

MODULE SPECIFICATION PROFORMA

<b>Module Title:</b>	Application of Rehabilitation and Injury Management in Clinical Practice	<b>Level:</b>	6	<b>Credit Value:</b>	40
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<b>Module code:</b>	CMP610	<b>Is this a new module?</b> Yes	<b>Code of module being replaced:</b>	
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<b>Cost Centre:</b>	GACM	<b>JACS3 code:</b>	C630
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<b>Trimester(s) in which to be offered:</b>	1, 2	<b>With effect from:</b>	September 16
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<b>School:</b>	Social & Life Sciences	<b>Module Leader:</b>	Paul Battersby
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Scheduled learning and teaching hours	150 hrs
Guided independent study	250 hrs
Placement	0 hrs
<b>Module duration (total hours)</b>	<b>400 hrs</b>

<b>Programme(s) in which to be offered</b>	Core	Option
BSc (Hons) Rehabilitation and Injury Management	<input checked="" type="checkbox"/>	<input type="checkbox"/>

<b>Pre-requisites</b>
None

Office use only

Initial approval August 16

APSC approval of modification *Enter date of approval*

Have any derogations received SQC approval?

Version 1

Yes  No

**Module Aims**

1. To enhance the students' knowledge and understanding of the diverse clinical applications of Rehabilitation and Injury Management to the general public.
2. To enable students to gain the skills and individual qualities in preparation to register as independent, autonomous, and competent practitioners, to engage in life-long learning, and to develop a reflective approach to their practice.
3. Allow the students to critically analyse the current legal, professional, ethical and safety issues that impact on their practice and to include the treatment modality acupuncture.

**Intended Learning Outcomes**

Key skills for employability

- KS1 Written, oral and media communication skills
- KS2 Leadership, team working and networking skills
- KS3 Opportunity, creativity and problem solving skills
- KS4 Information technology skills and digital literacy
- KS5 Information management skills
- KS6 Research skills
- KS7 Intercultural and sustainability skills
- KS8 Career management skills
- KS9 Learning to learn (managing personal and professional development, self-management)
- KS10 Numeracy

At the end of this module, students will be able to

Key Skills

At the end of this module, students will be able to		Key Skills	
1	Demonstrate a critical understanding of the principle and practice of the evaluation process in clinical care management.	KS1	KS3
		KS6	KS9
2	Carry out treatment plans using the therapeutic modalities independently within a supervised clinical environment.	KS1	KS2
		KS3	KS6
		KS7	KS9
3	Demonstrate effective time management skills.	KS1	KS2
		KS3	KS6
		KS7	KS10
4	Devise an appropriate acupuncture prescription and reflect critically on a clinical treatment.	KS1	KS2
		KS3	KS6
		KS7	KS9

5	Demonstrate the safe application of acupuncture needling in accordance with the health and safety regulations whilst recognising limitations to their scope of professional practice.	KS2	KS3
		KS6	KS7
		KS8	KS9
6	Effectively employ diagnostic skills systematically and develop an appropriate treatment plan with the aim to restore function to the appropriate level.	KS1	KS2
		KS3	KS6
		KS7	KS9
Transferable/key skills and other attributes			
<p>Effective communication skills Competency awareness Independence skills Case load management Ethical consideration Problem-solving Reflective practice Report writing Time management</p> <p><b><i>Practical elements of this module have been designed to match the National Occupational Standards</i></b></p>			

### Derogations

Credits shall be awarded by an Assessment Board for this module when a mark of at least 40%, or a pass grade, has been achieved in all elements of assessment.

### Assessment:

#### Assessment One:

Three in-depth case studies taken from the University onsite clinic, one spinal related injury, one a peripheral joint injury and one case study using acupuncture.

#### Assessment Two:

Practical examination to demonstrate the full treatment protocol of a patient including the use of acupuncture to include all aspects of the treatment protocols.

#### Assessment Three:

Students must achieve a minimum of clinical 150 hours at Level 6 to pass this element of assessment.

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Assessment number	Learning Outcomes to be met	Type of assessment	Weighting (%)	Duration (if exam)	Word count (or equivalent if appropriate)
1	1, 2, 4	Case Study	50%		2,500 each
2	3, 5, 6.	Practical	50%	1 hour	
3		Attendance	Pass	150 hours	

**Learning and Teaching Strategies:**

The module will be taught through a range of teaching strategies including formal lectures, student-led seminars, discussion, case study presentation, supervised clinical practice and directed study online.

**Indicative Syllabus outline:**

Evidence base practice  
 Critical analysis of case work  
 Critique of research  
 Reflective learning journals and Action learning  
 Origins and Evolution of Acupuncture  
 History and philosophy of TCM Acupuncture  
 Integration of anatomy, physiology, microbiology and pathology  
 Neurological Mechanisms  
 Myofascial Trigger points  
 Acupuncture point location  
 Needling skills including safe practice and patient management  
 Clinical reasoning & integrated practice  
 Electro-acupuncture  
 Acupuncture research

**Bibliography:**

**Essential reading**

British Medical Association (2000). *Acupuncture: efficacy, safety and practice*. UK; Harwood Academic Publishers. ISBN 90-5823-164-X

Lian Y-L, Chen C-Y, Hammes M, Kolster BC (2006). *The Atlas of Acupuncture. An illustrated manual of acupuncture points*. Konemann. ISBN 3-8290-2996-9.

White A, Cummings M, Filshie J (2008). *An Introduction to Western Medical Acupuncture*. Edinburgh; Churchill Livingstone. ISBN-13:978-0-443-07177-5

**Other indicative reading**

Bahr, R & Engebretson, L. (2009). *Sports Injury Prevention (Olympic Handbook Of Sports Medicine)*. Wiley-Blackwell.

Chaitow, L. (2003). *Palpation & Assessment Skills - Assessment and diagnosis through touch* (3<sup>rd</sup>ed, CD-ROM) Churchill Livingstone/Elsevier.

Lowe, W. (2009). *Orthopaedic Massage: Theory and Technique* (2<sup>nd</sup> Ed).

Hecker H-U, Steveling A, Peuker E, Kastner J, Liebchen K (2008). *Color Atlas of Acupuncture. Body points, Ear points, Trigger points*. 2<sup>nd</sup> Edition. Stuttgart; Thieme Medical Publishers. ISBN 978-3-13-125222-7.

Hempfen C-H, Wortman Chow V (2006) *Pocket Atlas of Acupuncture*. Stuttgart; Thieme Medical Publishers.

**Journals**

British Journal of Sports Medicine

International Journal of Therapeutic Massage and Bodywork

Journal of Athletic Training

Journal of Bodywork and Movement Therapy

Journal of Strength & Conditioning Research