

## **Module Descriptor**

Title	Injury Prevention and Reconditioning				
Session	2024/25	Status	Active		
Code	SPOR 10049	SCQF Level	10		
Credit Points	20	ECTS (European Credit Transfer Scheme)	10		
School	Health and Life Sciences				
Module Co-ordinator	C Brow				

### **Summary of Module**

The aim of this module is to provide students -within their scope of practice- with relevant and contemporary knowledge and understanding of musculoskeletal injuries which occur within real-world sport, exercise and physical activity. Students will expand upon their previous knowledge obtained in sports, health and conditioning based modules.

The knowledge and attributes acquired in this module should present exercise, sports and physical activity-based students with critically reflective attributes to modify their practices to reduce the risk of injury and dysfunction for individuals and teams. Students will also gain applied knowledge and understanding towards a safer return to physical activity and sport for individuals (post medical clearance) and reduce risk(s) of injury and re-injury. Thus, aiming for full sporting return to previous physical activity participation levels via education, working with medical teams and problem solving.

On completion of this module students will be:

- Academically ready to deal with real-world problem solving and challenges imposed upon their working environments.
- A work ready individual who accepts responsibility within their scope of practice and Duty of Care for safer working practice(s).

This module will assist the student in the development of key'l am UWS Graduate attributes to allow those who successfully engage and complete this module to be:

## Universal

- Critical thinkers
- Emotionally intelligent
- Collaborative

## Work ready:

- Problem solver
- Motivated
- Enterprising

### Successful:

- Innovative
- Resilient

Transformational
Ensure inclusive and equitable qualility education and promote lifelong learning opportunites for all.

Mod	ule Delivery	On-Camp	ous'		Hybrid <sup>2</sup>	Online	<b>9</b> °	Work -Based		ed
Meth	nod				$\bowtie$			Learning⁴		
	puses for	∐ Ayr			\( \sum \) Lanarkshire		Online / Distance			
Mod	ule Delivery	Dumfri	es		London		Learning			
				Paisley [			Other (specify)		)	
Term	s for Module	Term 1		1	Term 2		Term	3		
Deliv	very .			_					_	
Long	-thin Delivery	Term 1 –			Term 2 –		Term	3-		
over	more than one	Term 2		Term 3		Term	1			
Term	1									
Learning Outcomes										
L1 Demonstrate a critical understanding of the principals of musculoskeletal injury										
prevention (reduction of risks) in sport, physical activity and exercise.										
L2 Critically analyse the factors associated with the aetiology and of common sporting										
injuries which may develop during physical activity.										
L3	L3 Critically evaluate the efficacy of reconditioning and training modifications aimed at									
	prevention of injur	ies and/or re	e-injury	<b>'.</b>						
L4	Consider an evide	nce-based i	njury p	reve	ntion or reco	nditioning v	vith th	e aim	of	
	preventing an injury and/or reinjury.									

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)	SCQF 10  Demonstrate knowledge that covers and integrates most of the principled areas, features, boundaries, terminology and conventions of the subject discipline.					

L5

<sup>&</sup>lt;sup>1</sup> 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.

<sup>&</sup>lt;sup>2</sup> 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.

<sup>&</sup>lt;sup>3</sup> 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.

<sup>&</sup>lt;sup>4</sup> 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

	Demonstrate a critical understanding of the principal theories and concepts.						
Practice: Applied	SCQF 10						
Knowledge and Understanding	Using a range of the principal skills, practices and/or materials associated with this subject discipline.						
	Practicing in a range of professional level contexts that include a degree of unpredictability and/ or specialism.						
Generic	SCQF 10						
Cognitive skills	Critically reviewing and consolidating knowledge, skills and practices.						
	Offering professional insights, interpretations and solutions to problems.						
	Demonstrating some originality and creativity in dealing with professional issues.						
Communication,	SCQF 10						
ICT and Numeracy Skills	Communicating with professional level peers senior colleagues and specialists.						
Autonomy,	SCQF 10						
Accountability and Working with Others	Working effectively, under guidance, in a peer relationship with qualified practioners.						
Canons	Exercising autonomy and intuitive in professional duties and while working with others.						
	Practicing in ways which show awareness of own and other roles and responsibilities.						
	Recognise the limits of these codes and seek guidance where appropriate.						

Prerequisites	Module Code	Module Title
	Other	
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.

200

Learning Activities  During completion of this module, the learning activities undertaken to achieve the module learning outcomes are stated below:	Student Learning Hours (Note: Learning hours include both contact hours and hours spent on other learning
Laboratory / Practical Demonstration / Workshop	activities) 20
Asynchronous Class Activity	16
Independent Study	164

Please select	
Please select	
Please select	
TOTAL	200

### **Indicative Resources**

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

Houglum PA (2016); Therapeutic Exercise for Musculoskeletal Injuries; 2nd Edition; Human Kinetics.

Norris C (2004); Sports Injuries. Butterworth and Heineman.

(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 <u>Student Attendance and Engagement Procedure</u>, Students are academically engaged if they are regularly attending and participating in timetabled oncampus 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:

Regular with preferably full attendance at classes both online and on-campus. It may be difficult to pass the assessment(s) if you are not in regular to full attendance with online and on-campus classes.

### **Equality and Diversity**

The University's Equality, Diversity and Human Rights Procedure can be accessed at the following link: <u>UWS Equality</u>, <u>Diversity and Human Rights Code</u>.

In Line with current legislation (Equality Act, 2010) and UWS Equality, Diversity and Human Rights code, our modules are accessible and inclusive, with reasonable adjustments for different needs.

(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	Sport Exercise Health
Overall Assessment Results	☐ Pass / Fail ☒ Graded
Module Eligible for	⊠ Yes □ No
Compensation	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	Health and Life Sciences
Moderator	A. Dello Iacono

-	LO1	LO2		ll comp	onents	Element (%)	Contact Hours hours		
Component 3 Assessment Type				ll comp	onents	Element (%)	Hours		
-						Element (%)	Hours		
	LO1	LO2							
-	101	1 1 1 1 7 7	LUS	LO4	LUS	Assessment Contact			
Component ?		100	LO3	LO4	LO5	Weighting of	Timetabled		
Debate/ Interview/ Viva voce/ Oral									
Clinical/ Fieldwork/ Practical skills assessment/						50			
						Assessment Element (%)	Contact Hours		
Assessment Type	LO1	LO2	LO3	LO4	LO5	Weighting of	Timetabled		
Component 2									
Essay						50			
						Assessment Element (%)	Contact Hours		
Assessment Type	LO1	LO2	LO3	LO4	LO5	Weighting of	Timetabled		
Component 1									
assessment is likely									
pelow which clearly (ii) An indicative sche	demons	trate ho	w the lea	arning ou	itcomes	of the module w	ill be assessed.		
(N.B. (i) Assessment	Outcor	es Grids	s for the	module	(one for	each componen	t) can be found		
Assessment 3									
Narrative Powerpoin	t presen	tation							
Assessment 2									
Assessment 1 Written coursework									
Assessment (also re	efer to A	ssessm	ent Out	comes (	Grids be	low)			
		<b>'</b>							
Changes / Version Number 1									
	CPD		Yes 🖂 l	lo					
		N/A	ı						
Accreditation Detai Module Appears in c catalogue	ls								