

## Performance Analysis in Sport

### Module Information

2022.01, Approved

#### Summary Information

|                     |                               |
|---------------------|-------------------------------|
| Module Code         | 6095SPS                       |
| Formal Module Title | Performance Analysis in Sport |
| 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              | 22    |
| Practical            | 16    |
| Workshop             | 6     |

#### Module Offering(s)

| Display Name | Location | Start Month | Duration Number Duration Unit |
|--------------|----------|-------------|-------------------------------|
| SEP-CTY      | CTY      | September   | 12 Weeks                      |

#### Aims and Outcomes

|      |  |
|------|--|
| Aims | This module aims to develop students' theoretical knowledge, applied understanding and skills in performance analysis of sport. The module will develop students' ability to review and critique performance analysis application across sports. Students will develop their theoretical knowledge and applied skills of assessment and analysis of sport performance domains. Students will develop critical thinking skills required for performance analysis and translation of performance analysis information to the daily sport practice. |
|------|--|

**After completing the module the student should be able to:**

### Learning Outcomes

| Code | Number | Description   |
|------|--------|---|
| MLO1 | 1      | Analyse and evaluate the application of performance analysis in sport.  |
| MLO2 | 2      | Demonstrate and apply techniques used to collect, analyse, interpret, and feedback performance analysis data. |

### Module Content

|                        |  |
|------------------------|--|
| Outline Syllabus       | Applied performance analysis in sport<br>Notational analysis<br>Video analysis<br>Performance profiling (normative profiling)<br>Physical analysis<br>Tracking technology and athlete monitoring<br>Coach feedback<br>Applications of performance analysis |
| Module Overview        |  |
| Additional Information | BUES mapped.   |

### Assessments

| Assignment Category | Assessment Name | Weight | Exam/Test Length (hours) | Module Learning Outcome Mapping |
|---------------------|-----------------|--------|--------------------------|---------------------------------|
| Essay               | Essay           | 50     | 0                        | MLO1                            |
| Presentation        | Presentation    | 50     | 0                        | MLO1, MLO2                      |

### Module Contacts

#### Module Leader

| Contact Name       | Applies to all offerings | Offerings |
|--------------------|--------------------------|-----------|
| Allistair McRobert | Yes                      | N/A       |

#### Partner Module Team

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