

Module Descriptor

Title	Sport & Exercise Dissertation				
Session	2024/25	Status	Published		
Code	SPOR10053	SCQF Level	10		
Credit Points	40	ECTS (European Credit Transfer Scheme)	20		
School	Health and Life Sciences				
Module Co-ordinator	Dr Samantha Robinosn				
Summary of Module					

Module Delivery Method	On-Campus¹		I	Hybrid²	Online	Online ³		Work -Based Learning⁴	
Campuses for Module Delivery	□ Ayr □ Dumfries			✓ Lanarks✓ London✓ Paisley	Online / Distance Learning Other (specify)				
Terms for Module Delivery	Term 1	Term 1		Term 2		Term	13		
Long-thin Delivery over more than one Term	Term 1 – Term 2			Term 2 – Term 3		Term Term			

Learning Outcomes

L1 Acquire experience of researching an identified question using knowledge and understanding acquired in the programme of study.

¹ 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.

² 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.

³ 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.

⁴ 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

L2	Devise and sustain an independent project to develop new areas of knowledge and skills, as necessary.
L3	Prepare a critical review of literature to identify a research question.
L4	Collect, collate, analyse, and present data in a scientific manner.
L5	Communicate research findings using appropriate terminology to maintain audience interest and understanding.

Employability Skills and Personal Development Planning (PDP) Skills						
SCQF Headings	During completion of this module, there will be an opportunity to achieve core skills in:					
Knowledge and	SCQF 10					
Understanding (K and U)	Demonstrating a comprehensive knowledge of the methods required to design a research project.					
	Demonstrating critical understanding of data capture and analysis relevant to the research project.					
Practice: Applied	SCQF 10					
Knowledge and Understanding	Using a signficant range of research skuills to justify the choice of research project.					
	Designing a research project to capture data which can be analysed to meet the aims/objectives.					
	Executing an analysis and synthesis of the data captured for the research project.					
Generic	SCQF 10					
Cognitive skills	Critically identifying, definigng, conceptualising and analysing complex problems and issues.					
Communication,	SCQF 10					
ICT and Numeracy Skills	Presenting or conveying, formally and informally, information related to data captured.					
	Using a range of ICT applications to support and enhance work at this level and adjust features to suit purpose.					
	Interpretting, using and evaluating numerical and graphical dat to set and achieve aims/objectives.					
Autonomy,	SCQF 10					
Accountability and Working with Others	Exercising autonomy and initiative in undertaking data capture and analysis but also work as part of a project team.					

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.

This module will be delivered through Term 1 and Term 2 but will not be delivered every week. It is the student's responsibility to ensure they are aware of the sessions they must attend each week. In some classes, you will be split up into groups based on the programme you are on. Information regarding these classes will be provided to you on AULA as early as possible. Teaching and learning on this module include: (a) online lectures and materials, (b) oncampus classes with module coordinators, academic skills, library staff, and careers services, (c) one-to-one and group sessions with your dissertation supervisor, and (d) independent learning.

Learning Activities During completion of this module, the learning activities undertaken	Student Learning Hours		
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	28		
Asynchronous Class Activity	12		
Independent Study	360		
Please select			
Please select			
Please select			
TOTAL	400		

Indicative Resources

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

Armstrong, L.E. and Kraemer, W.J. (Ed's). (2015). ACSM's Research Methods. Baltimore: Lippincott Williams and Wilkins.

Bird, S.R. (Ed). (2019). Research Methods in Physical Activity and Health. 1st edn. New York: Routledge. (e-book).

Bishop, P.A. (2019). Measurement and evaluation in physical activity applications: exercise science, physical education, coaching, athletic training, and health. 2nd edn. New York: Routledge. (e-book).

Bryman, A. (2016) Social Research Methods. 5th edn. Oxford: Oxford University Press.

Field, A (2013) Discovering Statistics using SPSS. 4th edn. Los Angeles: Sage.

Nelson, L., Groom, R. & Potrac, P. (2014) Research Methods in Sport Coaching. Oxon: Routledge.

Smith, B. & Sparkes, A. (2016) Routledge Handbook of Qualitative Research in Sport and Exercise. Oxon: Routledge.

Jahan, N., Naveed, S., Zeshan, M. and Tahir, M.A., 2016. How to conduct a systematic review: a narrative literature review. Cureus, 8(11).

https://www.jamovi.org (2021) (Accessed: 20 January 2021).

http://www.prisma-statement.org (2021) (Accessed: 20 January 2021).

http://www.consort-statement.org/ (2021) (Accessed: 15 March 2021).

https://training.cochrane.org/handbook (2021) (Accessed: 15 March 2021)

(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:

Students will be required to attend all scheduled on-campus events and engage with the online material which includes guidance on working with your supervisor, getting started with your dissertation, the ethics process, writing your dissertation and preparing your presentation. In addition to this, it is the students responsibility to engage with their supervisor, to set up meetings and provide drafts in a ti

Equality and Diversity

The University's Equality, Diversity and Human Rights Procedure can be accessed at the following link: UWS Equality, Diversity and Human Rights Code.

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 and/or laboratory based learning or assessment required to meet accrediting body requirements the University will make reasonable adjustment such as adjustable height benches or assistance of a 'buddy' or helper.

(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.
School Assessment Board	Sport & Exercise
Moderator	Dave Grant
External Examiner	Eddie Bradley
Accreditation Details	N/A
Module Appears in CPD catalogue	☐ Yes ⊠ No
Changes / Version Number	1.2

Assessment (also re	efer to A	ssessm	ent Out	comes	Grids be	low)	
Assessment 1							
Dissertation (Journal	Article)						
Assessment 2							
Presentation							
Assessment 3							
(N.B. (i) Assessment below which clearly (ii) An indicative sche assessment is likely	demons edule list	trate hov	w the lea	rning ou times v	utcomes	of the module w	ill be assessed.
Component 1							
Assessment Type	LO1	LO2	LO3	LO4	LO5	Weighting of Assessment Element (%)	Timetabled Contact Hours
Dissertation (Journal Article)		\boxtimes				70	0
Component 2 Assessment Type	Assessment Type LO1 LO2 LO3 LO4 LO5 Weighting of Timetable Assessment Contact					Timetabled Contact Hours	
Presentation						30	0
Component 3							
Assessment Type	LO1	LO2	LO3	LO4	LO5	Weighting of Assessment Element (%)	Timetabled Contact Hours
Combined total for all components 100% ho					hours		
Change Control What When Who							