

## Liverpool John Moores University

Title: MAJOR PROJECT  
Status: Definitive  
Code: **6000SPOSCI** (114247)  
Version Start Date: 01-08-2011

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

| Team          | Leader |
|---------------|--------|
| David Harriss | Y      |

**Academic Level:** FHEQ6  
**Credit Value:** 36.00  
**Total Delivered Hours:** 10.00  
**Total Learning Hours:** 360  
**Private Study:** 350

### Delivery Options

Course typically offered: Standard Year Long

| Component | Contact Hours |
|-----------|---------------|
| Tutorial  | 10.000        |

**Grading Basis:** 40 %

### Assessment Details

| Category     | Short Description | Description  | Weighting (%) | Exam Duration |
|--------------|-------------------|--|---------------|---------------|
| Dissertation | AS1               | Written project (9000 words).  | 90.0          |               |
| Artefacts    | AS2               | Supervisors mark for quality of research process engaged by student during the academic year | 10.0          |               |

### Aims

*This module aims to critically extend the students understanding and deployment of the research process through the production of an independant piece of mono/interdisciplinary research.*

### Learning Outcomes

After completing the module the student should be able to:

- 1 Conduct independent research in an area of Sport Science, Physical Activity, Exercise and Health or Science and Football.
- 2 Critically review and integrate scientific material in a specific area of Sport Science, Physical Activity Exercise and Health. or Science and Football.
- 3 Present the research in a written format as specified by the major project guidelines.

### Learning Outcomes of Assessments

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

|                           |   |   |   |
|---------------------------|---|---|---|
| 9000 word written project | 1 | 2 | 3 |
| supervisors mark          | 1 |   |   |

### Outline Syllabus

*Major project tutorials with supervisor to discuss and feedback on relevant features of research process and to monitor research progress.*

### Learning Activities

Students should meet regularly with their designated major project supervisor to engage tutorial support. Students should also attend organized research methods seminars and practical demonstrations that are relevant to their chosen project.

### References

|                        |                                       |
|------------------------|---------------------------------------|
| <b>Course Material</b> | Book                                  |
| <b>Author</b>          | Thomas, J.R. and Nelson, J.K.         |
| <b>Publishing Year</b> | 2005                                  |
| <b>Title</b>           | Research Methods in Physical Activity |
| <b>Subtitle</b>        |                                       |
| <b>Edition</b>         | 5th                                   |
| <b>Publisher</b>       | Champaign, Illinois. Human Kinetics.  |
| <b>ISBN</b>            | 0-87322-211-1                         |

|                        |                           |
|------------------------|---------------------------|
| <b>Course Material</b> | Book                      |
| <b>Author</b>          | Vincent, W.J.             |
| <b>Publishing Year</b> | 2005                      |
| <b>Title</b>           | Statistics in Kinesiology |
| <b>Subtitle</b>        |                           |

|                  |                                      |
|------------------|--------------------------------------|
| <b>Edition</b>   | 3rd ed.                              |
| <b>Publisher</b> | Champaign, Illinois. Human Kinetics. |
| <b>ISBN</b>      | 0-7360-0148-4                        |

|                        |   |
|------------------------|---|
| <b>Course Material</b> | Book                                      |
| <b>Author</b>          | Alison, B., O'Sullivan, T., Owen, A et al |
| <b>Publishing Year</b> | 1996                                      |
| <b>Title</b>           | Research Skills for Students              |
| <b>Subtitle</b>        |   |
| <b>Edition</b>         |   |
| <b>Publisher</b>       | Page                                      |
| <b>ISBN</b>            | 0-83225-475-3                             |

|                        |   |
|------------------------|---|
| <b>Course Material</b> | Book  |
| <b>Author</b>          | Field, A.                                     |
| <b>Publishing Year</b> | 2000  |
| <b>Title</b>           | Discovering Statistics using SPSS for Windows |
| <b>Subtitle</b>        |   |
| <b>Edition</b>         |   |
| <b>Publisher</b>       | Sage  |
| <b>ISBN</b>            | 0761957553                                    |

|                        |                            |
|------------------------|----------------------------|
| <b>Course Material</b> | Book                       |
| <b>Author</b>          | Silverman, D.              |
| <b>Publishing Year</b> | 2000                       |
| <b>Title</b>           | Doing Qualitative Research |
| <b>Subtitle</b>        |                            |
| <b>Edition</b>         |                            |
| <b>Publisher</b>       | Sage                       |
| <b>ISBN</b>            | 0-79631-244-4              |

|                        |                                      |
|------------------------|--------------------------------------|
| <b>Course Material</b> | Book                                 |
| <b>Author</b>          | Gratton, C. and Jones, I.            |
| <b>Publishing Year</b> | 2004                                 |
| <b>Title</b>           | Research Methods for Sports Studies. |
| <b>Subtitle</b>        |                                      |
| <b>Edition</b>         |                                      |
| <b>Publisher</b>       | Routledge                            |
| <b>ISBN</b>            | 0-415-26878-8                        |

## Notes

Through an independent piece of research, the student will attempt to gain a critical appreciation of the research process within their specific sport science discipline or via an interdisciplinary topic. STUDENTS SHOULD NOTE THAT THE MAJOR PROJECT TOPIC MUST CORRESPOND TO THEIR DEGREE PROGRAMME AND

(WHERE APPLICABLE)THE CHOSEN LEVEL 3 ROUTEWAY.