



MODULE SPECIFICATION

Part 1: Information			
Module Title	Nursing 5 - Evidence-Based Pharmacology and Practice		
Module Code	UZUK8T-30-2	Level	Level 5
For implementation from	2020-21		
UWE Credit Rating	30	ECTS Credit Rating	15
Faculty	Faculty of Health & Applied Sciences	Field	
Department	HAS Dept of Nursing & Midwifery		
Module type:	Standard		
Pre-requisites	None		
Excluded Combinations	None		
Co- requisites	None		
Module Entry requirements	None		

Part 2: Description
<p>Educational Aims: The module will develop students understanding of research methods, ethics and governance and improvement methodology. Student will gain knowledge and competence of the research process as well as development in critically assessing and appraising literature. This will be embedded within the conceptual frameworks of approaches to research. Students will explore and demonstrate their understanding of key generic research methodologies.</p> <p>Using the above understanding of research, students will utilise literature to examine, through critical exploration of pharmacology and the ability to recognise the effects of medicines; allergies, drug sensitivities, side effects, contraindications, incompatibilities, adverse reactions, human factors, prescribing errors and the impact of polypharmacy and over-the-counter medication usage.</p> <p>Outline Syllabus: The indicative content of the module will focus on the Nursing and Midwifery Council (NMC) Future Nursing Standards (2018), focusing on the NMC Standards of proficiency platforms and annexes:</p> <p>Being an accountable professional</p> <p>Promoting health and preventing ill health</p>

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Assessing needs and planning care

Providing and evaluating care

Leading and managing nursing care and working in teams

Improving safety and quality of care

Coordinating care

And two annexes:

Communication and relationship management skills

Nursing procedures

Teaching and Learning Methods: This module will use a range of learning and teaching strategies to support student learning and will include:

Lectures

Scenario based teaching through interaction

Group work

Self-directed learning

Digital learning delivered through Blackboard and other virtual learning platforms.

The teaching and content will be delivered by academic and practitioners from across the four fields of nursing.

Part 3: Assessment

Students are required to demonstrate knowledge and make a contribution to continuous monitoring and quality improvement of care and treatment in enhancing health outcomes and related care. Additionally, students will develop knowledge in assessing risks to safety and take appropriate action to manage those.

Formative assessment:

Component A

Practice questions will be available for the students.

Component B

Students will be given the opportunity to produce an assignment plan and discuss with a member of the module team and be given feedback.

Summative assessment:

Component A

An online exam (with a 24 hour window for completion) will facilitate the assessment of applied knowledge and effects of medications.

Component B

A 3000 word literature review that explore the causes of medication errors, and critically discusses quality improvement interventions that could be utilised in reducing medication errors.

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First Sit Components	Final Assessment	Element weighting	Description
Examination (Online) - Component A	✓	25 %	Online examination (24 hours)
Written Assignment - Component B		75 %	3000 word Assignment
Resit Components	Final Assessment	Element weighting	Description
Examination (Online) - Component A	✓	25 %	Online examination (24 hours)
Written Assignment - Component B		75 %	3000 word Assignment

Part 4: Teaching and Learning Methods

Learning Outcomes	On successful completion of this module students will achieve the following learning outcomes:	
	Module Learning Outcomes	Reference
	Critically discuss the factors involved in drug absorption, distribution, metabolism and excretion, i.e. pharmacokinetics	MO1
	Recognise and critically discuss the effects of medicines, allergies, drug sensitivities, side effects, contraindications, incompatibilities, adverse reactions, prescribing errors and the impact of polypharmacy and over the counter medication usage	MO2
	Demonstrate an informed understanding of different research methods, ethics and governance in order to critically appraise and apply research findings to promote and inform best nursing practice	MO3
	Demonstrate an understanding of the principles of improvement methodologies, participate in all stages of audit activity and identify appropriate quality improvement strategies	MO4
	Recognise the impact and principles of human factors, environmental factors and strength-based approaches when working in teams	MO5
Contact Hours	Independent Study Hours:	
	Independent study/self-guided study	228
	Total Independent Study Hours:	228
	Scheduled Learning and Teaching Hours:	
	Face-to-face learning	72
	Total Scheduled Learning and Teaching Hours:	72

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	Hours to be allocated	300
	Allocated Hours	300
Reading List	<p><i>The reading list for this module can be accessed via the following link:</i></p> <p>https://uwe.rl.talis.com/modules/uzuk8t-30-2.html</p>	

Part 5: Contributes Towards

This module contributes towards the following programmes of study:

Nursing (Adult)[Sep][FT][GL][3yrs] BSc (Hons) 2019-20

Nursing (Learning Disabilities) [Sep][FT][Glenside][3yrs] BSc (Hons) 2019-20

Nursing (Children and Young People) [Sep][FT][Glenside][3yrs] BSc (Hons) 2019-20

Nursing (Mental Health) [Sep][FT][Glenside][3yrs] BSc (Hons) 2019-20

Nursing (Adult) {Apprenticeship} [Feb][FT][Glenside][3yrs] BSc (Hons) 2019-20

Nursing (Children and Young People) {Apprenticeship} [Feb][FT][Glenside][3yrs] BSc (Hons) 2019-20

Nursing (Learning Disabilities) {Apprenticeship} [Feb][FT][Glenside][3yrs] BSc (Hons) 2019-20

Nursing (Mental Health) {Apprenticeship} [Feb][FT][Glenside][3yrs] BSc (Hons) 2019-20