

# **CORPORATE AND ACADEMIC SERVICES**

# **MODULE SPECIFICATION**

Part 1: Basic Data								
Module Title	Special Populations							
Module Code	UISV55-15-3		Level	3	Ver	sion	1	
UWE Credit Rating	15	ECTS Credit Rating	7.5	WBL module? No				
Owning Faculty	Hartpury		Field	Sport Science				
Department	Sport		Module Type	Standard				
Contributes towards	BSc (Hons) Sport and Exercise Nutrition BSc (Hons) Sport and Exercise Nutrition (SW) BSc (Hons) Sports Conditioning and Injury Management BSc (Hons) Sports Conditioning and Injury Management (SW) BSc (Hons) Sport Performance BSc (Hons) Sports Studies (Top-Up)							
Pre-requisites	None		Co- requisites	None				
Excluded Combinations	None		Module Entry requirements	None			_	
Valid From	01 September 2	2015	Valid to	01 September 2021				

CAP Approval Date	12 January 2015

Part 2: Learning and Teaching						
Learning Outcomes	<ol> <li>Identify and justify special populations in need of exercise treatment. (A)</li> <li>Demonstrate a detailed knowledge of the contraindications to exercise and apply to a range of special populations. (A)</li> <li>Critically appraise exercise prescription for special populations. (A)</li> <li>Design and evaluate exercise programmes for special populations based on a systematic understanding of the relevant literature. (A)</li> </ol>					
Syllabus Outline	<ul> <li>Principles of training</li> <li>Special populations in need of exercise prescription</li> <li>Benefits of exercise prescription</li> <li>Exercise prescription for special populations</li> <li>Assessment of risk factors associated with special populations</li> </ul>					

	Practical	al application	of exercise pr	ogrammes				
Contact Hours	Indicative delivery modes:							
	<ul> <li>Self dire</li> </ul>	s, guided lear ected learning dent learning		s etc.	33 3 11 15	3 4		
Teaching and Learning Methods	Students will engage with the module leader to establish clear aims and objectives for this module which will be programme relevant. Module delivery will be via interactive lead lectures including group work. In addition, practical sessions will follow lead lectures so that theory can be placed into a practical context. Further tutorial interviews and tasks will prepare students for lectures and practicals.  Scheduled learning May include lectures, practical sessions, tutorials, guest							
	speakers and		morade lecte	iros, practicai	303310113, 1	atoriais, g	ucsi	
	Independent I preparation, as an average tim vary slightly de  Virtual Learni students will I information sou	essignment present per level as epending on the level as epending on the level as epending environment be able to fi	eparation and of sindicated in the module choose ment (VLE) The nd all necessions.	completion etc the table below sices you make his module is sary module i	<ul> <li>These sess</li> <li>Scheduled</li> <li>supported by</li> <li>nformation.</li> </ul>	sions const I sessions / a VLE w	itute may here	
Key Information Sets Information	Key Information Sets (KIS) are produced at programme level for all programmes that this module contributes to, which is a requirement set by HESA/HEFCE. KIS are comparable sets of standardised information about undergraduate courses allowing prospective students to compare and contrast between programmes they are interested in applying for.							
	Key Inform	nation Set - Mo	odule data					
	Number of credits for this module 15							
	Hours to be allocated	Scheduled learning and teaching study hours	Independent study hours	Placement study hours	Allocated Hours			
	150	36	114	0	150	<b>~</b>		
	The table below constitutes a -  Written Exam: Coursework: W Practical Exam practical exam  Please note that necessarily reflet of this module desired.	Unseen writte /ritten assigni : Oral Assess t this is the to	en exam, open ment or essay sment and/or p tal of various t	book written of report, disservesentation, poppes of asses	exam, In-clas tation, portfo ractical skills sment and w	ss test lio, project assessme ill not	ent,	

Total asses	ssment of th	e module:			
Written exam assessment percentage			age	100%	
Coursework assessment percentage			age	0%	
Practical exam assessment percentage			ntage	0%	
				100%	

## Reading Strategy

### **Essential readings**

It is essential that students read one of the many texts on research methods available through the Library. Module guides will also reflect the range of reading to be carried out.

### **Further readings**

Students are expected to identify all other reading relevant to their chosen research topic for themselves. They will be encouraged to read widely using the library search, a variety of bibliographic and full text databases, and Internet resources. Many resources can be accessed remotely.

## Access and skills

The development of literature searching skills is supported by a Library seminar provided within the first semester. These level three skills will build upon skills gained by the student whilst studying at levels one and two. Additional support is available through the Library Services web pages, including interactive tutorials on finding books and journals, evaluating information and referencing. Sign-up workshops are also offered by the Library.

# Indicative Reading List

The following list is offered to provide validation panels/accrediting bodies with an indication of the type and level of information students may be expected to consult. As such, its currency may wane during the life span of the module specification. However, as indicated above, CURRENT advice on readings will be available via other more frequently updated mechanisms, including the module guide.

#### **Books**

ACSM. (Current Edition) Resource Manual for Guidelines for Exercise Testing and Exercise Prescription. Baltimore, USA: Williams and Wilkins.

ACSM. (Current Edition) *Guidelines for Exercise Testing and Prescription*. Illinois, USA: Human Kinetics.

ACSM. (Current Edition) Exercise Management for Persons with Chronic Diseases and Disabilities. Illinois, USA: Human Kinetics.

ACSM. (Current Edition) Resources for the Personal Trainer. Baltimore, USA: ACSM.

Ehrman, J.K., Gordon, P.M., Visich, P.S. and Keteyian, S.J. (Current Edition) *Clinical Exercise Physiology*. Champaign, IL, USA: Human Kinetics.

## Journals

Medicine and Science in Sport and Exercise

Journal of Physical Activity and Health

Scandinavian Journal of Medicine and Science in Sports

### Websites

World Health Organisation <a href="https://www.who.int/">www.who.int/</a>

Department of Health <a href="https://www.gov.uk/government/organisations/department-of-health">www.gov.uk/government/organisations/department-of-health</a>

Part 3: Assessment					
Assessment Strategy					
	The open book examination will be based on a case study and students will be able to take up to 12 A4 pages of notes in to the examination. The open book examination will determine the student's ability to critically appraise the literature surrounding exercise prescription for a specific population.				
	In line with the College's commitment to facilitating equal opportunities, a student may apply for alternative means of assessment if appropriate. Each application will be considered on an individual basis taking into account learning and assessment needs. For further information regarding this please refer to the VLE.				

Identify final assessment component and element	amination			
		A:	B:	
% weighting between components A and B (Star	100%	0%		
First Sit				
T HSC OIL				
Component A (controlled conditions)	Element weighting			
Description of each element				
1. Open Book Examination (2.5 hours)			100%	
Resit (further attendance at taught classes is no	t required)			
Component A (controlled conditions)	Element weighting			
Description of each element				
1. Open Book Examination (2.5 hours)		100%		

If a student is permitted a retake of the module under the University Regulations and Procedures, the assessment will be that indicated by the Module Description at the time that retake commences.

Valid From: 210115