="checkbox"/>	Term 3 – Term 1	<input type="checkbox"/>
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Learning Outcomes	
L1	Examine the normal and abnormal anatomy of the dentition, oral cavity, soft tissue and head and neck.
L2	Demonstrate the skills to undertake the preparation, creation and recording of intraoral and extraoral imaging using specialist photography equipment.
L3	Apply health and safety and professional standards to the practice of anatomy imaging.
L4	
L5	

Employability Skills and Personal Development Planning (PDP) Skills	
SCQF Headings	During completion of this module, there will be an opportunity to achieve core skills in:
Knowledge and Understanding (K and U)	<p>SCQF 8</p> <p>Specialist knowledge of the equipment and resources required to support oral imaging.</p> <p>Understanding of the normal and abnormal features of the oral cavity, dentition, and head and neck</p>
Practice: Applied Knowledge and Understanding	<p>SCQF 8</p> <p>Use a range of professional skills, techniques, and practices to create an image of the dentition, oral cavity, and face.</p> <p>Use of skills and techniques to prepare equipment, the patient, and the environment for intra and extra oral imaging.</p>
Generic Cognitive skills	<p>SCQF 8</p> <p>Use a range of professional skills, techniques, and practices to create an image of the dentition, oral cavity, and face.</p> <p>Use of skills and techniques to prepare equipment, the patient, and the environment for intra and extra oral imaging.</p>
Communication, ICT and Numeracy Skills	<p>SCQF 8</p> <p>Convey complex information to patients to support intra and extra oral imaging</p>
Autonomy, Accountability and Working with Others	<p>SCQF 8</p> <p>Exercise autonomy and initiative in preparing equipment, the patient, and the environment for intra and extra oral imaging</p>

Prerequisites	Module Code	Module Title
	Other All L7 modules (BSc Dental Nursing) must be complete	
Co-requisites	Module Code	Module Title

Learning and Teaching

In line with current learning and teaching principles, a 20-credit module includes 200 learning hours, normally including a minimum of 36 contact hours and maximum of 48 contact hours.

A variety of learning and teaching strategies will be utilised including lectures, workshops, tutorials, enquiry based learning and simulated practice. Support and guidance will be available from the module team. Additional support including reasonable adjustments for teaching and learning can be individualised for those students with enabling support needs. The learning and teaching strategies on this module contribute to the development of UWS graduate attributes as outlined in “I am UWS” see link:

<https://www.uws.ac.uk/current-students/your-graduate-attributes/>

Learning Activities	Student Learning Hours
During completion of this module, the learning activities undertaken to achieve the module learning outcomes are stated below:	(Note: Learning hours include both contact hours and hours spent on other learning activities)
Lecture / Core Content Delivery	12
Tutorial / Synchronous Support Activity	12
Laboratory / Practical Demonstration / Workshop	24
Independent Study	154
Please select	
Please select	
TOTAL	200

Indicative Resources

The following materials form essential underpinning for the module content and ultimately for the learning outcomes:

Hollins, C. (2019) Levison’s Textbook for Dental Nurses 12th ed. Oxford: Wiley Blackwell

(N.B. Although reading lists should include current publications, students are advised (particularly for material marked with an asterisk*) to wait until the start of session for confirmation of the most up-to-date material)

Attendance and Engagement Requirements

In line with the [Student Attendance and Engagement Procedure](#), Students are academically engaged if they are regularly attending and participating in timetabled on-campus and online teaching sessions, asynchronous online learning activities, course-related learning resources, and complete assessments and submit these on time.

For the purposes of this module, academic engagement equates to the following:

Where a module has Professional, Statutory or Regulatory Body requirements these will be listed here:

The University is committed to providing a supportive learning environment that actively facilitates student success. In this module, there is a high degree of student- led flexibility.

You are academically engaged if you are regularly engaged with scheduled live sessions on-campus and online, including engaging with online learning activities in your own time,

course-related learning resources, and with timely completion and submission of assessments.

Whilst we understand that there may be times when conflicting priorities make participation challenging, for you to gain the most from this module it is recommended that you participate in all scheduled live classes and complete your self-directed learning activities in a timely manner.

It may be difficult to pass the assessment associated with this module if you are not regularly engaging with the module work and live classes. We may check how things are going and offer support if we observe you have not been attending sessions or completing online activities.

Equality and Diversity

The University's Equality, Diversity and Human Rights Procedure can be accessed at the following link: [UWS Equality, Diversity and Human Rights Code](#).

This module is appropriate for all students. To promote inclusive practice, procedures and processes have been subject to Equality Impact Assessment where appropriate. In line with the Equality Act 2010 and UWS Refreshed Equality Outcomes 2021-2025 Public Sector Equality Duty Mainstreaming and Equality Outcomes Report 2021 (uws.ac.uk) (pp. 37-39) the School of Health and Life Sciences encourages the disclosure of support requirements, including disability, at the recruitment stage and throughout the duration of the module. Emphasis is placed on confidentiality of information, the benefits of disclosure and that no detriment to progress will be experienced. The School will endeavor to make reasonable adjustments to teaching and learning approaches and arrangements for assessment, and (when applicable) periods of placement, where a student has disclosed specific requirements.

(N.B. Every effort will be made by the University to accommodate any equality and diversity issues brought to the attention of the School)

Supplemental Information

Divisional Programme Board	Adult Nursing Community Health
Overall Assessment Results	<input type="checkbox"/> Pass / Fail <input checked="" type="checkbox"/> Graded
Module Eligible for Compensation	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If this module is eligible for compensation, there may be cases where compensation is not permitted due to programme accreditation requirements. Please check the associated programme specification for details.
School Assessment Board	Community and Health
Moderator	TBC
External Examiner	
Accreditation Details	
Module Appears in CPD catalogue	<input type="checkbox"/> Yes <input type="checkbox"/> No
Changes / Version Number	

Assessment (also refer to Assessment Outcomes Grids below)

Assessment 1
OSCE
Assessment 2
Assessment 3
(N.B. (i) Assessment Outcomes Grids for the module (one for each component) can be found below which clearly demonstrate how the learning outcomes of the module will be assessed. (ii) An indicative schedule listing approximate times within the academic calendar when assessment is likely to feature will be provided within the Student Module Handbook.)

Component 1							
Assessment Type	LO1	LO2	LO3	LO4	LO5	Weighting of Assessment Element (%)	Timetabled Contact Hours
OSCE	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	100	1

Component 2							
Assessment Type	LO1	LO2	LO3	LO4	LO5	Weighting of Assessment Element (%)	Timetabled Contact Hours
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		

Component 3							
Assessment Type	LO1	LO2	LO3	LO4	LO5	Weighting of Assessment Element (%)	Timetabled Contact Hours
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Combined total for all components						100%	hours

Change Control

What	When	Who