

CORPORATE AND ACADEMIC SERVICES

MODULE SPECIFICATION

Part 1: Basic Data					
Module Title	Evidence Based Physiotherapy				
Module Code	UZYSY5-15-2		Level	2	Version 1
UWE Credit Rating	15	ECTS Credit Rating	7.5	Standard module	No
Owning Faculty	Health and Applied Sciences		Field	Allied Health Professions	
Department	Allied Health Professions		Module Type	Project	
Contributes towards	BSc (Hons) Physiotherapy				
Pre-requisites	None		Co-requisites	None	
Excluded Combinations	None		Module Entry requirements	N/A	
Valid From	September 2015		Valid to	September 2021	

CAP Approval Date	30 April 2015
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Part 2: Learning and Teaching	
Learning Outcomes	<p>On successful completion of this module students will be able to:</p> <ol style="list-style-type: none"> 1. Show an understanding of research methods and approaches used to investigate and inform clinical practice (Component A) 2. Analyse the value of different methods and approaches and demonstrate an understanding for the theoretical basis for using evidence in the clinical reasoning process (Component A) 3. Apply skills to critically appraise and relate evidence to physiotherapy practice. (Component A)
Syllabus Outline	<p>Evidence The meaning of evidence Different types of evidence (including audit and evaluation) Exploring the hierarchy of evidence Evaluating the quality of evidence Evidence and clinical practice Developing the research question</p>

	<p>Integrating evidence into clinical practice The role of evidence in justifying practice, and importance of keeping up to date with evidence (lifelong learning) The boundaries of evidence based practice Critical appraisal Clinical reasoning without 'evidence'.</p> <p>Group work During teaching sessions the students will occasionally use group work to answer questions and problem solve.</p>
Contact Hours	<p>Overall up to 21 hours of contact hours over 7 weeks.</p> <p>Semester one: Weekly 2 hours of seminars and 1 hour lecture (21 hours).</p>
Teaching and Learning Methods	<p>A wide selection of teaching and learning approaches will be used.</p> <ul style="list-style-type: none"> • Each seminar is started with a lecture format presentation to provide an introduction and summary of the topic area. The seminar group will include discussion between group members and use of information provided to support learning. • Early in the module students are given a practical library session on implementing a search strategy of available evidence based on a research question related to physiotherapy. • Additionally, students are expected to engage in self-study/independent learning using the resources available on Blackboard. A major part of their study time is taken up by preparation for teaching sessions and assessment. • The teaching and learning is guided by the learning outcomes and related to the assessment right from the first teaching session. <p>Scheduled learning includes lectures/seminars and drop in sessions.</p> <p>Independent learning includes hours engaged with essential reading and coursework preparation and completion. These sessions constitute an average time per level as indicated in the table below.</p> <p>In addition this module will provide a platform for other Level 2 modules where understanding and analysis of evidence based practise are required.</p>
Key Information Sets Information	<p>Key Information Sets (KIS) are produced at programme level for all programmes that this module contributes to, which is a requirement set by HESA/HEFCE. KIS are comparable sets of standardised information about undergraduate courses allowing prospective students to compare and contrast between programmes they are interested in applying for.</p>

Key Information Set - Module data			
Number of credits for this module			15
Hours to be allocated	Scheduled learning and teaching study hours	Independent study hours	Allocated Hours
150	21	129	150

The table below indicates as a percentage the total assessment of the module which constitutes a -

Coursework: Essay

Total assessment of the module:			
Coursework assessment percentage			100%
			100%

Reading Strategy

Core reading

Any core reading will be indicated clearly, along with the method for accessing it, e.g. students may be expected to purchase a set text, be given a study pack or be referred to texts that are available electronically, or in the Library. Module guides will also reflect the range of reading to be carried out.

Further reading

All students are encouraged to read widely using the library search, a variety of bibliographic and full text databases and Internet resources. Many resources can be accessed remotely. Guidance to some key authors and journal titles available through the Library will be given in the module handbook and updated annually. Assignment reference lists are expected to reflect the range of reading carried out.

Access and skills

Students are expected to be able to identify and retrieve appropriate reading. This module offers an opportunity to further develop information skills introduced at Level 1. Students will be given the opportunity to attend sessions on selection of appropriate databases and search skills. Additional support is available through the library web pages, including interactive tutorials on finding books and journals, evaluating information and referencing. Sign-up workshops are also offered by the Library.

Indicative

The following list is offered to provide validation panels/accrediting bodies with

Reading List	<p>an indication of the type and level of information students may be expected to consult. As such, its currency may wane during the life span of the module specification. Current advice on additional reading will be available via the module handbook or Blackboard pages.</p> <p>Herbert, R., Jamtvedt, G., Kagen, K.B. and Mead, J. (2011) <i>Practical Evidence-Based Physiotherapy</i>. 2nd Ed. [Online] London: Churchill Livingstone. [Accessed 21 November 2014].</p> <p>MacAuley, D. and Best, T. (2007) <i>Evidence-based Sports Medicine</i>. Blackwell Publishing. [Accessed 21 November 2014].</p>
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Part 3: Assessment	
Assessment Strategy	<p>Integration of evidence based research theory related to physiotherapy clinical practice is an essential part of this module. The assessment component will develop level 1 descriptive use of the research evidence and increase intellectual skills of analysis, synthesis and critical appraisal. The written coursework essay will help students to meet the learning outcomes of this module which together with the writing and critical appraisal aspect, will provide a link to the level 3 research thread.</p> <p>The 3000 word essay will assess students' ability to source and research evidence, formulate opinions and articulate their ideas in writing; these are important skills for physiotherapists. The assignment criteria are clearly explained in the module handbook, including the SEEC descriptor breakdown</p>

Identify final assessment component and element	Component A	
% weighting between components A and B (Standard modules only)	A:	B:
First Sit		
Component A (controlled conditions) Description of each element	Element weighting	
1. Coursework essay (3000 words)	100%	

Resit (further attendance at taught classes is not required)		
Component A (controlled conditions) Description of each element	Element weighting	
1. Coursework essay (3000 words)	100%	

If a student is permitted a retake of the module under the University Regulations and Procedures, the assessment will be that indicated by the Module Description at the time that retake commences.