



MODULE SPECIFICATION

Part 1: Information			
Module Title	Nursing 5 Evidence-based Pharmacology and Practice		
Module Code	UZUK8T-30-2	Level	2 (FHEQ Level 5)
For implementation from	September 2019		
UWE Credit Rating	30	ECTS Credit Rating	15
Faculty	Health and Applied Sciences	Field	Maternal and Child Health
Department	Nursing and Midwifery		
Contributes towards	BSc (Hons) Nursing (all fields)		
Module type	Standard		
Pre-requisites	None		
Excluded Combinations	None		
Co- requisites	None		
Module Entry requirements	None		

Part 2: Description	
<p>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>This module will use a range of learning and teaching strategies to support student learning and will include:</p> <ul style="list-style-type: none"> • Lectures • Scenario based teaching through interaction • Group work • Self-directed learning • Digital learning delivered through Blackboard and other virtual learning platforms <p>The teaching and content will be delivered by academic and practitioners from across the four fields of nursing.</p>	

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

- Being an accountable professional
- Promoting health and preventing ill health
- 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

Part 3: Assessment: Strategy and Details

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

A one hour exam 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.

Identify final timetabled piece of assessment (component and element)	Component A	
% weighting between components A and B (Standard modules only)	A:	B:
	25%	75%
First Sit		
Component A (controlled conditions) Description of each element	Element weighting (as % of component)	
1. One hour exam	100%	
Component B		
2. 3000 word Assignment	100%	
Resit (further attendance at taught classes is not required)		
Component A (controlled conditions) Description of each element	Element weighting (as % of component)	

1. One hour exam	100%																																					
Component B																																						
2. 3000 word Assignment	100%																																					
Part 4: Learning Outcomes & KIS Data																																						
Learning Outcomes	<p>On successful completion of this module students will be able to:</p> <ol style="list-style-type: none"> Critically discuss the factors involved in drug absorption, distribution, metabolism and excretion, i.e. pharmacokinetics (A) 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. (A) 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. (B) Demonstrate an understanding of the principles of improvement methodologies, participate in all stages of audit activity and identify appropriate quality improvement strategies. (B) Recognise the impact and principles of human factors, environmental factors and strength-based approaches when working in teams. (B) 																																					
Key Information Sets Information (KIS) Contact Hours	<table border="1" data-bbox="533 904 1445 1290"> <thead> <tr> <th colspan="5" data-bbox="533 904 1445 943">Key Information Set - Module data</th> </tr> <tr> <td colspan="5" data-bbox="533 943 1445 981"></td> </tr> <tr> <td colspan="4" data-bbox="533 981 1445 1019"><i>Number of credits for this module</i></td> <td data-bbox="1166 981 1305 1019" style="text-align: center; border: 2px solid black;">30</td> </tr> <tr> <td colspan="5" data-bbox="533 1019 1445 1057"></td> </tr> <tr> <th data-bbox="533 1057 671 1218">Hours to be allocated</th> <th data-bbox="671 1057 831 1218">Scheduled learning and teaching study hours</th> <th data-bbox="831 1057 1002 1218">Independent study hours</th> <th data-bbox="1002 1057 1166 1218">Placement study hours</th> <th data-bbox="1166 1057 1305 1218">Allocated Hours</th> <td data-bbox="1305 1057 1445 1218"></td> </tr> <tr> <td data-bbox="533 1218 671 1256" style="text-align: center;">300</td> <td data-bbox="671 1218 831 1256" style="text-align: center;">72</td> <td data-bbox="831 1218 1002 1256" style="text-align: center;">228</td> <td data-bbox="1002 1218 1166 1256" style="text-align: center;">0</td> <td data-bbox="1166 1218 1305 1256" style="text-align: center;">300</td> <td data-bbox="1305 1218 1445 1256" style="text-align: center;"></td> </tr> </thead> <tbody> <tr> <td colspan="5" data-bbox="533 1256 1445 1290"></td> </tr> </tbody> </table>	Key Information Set - Module data										<i>Number of credits for this module</i>				30						Hours to be allocated	Scheduled learning and teaching study hours	Independent study hours	Placement study hours	Allocated Hours		300	72	228	0	300						
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Total Assessment	<p>The table below indicates as a percentage the total assessment of the module which constitutes a;</p> <p>Coursework: Written assignment</p> <p>Please note that this is the total of various types of assessment and will not necessarily reflect the component and module weightings in the Assessment section of this module description:</p> <table border="1" data-bbox="644 1608 1339 1839"> <thead> <tr> <th colspan="2" data-bbox="644 1608 1339 1646">Total assessment of the module:</th> </tr> <tr> <td colspan="2" data-bbox="644 1646 1339 1684"></td> </tr> </thead> <tbody> <tr> <td data-bbox="644 1684 1198 1722">Written exam assessment percentage</td> <td data-bbox="1198 1684 1339 1722" style="text-align: center;">0%</td> </tr> <tr> <td data-bbox="644 1722 1198 1760">Coursework assessment percentage</td> <td data-bbox="1198 1722 1339 1760" style="text-align: center;">100%</td> </tr> <tr> <td data-bbox="644 1760 1198 1798">Practical exam assessment percentage</td> <td data-bbox="1198 1760 1339 1798" style="text-align: center;">0%</td> </tr> <tr> <td colspan="2" data-bbox="644 1798 1339 1839" style="text-align: right;">100%</td> </tr> </tbody> </table>	Total assessment of the module:				Written exam assessment percentage	0%	Coursework assessment percentage	100%	Practical exam assessment percentage	0%	100%																										
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Reading List	https://rl.talis.com/3/uwe/lists/5C0BFFA4-C0A7-0CC0-0BA5-6CA32F449734.html?login=1																																					

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First Approval Date (and panel type)	30 May 2019		
Revision ASQC Approval Date <i>Update this row each time a change goes to ASQC</i>		Version	Link to RIA