



Module Descriptor

Title	Sport Research and Evaluation		
Session	2024/25	Status	
Code	SPOR09056	SCQF Level	9
Credit Points		ECTS (European Credit Transfer Scheme)	10
School	Health and Life Sciences		
Module Co-ordinator	D BUCHAN		
Summary of Module			
<p>This module is explicitly designed to construct the competencies required for both initiation and completion of a research project/dissertation in sport and exercise at Level 10. The syllabus will contain areas relevant to research such as literature searching; formulating a research question; qualitative and quantitative research designs, methods and analysis; critical analysis and research ethics; data analysis; and preparation for an undergraduate project or dissertation. Where appropriate, these topics will be contextualised using relevant sport and exercise scenarios, concepts, and practices.</p> <p>This module will assist the student in the development of key 'I am UWS Graduate Attributes' to allow those that complete this module to be:</p> <p>Universal:</p> <p>Critical Thinker</p> <p>Emotionally Intelligent</p> <p>Collaborative</p> <p>Work Ready:</p> <p>Problem-solver</p> <p>Motivated</p> <p>Potential Leader</p> <p>Successful:</p> <p>Innovative</p> <p>Resilient</p> <p>Transformational</p>			

Module Delivery Method	On-Campus¹ <input type="checkbox"/>	Hybrid² <input checked="" type="checkbox"/>	Online³ <input type="checkbox"/>	Work -Based Learning⁴ <input type="checkbox"/>
Campuses for Module Delivery	<input checked="" type="checkbox"/> Ayr <input type="checkbox"/> Dumfries	<input checked="" type="checkbox"/> Lanarkshire <input type="checkbox"/> London <input type="checkbox"/> Paisley	<input type="checkbox"/> Online / Distance Learning <input type="checkbox"/> Other (specify)	
Terms for Module Delivery	Term 1 <input type="checkbox"/>	Term 2 <input type="checkbox"/>	Term 3 <input type="checkbox"/>	
Long-thin Delivery over more than one Term	Term 1 – Term 2 <input checked="" type="checkbox"/>	Term 2 – Term 3 <input type="checkbox"/>	Term 3 – Term 1 <input type="checkbox"/>	

Learning Outcomes	
L1	Recognise the key features of different research designs.
L2	Formulate a research question and develop a research proposal.
L3	Analyse and interpret data from different types of research.
L4	
L5	

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 Understanding (K and U)	SCQF 9 An understanding of the scope and defining features of research in different sport disciplines, and an integrated knowledge of its main areas and boundaries.
Practice: Applied Knowledge and Understanding	SCQF 9 In using a range of skills, techniques and practices associated with research in sport. In using a range of skills, techniques and practices associated with research in sport that are specialised and/or advanced. In practising routine methods of enquiry and/or research.
Generic Cognitive skills	SCQF 9

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

	<p>Undertaking critical analysis, evaluation and/or synthesis of ideas, concepts, information and issues in the disciplines of sport.</p> <p>Identifying and analyse routine problems and issues.</p> <p>Drawing on a range of sources in making judgement</p>
Communication, ICT and Numeracy Skills	<p>SCQF 9</p> <p>Presenting or conveying, formally and informally, information on standard/mainstream topics in research to a range of audiences;</p> <p>Using a range of ICT applications to support understanding and enhance work;</p> <p>Interpreting, using and evaluating numerical, graphical and qualitative data to achieve goals/targets.</p>
Autonomy, Accountability and Working with Others	<p>SCQF 9</p> <p>Exercising autonomy and initiative at a professional level whilst carrying out defined activities particularly by oneself or within a team.</p>

Prerequisites	Module Code	Module Title
	Other	
Co-requisites	Module Code	Module Title

Learning and Teaching	
<p>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.</p> <p>This module will adopt a hybrid learning and teaching approach and will be delivered as long-thin over terms 1 and 2. Core theoretical content will be predominantly delivered through a series of asynchronous online materials, including recorded lectures. Synchronous face-to-face sessions (both on campus and online) will be interactive learning sessions to allow the students to apply theories and concepts, complete problem-based learning activities, and receive peer and tutor interaction and feedback.</p>	
Learning Activities	Student Learning Hours
During completion of this module, the learning activities undertaken to achieve the module learning outcomes are stated below:	(Note: Learning hours include both contact hours and hours spent on other learning activities)
Asynchronous Class Activity	16
Tutorial / Synchronous Support Activity	20
Independent Study	164
Please select	
Please select	
Please select	
TOTAL	200

Indicative Resources

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

The following resources form essential underpinning for the module content and ultimately for the learning outcomes. All materials are available at the UWS library.

ESSENTIAL:

Smith, M.F. (2022). *Doing Research in Sport and Exercise: A Student's Guide*. Sage, LA, USA.

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

Bird, S.R. (Ed). (2019). *Research Methods in Physical Activity and Health*. 1st ed. New York: Routledge.

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

RECOMMENDED:

Field, A. (2018). *Discovering Statistics using IBM SPSS statistics*. (5th Edition). Sage, London.

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

Price, M. (2021). *Lab Reports and Projects in Sport and Exercise Science*. 2nd ed. London: Routledge.

FURTHER READING:

Bryman, A. (2016). *Social Research Methods* (5th Edition). Oxford University Press, Oxford

Patton, M. (2015). *Qualitative research & evaluation methods: integrating theory and practice*. (4th Edition). Sage, London.

Thomas, J., Nelson, J., & Jack, K. (2015). *Research Methods in Physical Activity*. (7th Edition). Human Kinetics, Illinois.

(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 [Student Attendance and Engagement Procedure](#), Students are academically engaged if they are regularly attending and participating in timetabled on-campus 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:

The university is committed to providing a supportive learning environment that actively facilitates student success. In this module, there is a high degree of student-led flexibility. You are academically engaged if you are regularly engaged with scheduled live sessions on-campus and online, including engaging with online learning activities in your own time, course-related learning resources, and with timely completion and submission of assessments.

Whilst we understand that there may be times when conflicting priorities make participation challenging, for you to gain the most from this module it is recommended that you participate in all scheduled live classes and complete your self-directed learning activities in a timely manner.

It may be difficult to pass the assessment associated with this module if you are not regularly engaging with the module work and live classes. We may reach out to check how things are going and offer support if we observe that you have not been attending sessions or completing online activities.

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	<input type="checkbox"/> Pass / Fail <input checked="" type="checkbox"/> Graded
Module Eligible for Compensation	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> 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 and Exercise
Moderator	J Alvarez
External Examiner	B Ives
Accreditation Details	N/A
Module Appears in CPD catalogue	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Changes / Version Number	

Assessment (also refer to Assessment Outcomes Grids below)

Assessment 1

Class Test (Written)

Assessment 2

Review/Article/Critique/Paper

Assessment 3

(N.B. (i) Assessment Outcomes Grids for the module (one for each component) can be found below which clearly demonstrate how the learning outcomes of the module will be assessed.

(ii) An indicative schedule listing approximate times within the academic calendar when assessment is likely to feature will be provided within the Student Module Handbook.)

Component 1							
Assessment Type	LO1	LO2	LO3	LO4	LO5	Weighting of Assessment Element (%)	Timetabled Contact Hours
Class Test (Written)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	30	

Component 2							
Assessment Type	LO1	LO2	LO3	LO4	LO5	Weighting of Assessment Element (%)	Timetabled Contact Hours
Review/Article/Critique/Paper	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	70	

Component 3							
Assessment Type	LO1	LO2	LO3	LO4	LO5	Weighting of Assessment Element (%)	Timetabled Contact Hours
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Combined total for all components						100%	hours

Change Control

What	When	Who