Module specification

When printed this becomes an uncontrolled document. Please access the Module Directory for the most up to date version by clicking on the following link: Module directory

Refer to guidance notes for completion of each section of the specification.

Module code	SIR404
Module title	Sports Injury and MSK Assessment
Level	4
Credit value	20
Faculty	Faculty of Social and Life Sciences
Module Leader	Victoria O'Donnell
HECoS Code	100475
Cost Code	C630

Programmes in which module to be offered

Programme title	Is the module core or option for this programme
BSc (Hons) Sports Injury Rehabilitation	Core

Pre-requisites

None

Breakdown of module hours

Learning and teaching hours	36 hrs
Placement tutor support	0 hrs
Supervised learning e.g. practical classes, workshops	0 hrs
Project supervision (level 6 projects and dissertation modules only)	0 hrs
Total active learning and teaching hours	**36** hrs
Placement / work based learning	0 hrs
Guided independent study	164 hrs
Module duration (total hours)	200 hrs

For office use only	
Initial approval date	14/02/2019
With effect from date	23/09/2019
Date and details of revision	05/05/2020 – updated derogation 28/09/2021 – subjective assessment removed - LO's and syllabus outline amended.
Version number	3

Module aims

An introduction to the selection and application of appropriate musculoskeletal objective tests with a focus on movement analysis, physiological response to healing, and record keeping according to BASRaT.

Module Learning Outcomes - at the end of this module, students will be able to:

1	Demonstrate a safe clinical patient assessment, including both objective testing and movement analysis.
2	Identify and describe common musculoskeletal injuries with particular focus on those which occur in sport and their classifications.
3	Describe the physiological processes in response to musculoskeletal injury
4	Identify and describe key BASRaT policies pertaining to record keeping (GDPR), professional practice and Code of Ethics and Role Delineation.

Assessment

Indicative Assessment Tasks:

To assess student's depth of knowledge and application of objective assessment skills, students will be assessed by a practical examination followed by questions on a case study. The students will have 10 minutes to prepare the unseen case study.

Assessment number	Learning Outcomes to be met	Type of assessment	Weighting (%)
1	1-4	Practical	100%

Derogations

All elements of assessment must be passed at 40% or above.

Clinical Practice Examinations are set to establish student safety in their clinical skills and safeguard the public. Therefore, all clinical practice examinations will be conducted with 'public safety' as the priority; students demonstrating unsafe practice or breeching confidentiality will be stopped immediately. The examiner will stop the student and inform them the clinical examination will not continue and the student will be marked as 'not pass' or referral, following the University Academic Regulations

Learning and Teaching Strategies

A variety of learning and teaching strategies will be used including; practical, interactive and didactic lectures, discussion and debate. Moodle™ will be used to enable students to offer support to each other. Students will have access to email and group tutorial support.

Physical contact/appropriate touch will be expected within professional boundaries. Dignity and privacy will be maintained in line with sports rehabilitation practice. Religious or personal considerations should be discussed with the Programme Team.

Indicative Syllabus Outline

Week commencing	SIR401 Communication (36 hours)	Guided Independent Learning
1	Introduction to Module	
2	The Foot and Ankle Joint	Asynchronous: Bone Injuries
3	The Knee Joint	Asynchronous: Muscular Injuries
4	The Hip Joint	Asynchronous: Tendon Injuries
5	The Shoulder Girdle	Asynchronous: Lower Limb case studies
6	The Elbow Joint	Asynchronous: Physiology of pain
7	The Wrist and Hand joint	Asynchronous: Rheumatology
8	The Spinal Column	Asynchronous :Pain models and contributing factors to injury
9	Neurological / Circulatory Assessment	Asynchronous: physiological processes during Injury
10	Motion Analysis, Biomechanics (DM)	Asynchronous: Cartilage and Non-contractile Injuries
11	Upper Limb and Spine Case Studies	Asynchronous: Upper Limb and Spine Case Studies
12	Mock Exam	Revise
13	Exam Week	

Indicative Bibliography:

Please note the essential reads and other indicative reading are subject to annual review and update.

Essential Reads

Petty, N.J. and Ryder, D. (2017), *Musculoskeletal Examination and Assessment: A Handbook for Therapists.* 5th ed. Amsterdam: Elsevier.

Other indicative reading

Brukner, P. et al. (2016), *Brukner & Kahn's Clinical Sports Medicine Vol 1 Injuries.* 5th ed. Australia: McGraw-Hill.

Comfort, P. and Abrahamson, E. (2010), *Sports Rehabilitation and Injury Management.* Chichester: Wiley-Blackwell.

Ward, K. (2016), *Routledge Handbook of Sports Therapy, Injury Assessment and Rehabilitation.* New York: Routledge

British Association of Sports Rehabilitators and Trainers (BASRaT) - Standards of Ethical Conduct and Behaviour
https://basratprod.blob.core.windows.net/docs/profdocs/basrat_standards_of_ethical_conduct_and_behaviour_2013.pdf

Employability skills – the Glyndŵr Graduate

Each module and programme is designed to cover core Glyndŵr Graduate Attributes with the aim that each Graduate will leave Glyndŵr having achieved key employability skills as part of their study. The following attributes will be covered within this module either through the content or as part of the assessment. The programme is designed to cover all attributes and each module may cover different areas.

Core Attributes
Engaged
Ethical

Key Attitudes
Commitment
Curiosity
Resilience
Confidence
Adaptability

Practical Skillsets
Digital Fluency
Organisation
Leadership and Team working
Critical Thinking

Emotional Intelligence
Communication