

Summary Information

Module Code	6103SPOSCI
Formal Module Title	Applied Motor Behaviour
Owning School	Sport and Exercise Sciences
Career	Undergraduate
Credits	20
Academic level	FHEQ Level 6
Grading Schema	40

Teaching Responsibility

LJMU Schools involved in Delivery
Sport and Exercise Sciences

Learning Methods

Learning Method Type	Hours
Lecture	24
Practical	12
Workshop	12

Module Offering(s)

Display Name	Location	Start Month	Duration Number Duration Unit
JAN-CTY	CTY	January	12 Weeks

Aims and Outcomes

Aims	The module builds on the Psychological Foundations (level 4) and Psychological Principles (level 5) modules. The module is designed to develop a critical understanding within a selected number of topics in motor behaviour. You will be involved in discussion on theoretical issues associated with a number of topics in visual-motor control and learning. Importantly, you will be required to synthesise data sets and suggest how the findings can be applied to different sport and health settings
------	---

After completing the module the student should be able to:

Learning Outcomes

Code	Number	Description
MLO1	1	Demonstrate an ability to differentiate and integrate information from multiple sources of academic literature on various current topics in motor behaviour.
MLO2	2	Demonstrate an ability to differentiate and integrate data from empirical work in motor behaviour.
MLO3	3	Critically evaluate and synthesise experimental evidence with regard to current topics in motor behaviour.

Module Content

Outline Syllabus	Imitation Visual motor control in locomotion Visual motor control in locomotion: the elderly Visual motor control in locomotion: clinical application Visual processing of information sources Visual training in elite sport Perceptual Training in Sport Quite eye mechanisms Quite eye training in elite sport
Module Overview	The module is designed to develop a critical understanding within a selected number of topics in motor behaviour. You will be involved in discussion on theoretical issues associated with a number of topics in visual-motor control and learning.
Additional Information	This module is designed to provide an in-depth understanding of current research informed topics associated with sensorimotor control and learning. The topics are linked to staff interests and current research areas. The module will train students to evaluate data, and synthesize the findings to empirical and theoretical questions.

Assessments

Assignment Category	Assessment Name	Weight	Exam/Test Length (hours)	Module Learning Outcome Mapping
Practice	Data interpretation	50	0	MLO1, MLO2, MLO3
Report	Lab Report	50	0	MLO1, MLO2, MLO3

Module Contacts

Module Leader

Contact Name	Applies to all offerings	Offerings
Simon Bennett	Yes	N/A

Partner Module Team

Contact Name	Applies to all offerings	Offerings
--------------	--------------------------	-----------