

Liverpool John Moores University

Title: SKILLS AND PERSPECTIVES IN SCIENCE 2
Status: Definitive
Code: **3415FNDSCI** (125823)
Version Start Date: 01-08-2021

Owning School/Faculty: Sport and Exercise Sciences
Teaching School/Faculty: Sport and Exercise Sciences

Team	Leader
Scott Brennan	Y
Rebecca Murphy	

Academic Level: FHEQ3 **Credit Value:** 20 **Total Delivered Hours:** 60
Total Learning Hours: 200 **Private Study:** 140

Delivery Options

Course typically offered: Semester 2

Component	Contact Hours
Lecture	33
Tutorial	5
Workshop	22

Grading Basis: 40 %

Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Presentation	Indiv pres	Individual presentation	40	
Report	report	Report	60	

Aims

This module aims to cover a selection of topical subjects in sport and exercise science, forensic anthropology and psychology.

To enable students to develop a range of academic, research and transferable skills related to their programme of study.

Learning Outcomes

After completing the module the student should be able to:

- 1 Provide an overview of selected topical issues in sport and exercise science, forensic anthropology and psychology.
- 2 Evaluate the scientific content of current popular research topics.
- 3 Apply scientific approaches to solve problems.
- 4 Develop a range of transferable skills in order to fully exploit learning opportunities in the field of scientific research at university and beyond.

Learning Outcomes of Assessments

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

Individual presentation	1	2
Report	3	4

Outline Syllabus

The aims and learning outcomes of this module will be addressed through a series of lectures in sport and exercise science, forensic anthropology and psychology topics.

The range of subjects

covered will be varied to reflect the interests of individual staff members.

Personal planning & organizing: time management: skills auditing and skills development, target setting, action planning, using feedback.

Problem solving: the nature of scientific enquiry, the Scientific Method, experimental design, hypothesis testing.

Learning Activities

This module will be delivered using a combination of lectures, tutorials and workshops.

Notes

This module provides students with an appreciation of some modern scientific issues that are contemporary topics of research in sport and exercise science, forensic anthropology and psychology.