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| <b>Module code: MOD006021</b> | <b>Version: 10    Date Amended: 20/Jun/2024</b> |
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| <b>1. Module Title</b>         |
| Undergraduate Research Project |

  

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| <b>2a. Module Leader</b> |
| Adrian Scruton           |

  

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| <b>2b. School</b>                                |
| School of Psychology, Sport and Sensory Sciences |

  

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| <b>2c. Faculty</b>                 |
| Faculty of Science and Engineering |

  

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| <b>3a. Level</b> |
| 6                |

  

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| <b>3b. Module Type</b>                |
| Project or dissertation (fine graded) |

  

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| <b>4a. Credits</b> |
| 30                 |

  

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|------------------------|
| <b>4b. Study Hours</b> |
| 300                    |

| 5. Restrictions                                    |                                                                                                                                                                                                                          |                                    |            |
|----------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|------------|
| Type                                               | Module Code                                                                                                                                                                                                              | Module Name                        | Condition  |
| Pre-requisite:                                     | MOD005693                                                                                                                                                                                                                | Applied Research and Employability | Compulsory |
| Co-requisites:                                     | None                                                                                                                                                                                                                     |                                    |            |
| Exclusions:                                        | None                                                                                                                                                                                                                     |                                    |            |
| <b>Courses to which this module is restricted:</b> | Sport and Exercise Science, Sport Coaching and Physical Education, Coaching for Performance in Football, Coaching for Development in Football, Sport and Exercise Therapy, Strength and Conditioning with Rehabilitation |                                    |            |

## LEARNING, TEACHING AND ASSESSMENT INFORMATION

| 6a. Module Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
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| <p>The module provides you with the opportunity to select an area within Sport and Exercise Science, Sport Coaching and Physical Education, Coaching for Performance in Football, Coaching for Development in Football, Sport and Exercise Therapy or Strength and Conditioning with Rehabilitation and to determine and apply ethical standards, undertake an in-depth review</p> <p>of the literature, and create a research question derived from the review. Furthermore, this module provides an opportunity to develop, conceptualise, execute, analyse and reflect upon your own independent research.</p> <p>The module is supported by 12 hours of taught sessions where project management and development will be addressed. Additionally, a nominal 12 hours are allocated for personal supervision during the module.</p> |
| 6b. Outline Content                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <p>The specific content will depend very much on the field of study and will be determined in consultation with the allocated supervisors. However all projects must contain an extensive review of the literature which details a method used for the attainment and dissemination of the findings and includes a review of the research design.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 6c. Key Texts/Literature                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <p>The reading list to support this module is available at: <a href="https://readinglists.aru.ac.uk/">https://readinglists.aru.ac.uk/</a></p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 6d. Specialist Learning Resources                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <p>Cambridge Centre for Sport and Exercise Sciences</p> <p>Technician support</p> <p>No specialist learning resources for distance learning Coaching for Performance/Development in Football Courses</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |

| 7. Learning Outcomes (threshold standards) |                                                             |                                                                                                                                   |
|--------------------------------------------|-------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| No.                                        | Type                                                        | On successful completion of this module the student will be expected to be able to:                                               |
| 1                                          | Knowledge and Understanding                                 | Operationalise a research question based on an in-depth and critical understanding of the area of Sport and Exercise Science.     |
| 2                                          | Intellectual, practical, affective and transferrable skills | Conduct a research study in accordance with professional and ethical standards.                                                   |
| 3                                          | Intellectual, practical, affective and transferrable skills | Use appropriate techniques to analyse the information that is collected through the research and provide justifiable conclusions. |
| 4                                          | Intellectual, practical, affective and transferrable skills | Communicate the research findings in an effective manner that is appropriate for the audience.                                    |

| 8a. Module Occurrence to which this MDF Refers |            |                                             |          |                  |
|------------------------------------------------|------------|---------------------------------------------|----------|------------------|
| Year                                           | Occurrence | Period                                      | Location | Mode of Delivery |
| 2026/7                                         | ZZF        | Template For Face To Face Learning Delivery |          | Face to Face     |

| 8b. Learning Activities for the above Module Occurrence |       |                   |                                                                |
|---------------------------------------------------------|-------|-------------------|----------------------------------------------------------------|
| Learning Activities                                     | Hours | Learning Outcomes | Details of Duration, frequency and other comments              |
| Lectures                                                | 12    | 1-4               | Lectures 6 x 2hr sessions                                      |
| Other teacher managed learning                          | 12    | 1-4               | Up to 12 hours of individual student supervision               |
| Student managed learning                                | 276   | 1-4               | Undertaking of data collection and preparation for assessments |
| TOTAL:                                                  | 300   |                   |                                                                |

| 9. Assessment for the above Module Occurrence                                                                                                                                                                |                   |                   |               |                         |                     |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------------|---------------|-------------------------|---------------------|
| Assessment No.                                                                                                                                                                                               | Assessment Method | Learning Outcomes | Weighting (%) | Fine Grade or Pass/Fail | Qualifying Mark (%) |
| 010                                                                                                                                                                                                          | Coursework        | 1-4               | 100 (%)       | Fine Grade              | 30 (%)              |
| A portfolio of tasks to include a personal reflection outlining your proposed post-graduate path (1000 words), a 10-minute progress presentation (1000 word equiv.), and a final written report (4500 words) |                   |                   |               |                         |                     |

| Assessment components for Element 010 |                                             |                                                |               |                                         |
|---------------------------------------|---------------------------------------------|------------------------------------------------|---------------|-----------------------------------------|
| Component No.                         | Assessment Title                            | Submission Method                              | Weighting (%) | Components needed for Mark Calculation? |
| 010/1                                 | Employability Task (1000 words)             | Canvas                                         | 10 (%)        | All                                     |
| 010/2                                 | Presentation 10 mins (1000 word equivalent) | Scheduled Activity: Timetabled assessment task | 10 (%)        |                                         |
| 010/3                                 | Final Written Report (4500 words)           | Canvas                                         | 80 (%)        |                                         |

In order to pass this module, students are required to achieve an overall mark of 40% (for modules at levels 3, 4, 5 and 6) or 50% (for modules at level 7\*).

In addition, students are required to:

- (a) achieve the qualifying mark for each element of fine graded assessment as specified above
- (b) pass any pass/fail elements

[\* the pass mark of 50% applies for all module occurrences from the academic year 2024/25 – see Section 3a of this MDF to check the level of the module and Section 8a of this MDF to check the academic year]