

Module Code:	FAW601
---------------------	--------

Module Title:	Independent Study
----------------------	-------------------

Level:	6	Credit Value:	40
---------------	---	----------------------	----

Cost Centre(s):	GASP	<u>JACS3</u> code:	C600
------------------------	------	--------------------	------

School:	Social & Life Sciences	Module Leader:	Dr Pam Richards
----------------	------------------------	-----------------------	-----------------

Scheduled learning and teaching hours	20 hrs
Guided independent study	380 hrs
Placement	0 hrs
Module duration (total hours)	400 hrs

Programme(s) in which to be offered (not including exit awards)	Core	Option
BSc. (Hons.) Sports Coaching and Performance Development	✓	<input type="checkbox"/>
BSc (Hons.) Football Coaching and the Performance Specialist	✓	<input type="checkbox"/>
BSc (Hons) Sport, Health and Performance Science	✓	<input type="checkbox"/>

Pre-requisites
None

Office use only

Initial approval: 13/08/2018

Version no: 3

With effect from: 01/09/2018

Date and details of revision:

Version no: 3

Module Aims

This module aims to:

- Develop students' knowledge of and ability to apply research methods used in either sport, exercise, health, coaching or physical education research.
- Enhance the students' ability to identify an issue to which solutions and/or recommendations can be addressed.
- Integrate and further develop aspects of the taught programme through the independently led completion of the independent study project.
- Develop students' initiative and independence in their learning, through selecting and implementing a suitable research topic.
- Culminate in a thorough, comprehensive and relevant dissemination of the student's work.

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 select a suitable issue that is relevant within contemporary research in a chosen area.	KS5	KS6
2	Critically review the pertinent research in a chosen area.	KS3	KS6
3	Use appropriate methods to collect data that address the research issues and questions.	KS1	KS2
		KS3	KS5
		KS6	
4	Analyse and interpret data, critically discussing findings in relation to the existing knowledge.	KS3	KS4
		KS5	KS6
		KS10	
5	Present the research in a format that is appropriate to the discipline and that will develop skills relevant to their future careers.	KS1	KS3
		KS4	KS6

Transferable skills and other attributes

Research skills, independent study, the interpretation of complex data, IT and/or AV skills and academic/vocationally relevant writing/presentation.

Derogations

N/A

Assessment:

Indicative Assessment Tasks:

Assessment 1: Coursework

Independently the student will identify an issue in coaching, sport, exercise, physical education or health 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 vocationally relevant format that should reflect the chosen area under investigation providing a brief justification for their choice.

Ethical approval must be obtained for all independent study submissions and forms part of the overall submission but does not contribute to the word-count.

The submission format, coursework, is flexible (e.g. PowerPoint/AV presentation, video documentary journal article, technical report, book chapter, website, computer/phone application, Excel spreadsheet, case study portfolio, training schedule) but should be vocationally relevant, equivalent in overall workload (400 hours), submission length (8000 words max), and must not be replicated in any other assessment and agreed by the supervisor.

Assessment number	Learning Outcomes to be met	Type of assessment	Weighting (%)	Duration (if exam)	Word count (or equivalent if appropriate)
1	1,2,3,4,5	Coursework	100%		6000-8000 words

Learning and Teaching Strategies:

The module is essentially self-directed. As a guide, the student can expect up to 4 hours of tutor time (in the form of individual meetings and online support) during the year. The student will be asked to attend some compulsory sessions (e.g. writing/formatting the Independent Study submission).

There will be a seminar programme to facilitate discussion amongst students who are using similar techniques of data collection and analysis. This will act as a catalyst to the establishment of student-led peer support groups. In addition, the student is encouraged to attend refresher

lectures and seminars pertinent to the chosen research area that is running as part of the Enchasing Personal, Professional and Academic Skills level 5 module.

The final submission of the third year project will be decided in conjunction with the student and supervisor. The decision will be based on students' academic learning preferences, nature of the topic under investigation and the vocational aspirations of the student.

Where the students decide to present the information in a format other than written or PowerPoint presentation they must seek independent help in its formulation. Confirmation and evidence must be provided that their submission is their own work e.g. progress reports and development versions.

Syllabus outline:

This will include information on the completion of generic skills and presentation formats that link to the writing and formatting of the Independent Study submission e.g. literature review, introduction, methods, data collection, analysis, results, discussion, conclusion and reference section.

- Completion of ethics application
- The use of quantitative and qualitative methods in research and Independent study presentation.
- Validity and reliability of quantitative methods in research and independent study.

Indicative Bibliography:

Essential reading

Cohen, L., Manion, L. and Morrison, K. (2017) *Research Methods in Education*. 8th Ed. London: Routledge.

Field, A. (2018). *Discovering Statistics using SPSS Statistics*. 5th Ed. London: Sage Publications.

Gratton, C., and Jones, I. (2003). *Research methods for sport studies*. London: Routledge.

O'Donoghue (2012) *Statistics for Sport and Exercise Studies: An introduction*. London: Routledge.

Thomas, J. R., and Nelson, J.K. (2005). *Research methods in physical activity*. Champaign IL: Human Kinetics.

Other indicative reading

Andrews, D.L., Mason, D.S., and Silk, M.L. (2005). *Qualitative methods in sports studies*. Oxford: Berg.

Chivers, B. and Schoolbred, M. (2007). *A Students Guide to Presentations*. California: Sage Publications

Denzin, N.K., and Lincoln, Y.S. (2017). (Eds) *Handbook of qualitative research* (5th ed.). Thousand Oaks, CA: Sage.

Ntoumanis, N. (2001). *A step-by-step guide to SPSS for sport and exercise studies*. London: Routledge.

Oshima, A. and Hogue A., (2005). *Writing Academic English*. Pearson Education

Reinhart, S., (2013). *Giving Academic Presentations*. Michigan. The University of Michigan Press

Veal, A. and Darcy, S. (2014). *Research Methods in Sport Studies and Sport Management a Practical Guide*. London: Routledge.

Specific research articles recommended according to topic of study.