

Module specification

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Module Code	SPT701
Module Title	Dissertation
Level	7
Credit value	40
Faculty	FSLS
HECoS Code	100433
Cost Code	GASP
Pre-requisite module	N/A

Programmes in which module to be offered

Programme title	Core/Optional/Standalone
MSc Sport & Exercise Sciences	CORE
MSc Strength & Conditioning	CORE
MSc Football Science & Coaching	CORE

Breakdown of module hours

Learning and teaching hours	12 hrs
Placement tutor support hours	0 hrs
Supervised learning hours e.g. practical classes, workshops	0 hrs
Project supervision hours	6 hrs
Active learning and teaching hours total	18 hrs
Placement hours	0 hrs
Guided independent study hours	382 hrs
Module duration (Total hours)	400 hrs

Module aims

- Enhance students' ability to conduct independent research.
- Encourage critical evaluation of existing literature and methods fostering the ability to identify gaps, contradictions and areas for further investigation.
- Educate students to formulate clear research questions/aims and or hypotheses that address significant issues within their field of study.
- Provide opportunities for students to apply appropriate research methodologies and techniques to address their research questions effectively.

- Develop students' organizational and time management skills by guiding them through the various stages of the dissertation process, from proposal development to final submission.
- Deepen students' understanding of specific topics within their discipline and foster a sense of intellectual curiosity and engagement with their chosen area of study.

Module Learning Outcomes

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

1	Critically evaluate academic research literature within the context of sport and exercise sciences.
2	Evidence a gap in the academic research literature that justifies the rationale for the project.
3	Produce a set of well-justified appropriate research hypothesis or questions.
4	Justify the selected use of method to collect appropriate data.
5	Analyse data correctly and systematically.
6	Produce a critical discussion of the research carried out in relation to the research reviewed.

Assessment

Indicative Assessment Tasks:

This section outlines the type of assessment task the student will be expected to complete as part of the module. More details will be made available in the relevant academic year module handbook.

Dissertation: The student will independently identify a research area within the context of sport and critically review the literature in the area to identify a research question(s) or hypothesis(es) and the methods used to assess them. They will use the methods identified to collect, analyse and critically examine the research questions/hypotheses; presenting the results in a journal format that should reflect the chosen area under investigation providing a brief justification for their choice.

Ethical approval must be obtained for dissertation submissions that require primary data collection and forms part of the derogation and overall submission but does not contribute to the word-count. If students do not obtain ethical approval, primary data collection cannot be carried out for dissertation projects.

A deadline will be applied for final submission of the ethics application during semester 1 of level 7.

Assessment number	Learning Outcomes to be met	Type of assessment	Duration/Word Count	Weighting (%)	Alternative assessment, if applicable
1	1-6	Dissertation/Project	5000 words	100	N/A

Derogations

N/A

Learning and Teaching Strategies

Lecture and workshop style sessions will be the primary focus of the learning and teaching strategy for the taught elements of this module. Students will work closely with an allocated dissertation supervisor over the course of module, being allocated 6 hours of supervision time. The majority of the guided independent study hours should be used collecting data and acquiring independent researcher relevant skills.

Welsh Elements

The programmes will be delivered through the medium of English. Students are entitled to submit assessments in the medium of Welsh. If students wish to converse in Welsh, they will be assigned a Welsh speaking personal tutor. Support can also be made available for Welsh language students via Coleg Cymraeg Cenedlaethol where students can present their research at their conferences through the Welsh Language. Students will be sign posted to relevant opportunities via the VLE and MS Teams page.

Indicative Syllabus Outline

- Ethical considerations and guidance for research projects
- Literature review writing and identifying research gaps
- Critical review of research literature
- Producing research questions, aims and hypothesis
- Methodology writing qualitative projects
- Methodology writing quantitative projects
- Exploring validity and reliability
- Writing results/discussion chapters
- Publishing research

Indicative Bibliography:

Please note the essential reads and other indicative reading are subject to annual review and update.

Essential Reads

Jones, I. (2022). *Research Methods for Sports Studies*. 4th ed. London: Routledge.

Other indicative reading

Biggam, J. (2021). *Succeeding with your Master's Dissertation: A Step-by-Step Handbook*. 5th ed. Maidenhead: Open University Press.

Ogden, J. (2019). *Thinking Critically about Research A Step by Step Approach*. Milton Park: Routledge.

Field, A. (2024). *Discovering Statistics Using IBM SPSS Statistics*. 6th ed. London: SAGE Publications Ltd.

King, N., Horrocks, C., Brooks, J. (2019). *Interviewing in qualitative research*. London: Sage.

Administrative Information

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