

## Liverpool John Moores University

Title: RESEARCH PROJECT  
Status: Definitive  
Code: **7009SPOSCI** (114304)  
Version Start Date: 01-08-2014

Owning School/Faculty: Sports Sciences  
Teaching School/Faculty: Sports Sciences

Team	Leader
Jonathan Jarvis	Y

**Academic Level:** FHEQ7  
**Credit Value:** 60.00  
**Total Delivered Hours:** 205.00  
**Total Learning Hours:** 600  
**Private Study:** 395

### Delivery Options

Course typically offered: Standard Year Long

Component	Contact Hours
Practical	180.000
Tutorial	25.000

**Grading Basis:** 40 %

### Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Dissertation	written	Written product	75.0	
Reflection	viva	Viva	25.0	

### Aims

*To develop and extend student's knowledge and practical experience of the research process and the use of advanced research skills. This will involve a critical analysis of the methodology and results of research and the assimilation of a research project that demonstrates the ability to plan, design and conduct a piece of independent research within a discipline of sport and exercise science.*

## Learning Outcomes

After completing the module the student should be able to:

- 1 Produce a piece of independent empirical research in journal article format.
- 2 Critically evaluate the concepts, methodologies and associated literature underpinning the research.
- 3 Assimilate, integrate and critically discuss the research findings.
- 4 Justify and critically discuss the research and research process.

## Learning Outcomes of Assessments

The assessment item list is assessed via the learning outcomes listed:

journal article	1	2	3
viva	2	4	

## Outline Syllabus

*Research design and ethical approval.*  
*Conduct independent empirical research project.*  
*Supervision / mentor tutorials.*  
*Viva.*

## Learning Activities

A research project is identified and designed in consultation with a dissertation supervisor, following which a research proposal / ethics application is made. The student attends regular tutorial sessions with their designated supervisor to facilitate project development and monitor progress. An independent phase of data collection and analysis is undertaken (for which 180 hours of learning activity is allocated) to produce the written product. A viva to critically evaluate the students understanding of the research and the research process is also undertaken.

## References

## Notes

This module requires students to undertake a Master's level independent research project in the Sport and Exercise Science discipline relevant to their programme of study.