

Module Code:	HSE707
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Module Title:	Major Independent Study
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Level:	7	Credit Value:	120
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Cost Centre(s):	GASP	<u>JACS3</u> code:	C600
		<u>HECoS</u> code:	100433

Faculty	SLS	Module Leader:	Chelsea Moore
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Scheduled learning and teaching hours	47 hrs
Guided independent study	1153 hrs
Placement	0 hrs
Module duration (total hours)	1200 hrs

Programme(s) in which to be offered (not including exit awards)	Core	Option
MRes Sport, Exercise and Health Science (Coaching)	✓	<input type="checkbox"/>
MRes Sport, Exercise and Health Science (Psychology)		<input type="checkbox"/>
MRes Sport, Exercise and Health Science (Physiology)		<input type="checkbox"/>
MRes Sport, Exercise and Health Science (Performance Analysis)		<input type="checkbox"/>

Pre-requisites
Completion of the two taught modules

Office use only

Initial approval: 01/04/2019
 With effect from: 23/09/2019
 Date and details of revision:

Version no: 1

Version no:

Module Aims

This module aims to prepare the student to demonstrate independent thought and developing originality in the execution, evaluation, application and synthesis of knowledge through the critical and enquiring exploration of a topic relevant to professional practice. To enhance academic skills necessary in the selection, planning, preparation, implementation and writing of a dissertation which integrates both empirical and theoretical knowledge gained within the programme. The student will be enabled to utilise previous learning to assist in the completion of, with guidance and supervision, an extended piece of critical independent research.

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	
1	Identify and critique a contemporary research issue/s through a range of information search and retrieval systems.	KS3	KS4
		KS6	
2	Produce a coherent research proposal that demonstrates awareness of the practical and ethical issues in research	KS1	KS6
		KS9	
3	Demonstrate a comprehensive understanding of a research methodology applicable to an area of study.	KS6	KS7
		KS9	
4	Critically analyse and interpret data and draw appropriate conclusions.	KS1	KS10
		KS5	
5	Communicate effectively in written format to disseminate important research findings	KS1	KS6
		KS7	KS8
6	Communicate effectively in oral format in order to disseminate important research findings.	KS2	KS6
		KS7	KS8

Transferable skills and other attributes

- Independent learning ability required for continuing professional development
- Exercising initiative and personal responsibility for learning
- Demonstrate continued self-directed advancing of their knowledge and understanding

Derogations

N/A

Assessment:

Indicative Assessment Tasks:

Students will present a research proposal to the module leader and their dissertation supervisor before the end of semester one, students will be expected, after meeting the programme team, to select a supervisor who is a specialist in their chosen field of study. Students will then complete a literature review, to be submitted in semester two in line with Glyndŵr University, Sport Science Dept. formatting guidelines. In semester three, students will submit their dissertation which must be in journal format of which is outlined in the module guide. Students will then complete a presentation to the module leader and dissertation supervisor. Students will complete, over the three academic semesters, a substantial amount of independent research.

Student must submit ethics application as part of the assessment criteria.

Assessment number	Learning Outcomes to be met	Type of assessment	Weighting (%)	Duration or Word count (or equivalent if appropriate)
1	2	Research Proposal	10%	15 minutes
2	1	Literature Review	20%	4000 words
3	3-5	Dissertation	50%	8000 words journal format
4	6	Presentation	20%	20 minutes

Learning and Teaching Strategies:

This module will be taught through a series of lectures, seminars, discussions and self-directed learning. The student will be allocated 2 hours every month to meet with their dissertation supervisor from September until August of the academic year.

Syllabus outline:

Identifying and defining a research question
Critically evaluating the literature
Identifying novel approaches to research
Research ethics and gaining informed consent
Writing for publication and journal submission

Indicative Bibliography:**Essential reading**

Andrews, D.L., Mason, D.S. & Silk, M.L. (2005). Qualitative Methods in Sports Studies. Oxford: Berg.

Biggam, J. (2017). Succeeding with your Master's Dissertation: A Step-by-Step Handbook. 4th ed. Maidenhead: Open University Press.

Field, A.P. (2018). Discovering Statistics Using SPSS. 5th ed. London: Sage Publications.

Hart, J. (2004). Doing Your Masters Dissertation. London: Sage Publishers.

Ntoumanis, N. (2001). A Step-by-Step Guide to SPSS for Sport and Exercise Studies. London: Routledge.

Other indicative reading

Bell, J. (2018). Doing Your Research Project. 7th ed. Maidenhead: Open University

Cottrell, S. (2017). Critical Thinking Skills: Effective Analysis, Argument and Reflection. 3rd ed. London: Palgrave Macmillan.

Gaw, A. (2011). Abstract Expressions: A Quick Guide to Writing Effective Abstracts for Papers and Conferences. Westerwood: SA Press.

Heppner, P. P. & Heppner, M. J. (2004). Writing And Publishing Your Thesis, Dissertation And Research A Guide For Students In The Helping Professions. Pacific Grove, CA: Brooks Cole

Oliver, P. (2010). The Student's Guide to Research Ethics. Second Edition. Maidenhead: Open University Press

Thomas, J.R., Nelson, J.K. and Silverman, S.J. (2015). Research Methods in Physical Activity. 7th ed. Champaign, IL: Human Kinetics.

Thomas, J.R. & Nelson, J.K. (2005). Research Methods in Physical Activity. Champaign, IL: Human Kinetics.

