

# **Module Descriptor**

Title	Identifying Injury in Sport and Exercise				
Session	2024/25	Status	active		
Code	SPOR 10027	SCQF Level	10		
Credit Points	20	ECTS (European Credit Transfer Scheme)	1		
School	Health and Life Sciences				
Module Co-ordinator	C Brow				

## **Summary of Module**

The aim of this module is to provide the student with knowledge of musculoskeletal injuries associated with common dysfunction in sport and exercise. This module will present the sports and exercise students with the opportunity to understand dysfunction associated with injury impairment and reasoning of injury to soft tissues such as; Ligaments Tendons, Cartilage (meniscus) and Muscle. The knowledge gained in this module will allow exercise and coaching students to develop their understanding of common musculoskeletal injuries that they will tend to encounter in real life situations. Hence be better placed to do no harm to others.

At the end of this module the student will be able to identify, recognise and help prevent common sports injuries that can develop through sport and exercise. Also, appropriately modify training for individuals when signs and symptoms of injury begin to develop. Students should be able to evaluate, within their scope of practice, the effects of common injuries related to sport and exercise and make effective use of knowledge underpinning functional and dysfunctional aspects with reference to sport and exercise participation.

Identifying injury causes and modifying physical activity is a key duty of care component for students involved in physical activity. This module will help student(s) to do no harm to others. 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 'I 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:

•	Resilient								
•	• Transformational								
Ensure inclusive and equitable qualility education and promote lifelong learning opportunites for all.									
				Hybrid <sup>2</sup>		<b>.</b>			
Mod Met	lule Delivery	On-Cam	On-Campus <sup>1</sup>			Online <sup>3</sup>		Work -Based Learning⁴	
1100	nou								
	npuses for	Ayr	<u> </u>	Lanarks	hire	Or	nline /	Distance	
Mod	lule Delivery	☐ Dumfri	es	London		Learn	ing		
				Paisley			ther (	specify)	
Токи	ns for Module	Term 1		Term 2		Term	2		
	very	i eiiii i		leiiii 2		leiiii	3		
	g-thin Delivery	Term 1 –		Term 2 –	Term				
ove: Tern	r more than one n	Term 2		Term 3		Term 1			
Lea	ning Outcomes	S							
L1	L1 Evaluate the role of a variety of key principles in the prevention of musculoskeletal injury in sport								
L2 Analyse the key factors associated with aetiology of common sporting injuries Evaluate training modifications in response to overtraining and signs and symptoms of injury									
L3 Evaluate training modifications in response to overtraining and signs and symptoms of injury									
L4									
L5									
Employability Skills and Personal Development Planning (PDP) Skills									
scc	CQF Headings During completion of this module, there will be an opportunity to achieve core skills in:						nity to		

Innovative

<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

Knowledge and Understanding (K and U)	SCQF 10  Knowledge that covers and integrates most of the principal areas, features, boundaries, terminology and conventions of a subject discipline
Practice: Applied Knowledge and Understanding	Use a range of the principal skills, practices and/or materials associated with a subject/discipline.  Use a few skills, practices and/or materials which are specialised, advanced, or at the forefront of a subject/discipline.
Generic Cognitive skills	SCQF 10  Critically review and consolidate knowledge, skills, practices and thinking in a subject/discipline
Communication, ICT and Numeracy Skills	SCQF 10  Communicate with professional level peers, senior colleagues and specialists
Autonomy, Accountability and Working with Others	SCQF 10  Work effectively, under guidance, in a peer relationship with qualified practitioners

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.

To foster the independent learning required for level of award, the lecturer will provide foundational information in lectures where the student is expected to enhance topics in the form of further reading and analytical review of relevant academic material. The lectures will be supported by tutorials and problem solving workshops and where appropriate practical workshops. This module will encourage student reflection and will use 'real –life' scenarios to help develop problem solving and learning.

Learning Activities	Student Learning Hours		
During completion of this module, the learning activities undertaken to achieve the module learning outcomes are stated below:	(Note: Learning hours include both contact hours and hours spent on other learning activities)		
Tutorial / Synchronous Support Activity	6		
Laboratory / Practical Demonstration / Workshop	12		
Asynchronous Class Activity	18		
Independent Study	164		
Please select			

Please select	
TOTAL	200

### **Indicative Resources**

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

Peterson L and Renstrom P; (2005) Sports Injuries: Their prevention and Management. (3rd Ed) London, Dunitz.

Houglum PA (2005); Therapeutic Exercise for Musculoskeletal Injuries; 2nd Edition; Human Kinetics.

Norris C (2004) Sports Injuries. Butterworth and Heinemann

(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:

Completetion and submission of assessments.

# **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 the UWS Equality, Diversity, and Human Rights Code, our modules are accessible and inclusive, with reasonable adjustment for different needs where appropriate. Module materials comply with University guidance on inclusive learning and teaching, and specialist assistive equipment, support provision and adjustment to assessment practice will be made in accordance with UWS policy and regulations. Where modules require practical learning or assessment, alternative formats and/or roles will be provided for students with physical disabilities which impact participation.

(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 Compensation	Yes No  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.

Moderator		ММ	Ickenna						
External Examiner		E Br	adley						
Accreditation Detai	ls	N/A	N/A						
Module Appears in Catalogue	CPD ☐ Yes ☒ No								
Changes / Version Number 1.14									
Assessment (also re	efer to A	ssessm	ent Outo	comes	Grids be	low)			
Assessment 1									
A written type assign	ment on	topic ar	rea(s) int	roduce	ed in the n	nodule			
Assessment 2									
An Academic Poster									
Assessment 3									
below which clearly demonstrate how the learning outcomes of the module will be assessed.  (ii) An indicative schedule listing approximate times within the academic calendar when assessment is likely to feature will be provided within the Student Module Handbook.)									
Component 1									
Assessment Type	LO1	LO2	LO3	LO4	LO5	Asse	hting of ssment ent (%)	Timetabled Contact Hours	
critical essay							50	0	
Component 2									
Assessment Type	LO1	LO2	LO3	LO4	LO5	Weighting of Assessment Element (%)		Timetabled Contact Hours	
poster						50		2	
					l				
Component 3									
Assessment Type	LO1	LO2	LO3	LO4	LO5	Weighting of Assessment Element (%)		Timetabled Contact Hours	
Combined total for all cor				ll com	ponents	1	00%	hours	
Change Control									
What			W	When Who					
							i .		

Health and Life Sciences

School Assessment Board