



MODULE SPECIFICATION

Part 1: Information			
Module Title	Foundations of Musculoskeletal Physiotherapy		
Module Code	UZYSXY-15-1	Level	Level 4
For implementation from	2020-21		
UWE Credit Rating	15	ECTS Credit Rating	7.5
Faculty	Faculty of Health & Applied Sciences	Field	Allied Health Professions
Department	HAS Dept of Allied Health Professions		
Module type:	Standard		
Pre-requisites	None		
Excluded Combinations	None		
Co- requisites	None		
Module Entry requirements	None		

Part 2: Description
<p>Educational Aims: See Learning Outcomes</p> <p>Outline Syllabus: Pathology of Conditions: Musculoskeletal symptoms, inflammation healing and repair. Pathological changes of specified conditions and clinical features e.g. weakness, stiffness, instability and swelling.</p> <p>Musculoskeletal Conditions (Peripheral) to include: Soft Tissue Injury – Sprains, strains, tendinopathies, meniscal injuries. Biomechanical dysfunctions – Anterior Knee Pain/ Shoulder impingement. Fractures – General overview. Osteoarthritis.</p> <p>Physiotherapy assessment skills: Handling/ assessment of peripheral joints..</p> <p>Physiotherapy treatment skill - Appropriate selection, application, evaluation and progression: Manual therapy: Soft tissue and manual mobilisation techniques. Therapeutic exercise: Hot and cold therapy.</p>

STUDENT AND ACADEMIC SERVICES

Clinical Reasoning:

Basic application of the clinical reasoning process with the use of specific peripheral musculoskeletal case studies.

Application to clinical environment and inter-professional understanding:

The use of clinical case studies in an orthopaedic environment.

Teaching and Learning Methods: 40 contact hours: Includes approximately 2 two hours of seminars/practical's per week over 10 week period. Lectures will be online and provide an introduction and summary to the topic areas being discussed that week.

The teaching and learning will be guided by the learning outcomes as set out in the module specification. Practicals using MSK case studies, will be linked to the lectures and allow for the development of clinical problem solving, discussions and reasoning. Practical sessions will specifically develop the objective assessment, handling skills, treatment skills with regards to peripheral MSK injuries. A workbook will be provided to facilitate self directed learning throughout the module.

Scheduled Learning: Includes online lectures/seminars/practicals/ revision sessions and mock assessment.

Independent Learning: Includes hours engaged with essential reading, case study preparation and SOPE preparation.

Part 3: Assessment

A Subjective Oral Practical Exam (SOPE) will assess theoretical knowledge and practical skills. This mode of assessment will test the student's ability to demonstrate competent clinically related skills such as handling, palpation, joint movement, objective testing, treatment strategies and application. Students' underpinning knowledge will be explored through related questioning. Aspects of safety, patient care, communication and professionalism will also be assessed, all of which are important skills for a physiotherapist.

This method of assessment prepares students for clinical practice and will comprise of a case study, followed by assessment and treatment practical stations.

Total duration of assessment will last up to 30 minutes. Formative assessment will occur throughout the module with the use of on line MCQs and Turning Point allowing students to self-test their knowledge and understanding. A formative SOPE opportunity will also be available, offering further feedback to the students.

First Sit Components	Final Assessment	Element weighting	Description
Practical Skills Assessment - Component A	✓	100 %	SOPE – 30 minutes maximum
Resit Components	Final Assessment	Element weighting	Description
Practical Skills Assessment - Component A	✓	100 %	SOPE– 30 minutes maximum

STUDENT AND ACADEMIC SERVICES

Part 4: Teaching and Learning Methods																	
Learning Outcomes	<p>On successful completion of this module students will achieve the following learning outcomes:</p> <table border="1"> <thead> <tr> <th style="text-align: left;">Module Learning Outcomes</th> <th style="text-align: left;">Reference</th> </tr> </thead> <tbody> <tr> <td>Demonstrate knowledge and understanding of specific peripheral musculoskeletal injuries</td> <td>MO1</td> </tr> <tr> <td>Demonstrate a basic awareness of the clinical reasoning process</td> <td>MO2</td> </tr> <tr> <td>Apply safe and effective assessment skills for the peripheral joints of the body (excluding hand and foot)</td> <td>MO3</td> </tr> <tr> <td>Demonstrate safe and appropriate treatment techniques to specified musculoskeletal conditions for peripheral joints of the body</td> <td>MO4</td> </tr> </tbody> </table>	Module Learning Outcomes	Reference	Demonstrate knowledge and understanding of specific peripheral musculoskeletal injuries	MO1	Demonstrate a basic awareness of the clinical reasoning process	MO2	Apply safe and effective assessment skills for the peripheral joints of the body (excluding hand and foot)	MO3	Demonstrate safe and appropriate treatment techniques to specified musculoskeletal conditions for peripheral joints of the body	MO4						
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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/uzysxy-15-1.html</p>																

Part 5: Contributes Towards
This module contributes towards the following programmes of study: