

## **Current Issues in Science and Football**

## **Module Information**

**2022.01, Approved** 

## **Summary Information**

Module Code	5501YAUPE
Formal Module Title	Current Issues in Science and Football
Owning School	Sport and Exercise Sciences
Career	Undergraduate
Credits	20
Academic level	FHEQ Level 5
Grading Schema	40

#### **Teaching Responsibility**

LJMU Schools involved in Delivery	
Sport and Exercise Sciences	

## **Learning Methods**

Learning Method Type	Hours
Lecture	20
Practical	20

# Module Offering(s)

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

## **Aims and Outcomes**

Aims	The module is designed to provide students and understanding of the multidisciplinary aspects underpinning football, with particular reference to skill acquisition, performance analysis and coach education. In order to fulfil the requirements of the Ministry of Education in China, students must have a greater understanding of the wider aspects associated with football. Upon completion of this module, students will understand how each of these aspects contribute towards performance of football and physical education.
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### After completing the module the student should be able to:

### **Learning Outcomes**

Code	Number	Description
MLO1	1	To develop students' knowledge and skills for the evaluation and application of coaching football that influence the development and performance in a range of football related contexts.
MLO2	2	To provide opportunities and contextualised learning to better prepare students for applying scientific principles into practice (football) such as applying performance analysis in football coaching.

### **Module Content**

Outline Syllabus	Teaching and learning methods will predominantly include lectures and practicals. The taught component of the module explores a range of aspects surrounding sport and physical education. Specific examples of the aspects to be explored include:1. Skill acquisition — understanding the influence of various aspects coach's actions (e.g. feedback and instruction) on skill acquisition of players from childhood to adolescence. 2. Performance analysis — underlying aspects of performance analysis including its impact on the evaluation of football performance as well as the impact of possession on football performance outcomes.3. Coach education— underlying aspects which link to football caching and physical education. Understanding the key components to coach football such as current feedback strategies employed by coaches when planning and evaluating performances and the use of instruction in coaching for football performance.
Module Overview	
Additional Information	This module is designed to introduce students to a of wider theoretical aspects of football that can be linked to physical education. The module will be evaluated by the completion of appropriate assessment tasks. This module will incorporate support strategies in an attempt to ensure student progression. This will include feed forward and feedback on assessment and personal tutorial support.

### **Assessments**

Assignment Category	Assessment Name	Weight	Exam/Test Length (hours)	Module Learning Outcome Mapping
Test	Skill Acquisition Essay	40	0	MLO1, MLO2
Test	Practical Observation	20	0	MLO1
Portfolio	PA Portfolio	40	0	MLO2

## **Module Contacts**

#### **Module Leader**

Contact Name	Applies to all offerings	Offerings
Gus Ryrie	Yes	N/A

#### Partner Module Team

Contact Name	Applies to all offerings	Offerings