

# EXTERNAL ASSESSMENT SPECIFICATIONS

## SPORT SCIENCE (SPT315118)

External Assessment Specifications inform the development of external assessments. The primary audience for this document is the course Setting Examiner and Exam Critics. It may also be of use to teachers and students.

These specifications must be read in conjunction with the Course Document.

The external assessment consists of a **3 hour written examination**.

The criteria to be externally assessed are:

- Criterion 1: describe and analyse physiological aspects of exercise
- Criterion 2: analyse and explain physiological responses to training and recovery
- Criterion 3: analyse and discuss concepts of skill acquisition in sport
- Criterion 4: examine and discuss how sport psychology influences athletic performance
- Criterion 5: analyse and interpret sport science data and information
- Criterion 6: examine and discuss cross-discipline links

## WRITTEN EXAMINATION STRUCTURE

| Section  | A<br>Exercise Physiology<br>(A & B)  | B<br>Skill Acquisition  | C<br>Sport Psychology   | D<br>Cross Discipline Links   |
|--|--|---|---|---|
| Criteria   | 1, 2, 5  | 3, 5  | 4, 5  | 6   |
| Elements that MAY be assessed (refer to Course Document) | Criterion 1: Elements 1-5<br>Criterion 2: Elements 1-6<br>Criterion 5: Elements 1-4  | Criterion 3: Elements 1-6<br>Criterion 5: Elements 1-4  | Criterion 4: Elements 1-5<br>Criterion 5: Elements 1-4  | Criterion 6: Elements 1-5   |
| Course Coverage  | Unit 1<br>Exercise Physiology A<br>Unit 2<br>Exercise Physiology B   | Unit 3<br>Skill, Acquisition  | Unit 4<br>Sport Psychology  | Units 1-4   |
| Number of items  | 7<br>Candidates will answer or respond to ALL questions/statements.<br>Unit 1<br>3 questions in total. (suggested 1 x 7 marks, 1 x 8 marks, 1 x 10 marks)<br>Unit 2:<br>3 questions in total. (suggested 1 x 7 marks, 1 x 8 marks, 1 x 10 marks)<br>Data Criterion 5<br>There will be 1x10 mark question<br>Questions may use a brief 'statement or scenario' as a stimulus. | 4<br>Candidates will answer or respond to ALL questions/statements.<br>Unit 2<br>There will be 3 questions in total. (suggested 1 x 10 marks, 1 x 12 marks, 1 x 13 marks)<br>Data Criterion 5<br>There will be 1x10 mark question<br>Questions may use a brief 'statement or scenario' as a stimulus. | 4<br>Candidates will answer or respond to ALL questions/statements.<br>There will be 3 questions in total. (suggested 1 x 10 marks, 1 x 12 marks, 1 x 13 marks)<br>Data Criterion 5<br>There will be 1x10 mark question<br>Questions may use a brief 'statement or scenario' as a stimulus. | 3<br>Candidates will answer or respond to 2 of 3 questions/statements.<br>There will be 3 questions in total.<br>Candidates will respond to TWO of THREE questions (2 x 15 marks).<br>Candidates will have the opportunity to demonstrate understanding of the integration and application of cross discipline links.<br>One of the three questions will allow the candidate to use their own sporting scenario, the other two scenarios will |

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|---|--|--|--|--|
|   |  |  |  | <p>be predetermined.</p> <p>There will be one question focused on each of the three cross disciplinary links:</p> <ul style="list-style-type: none"> <li>• Exercise Physiology and Skill Acquisition</li> <li>• Exercise Physiology and Sport Psychology</li> <li>• Skill Acquisition and Sport Psychology</li> </ul> <p>Each question will require candidates to address 2 links.</p> |
| Compulsory or optional  | Compulsory   | Compulsory   | Compulsory   | Compulsory   |
| Item type(s) / format<br>(See Attachment I for definitions and exemplars) | Short response   | Short response   | Short response   | Extended response  |
| Response time   | 60 minutes   | 45 minutes   | 45 minutes   | 30 minutes   |
| Mark / rating allocation<br>(weighting must be specified)                 | <p>All criteria are assessed using extended ratings of A+, A, A-, ... B+, B, B- ... , C+, C, C- ... t+, t, t- or z.</p> <p>Please note a C- is a low C (i.e. meets the standards for a C but is not a t)</p> | <p>All criteria are assessed using extended ratings of A+, A, A-, ... B+, B, B- ... , C+, C, C- ... t+, t, t- or z.</p> <p>Please note a C- is a low C (i.e. meets the standards for a C but is not a t)</p> | <p>All criteria are assessed using extended ratings of A+, A, A-, ... B+, B, B- ... , C+, C, C- ... t+, t, t- or z.</p> <p>Please note a C- is a low C (i.e. meets the standards for a C but is not a t)</p> | <p>All criteria are assessed using extended ratings of A+, A, A-, ... B+, B, B- ... , C+, C, C- ... t+, t, t- or z.</p> <p>Please note a C- is a low C (i.e. meets the standards for a C but is not a t)</p>   |

## ASSESSMENT

A set of solutions or a marking tool will be developed by the Setting Examiner, provided to markers at the marking meeting that follows the external written examination; and will be available from TASC in the following year.

The external assessment must include items that, separately or together, give opportunities to demonstrate the standards from rating C to rating A.

Final results will be awarded as a rating of A, B, C, t or z in the above criteria. These ratings are used in determining the final award according to the algorithm in the course document.

# WRITTEN EXAMINATION CHECKLIST

## SECTION A

- assesses examinable aspects of Criteria 1, 2 and 5
- provides opportunities to demonstrate standards from rating C to rating A
- 7 questions require short responses
- all questions are compulsory

## SECTION B

- assesses examinable aspects of Criteria 3 and 5
- provides opportunities to demonstrate standards from rating C to rating A
- 4 questions require short responses
- all questions are compulsory

## SECTION C

- assesses examinable aspects of Criteria 4 and 5
- provides opportunities to demonstrate standards from rating C to rating A
- 4 questions require short responses
- all questions are compulsory

## SECTION D

- assesses examinable aspects of Criterion 6
- provides opportunities to demonstrate standards from rating C to rating A
- 2 questions require extended responses
- candidates choose to answer 2 of 3 questions