

### **MODULE SPECIFICATION**

Part 1: Information							
Module Title	Injury Assessment and Management 1						
Module Code	UZYS1B-30-1		Level	Level 4			
For implementation from	2020-	21					
UWE Credit Rating	30		ECTS Credit Rating	15			
Faculty	Faculty of Health & Applied Sciences		Field	Allied Health Professions			
Department	HAS	HAS Dept of Allied Health Professions					
Module type:	Profe	Professional Practice					
Pre-requisites		None					
Excluded Combinations		None					
Co- requisites		None					
Module Entry requirements		None					

## Part 2: Description

**Overview**: Injury Assessment and Management 1 (IAM1) aims to help the student Sport Rehabilitator (SR) develop their therapeutic assessment and treatment skills while also developing clinical reasoning (CR) skills. The CR process is an essential cognitive process which helps the SR identify a client's multifactorial injury problems in a professional manner and then determine the best way to help resolve the problems.

The CR process takes into account the therapist's knowledge including concepts of health, disease, pathological processes and factors relating the psychosocial wellbeing of the patient. Studying IAM1 and achieving the learning outcomes will help you begin to understand and appreciate the complexity of musculoskeletal assessment and treatment.

**Features**: The module incorporates a level 1 clinical placement and successful completion enables the student SR to gain insurance via BASRAT to practice sports massage independently.

The module also enables students to accrue BASRAT recognised clinical hours which contribute to the hours required for membership of BASRAT as a GSR.

The module also enables students to begin to develop essential tissue injury assessment and

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treatment skills, exercise prescription skills following injury and generic clinical practice skills for use on subsequent clinical placements on the programme.

Educational Aims: See Learning Outcomes.

Outline Syllabus: Musculoskeletal Dysfunction Assessment:

Development of subjective and objective musculoskeletal soft tissue sports injury assessment skills.

The principles and practice of joint and soft tissue mobilisation in assessment.

Basic interpretation of clinical findings.

Formulation of a treatment management strategy.

Psychosocial issues related to the assessment process.

## Musculoskeletal Dysfunction Treatment and Management:

Application of pathophysiological models of tissue healing to the treatment process. The principles and practice of joint and soft tissue mobilisation. Use of therapeutic exercise, therapeutic ultrasound and thermotherapy. Pain management in relation to sports injuries. Psychosocial issues related to the treatment process.

#### Problem solvina:

Application of clinical assessment and treatment structures to help determine diagnosis and treatment plans. Application of related concepts and models to help treat musculoskeletal dysfunction.

## Reflective practice:

Development of ideas relating to the continuance of professional development utilising a section staged professional practice portfolio.

**Teaching and Learning Methods:** Scheduled learning includes lectures, practical skill and seminar sessions.

Lectures provide an introduction and summary of the topic area for the week. Practical sessions allow the students to synthesise and develop observational, assessment and treatment skills relating to the theoretical concepts and models in a clinical context. Group work within practicals include discussion and use of information provided to support and develop learning.

Students are expected to engage in self study using the resources available on blackboard and via the library and internet where signposted. A major part of their study time is taken up by preparation for teaching sessions and for the placement experience.

Independent learning includes hours engaged with essential reading, coursework preparation linking with the management approach selected for review. Use of practical experience gleaned whilst on placements will also be required to support discussion during the module. Integration of key learning from other modules at level one (ie anatomy, biomechanics, physiology etc) is required and the timetable is structured to allow this development.

Placement learning: There is a level 1 soft tissue clinic which constitutes component A of the module.T he key learning outcomes and content timetable enable staged development of assessment and treatment skills in a controlled but realistic clinical environment. This learning contributes to recognised clinical hours which students accrue to satisfy membership requirements for BASRAT, the professional body. Successful completion of the placement also identifies that the student has reached a standard to allow them to obtain massage insurance via BASRAT for independent practice. This assists with workplace employment.

## Part 3: Assessment

#### Component A:

An e-portfolio record which forms a precursor to the second year professional development portfolio used for placement and which relates to key soft tissue learning outcomes. This will encourage students to self reflect on their practice and to engage with the concept of professional development from an early stage in the programme. The e-portfolio thus records professional development across the level 1 clinical placement. It comprises of sections related to:

BASRAT standards of professional practice.

Clinical competency assessment outcomes including GDPR awareness and health and safety clinical practice precautions.

A record of the minimum number of supervised clinical hours accumulated to pass the portfolio. The required hours will be approximately 10% of the total required clinical hours for full BASRAT membership across the programme and consequently require demonstration of required adherence to relevant BASRAT student codes of practice within the clinical placement

Written assignments with a maximum word count equivalent to 2000 words including:

A short written assessment on a topic area related to sports massage.

Written reflective practice forms which assess students ability to formulate a professional development action plan following guided reflection on a case.

A final reflective case study with a developmental action plan.

Each section must be passed independently. Failure in any one section results in the component being failed. Completion of the portfolio will deem students competent to independently practice sports massage after gaining massage insurance via BASRAT, pass component A of the module. and accumulate approximately 10% of their clinical hours towards the hours required for BASRAT membership as a Graduate Sports Rehabilitator.

#### Component B:

This is a 30 minute controlled conditions scenario-based Structured Oral and Practical Exam (SOPE). This comprises of three ten minute long scenario based stations which are designed to assess a student's practical tissue injury assessment and treatment skills developed throughout the module in line with the skills based learning outcomes above. There is a focus on basic logical reasoning behind the delivery of practical skills which draw upon the principles, models and concepts discussed throughout the module. There is a formative assessment with a SOPE format to enable students to gain experience of the assessment. Students are encouraged to develop an action plan following real time verbal and written feedback during the formative assessment.

First Sit Components	Final Assessment	Element weighting	Description				
Portfolio - Component A		0 %	Professional practice e-portfolio (pass/fail)				
Practical Skills Assessment - Component B	✓	100 %	Structured Oral and Practical Exam (SOPE) - 30 mins				
Resit Components	Final Assessment	Element weighting	Description				
Portfolio - Component A		0 %	Professional practice e-portfolio (pass/fail)				
Practical Skills Assessment - Component B	✓	100 %	Structured oral and practical exam (SOPE) - 30 mins				

Part 4: Teaching and Learning Methods								
Learning Outcomes	On successful completion of this module students will achieve the following	ing learning	outcomes:					
	Module Learning Outcomes		Reference					
	Demonstrate contextually relevant knowledge and understanding related to principles of clinical assessment and treatment management of common sports soft tissue injuries and dysfunctions  Explain the rationale underpinning the use of clinical assessment and treatment management techniques for common sports soft tissue injuries and dysfunctions							
	Plan, select and apply competent and safe assessment and treatment management procedures for common sports soft tissue injuries and dys		MO3					
	Reflect on own injury management skills and identify areas for further development							
	Demonstrate effective and professional communication and treatment management skills in a clinical environment							
Contact Hours	Independent Study Hours:							
	Independent study/self-guided study 14							
	Total Independent Study Hours:	Total Independent Study Hours: 144						
	Placement Study Hours:							
	Placement 4							
	Total Placement Study Hours: 4							
	Scheduled Learning and Teaching Hours:							
	Face-to-face learning 6							
	Total Scheduled Learning and Teaching Hours:	6	66					
	Hours to be allocated 3							
	Allocated Hours	254						
Reading List	The reading list for this module can be accessed via the following link:  https://uwe.rl.talis.com/modules/uzys1b-30-1.html							

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## Part 5: Contributes Towards

This module contributes towards the following programmes of study: