BTEC Level 3 National

Extended Certificate in Sport - equivalent to 1 A Level





Awarding Body - Edexcel

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Extended Certificate in Sport - equivalent to 1 A Level

2 Structure

Qualification structure

Pearson BTEC Level 3 National Extended Certificate in Sport

Mandatory units

There are three mandatory units, two internal and one external. Learners must complete and achieve at pass grade or above for all these units.

Optional units

Learners must complete one optional unit.

Unit number	Unit title	GLH	Туре	How assessed
	Mandatory units – learners complete and achieve all units			
1	Anatomy and Physiology	120	Mandatory	External
2	Fitness Training and Programming for Health, Sport and Well-being	120	Mandatory and Synoptic	External
3	Professional Development in the Sports Industry	60	Mandatory	Internal
	Optional units – learners complete 1 unit			
4	Sports Leadership	60	Optional	Internal
5	Application of Fitness Testing	60	Optional	Internal
6	Sports Psychology	60	Optional	Internal
7	Practical Sports Performance	60	Optional	Internal

http://qualifications.pearson.com/content/dam/pdf/B TEC-Nationals/Sport/20161/specification-and-sampl e-assessments/9781446938096_BTEC_Nat_ExtCert_ Sport_SPEC.pdf - link to specification

BTEC Sport

If you need any help or support, we encourage you to speak to us so that we can support you.

Ms Hobson - Head of Enrichment

Miss Kenney - Joint 2nd i/c PE / Head of Health and Social Care

Mr Ford - Joint 2nd i/c PE - Lead IV for BTEC Sport

Course Content

Course Content:

3 Mandatory Units:

Unit 1 Anatomy & Physiology *(written exam)

Unit 2 Fitness Training & Programming for Health, Sport and Well-being *(externally assessed)

Unit 3 Professional Development in the Sports Industry (internally assessed)

1 Optional Units from:

Sports Leadership (internally assessed)

Application of Fitness Testing

Sports Psychology

Practical Sports Performance

Assessment: 67% Externally Assessed (written exam and externally marked assignment by Pearson)

33% Internally Assessed (internally marked work by Ashlawn BTEC Sport Tutor Assessors)

Career Opportunities: Higher vocational qualifications e.g. BTEC Level 3 National Extended Diploma in Sport; Degree in Sports Studies; Physical Education; Sports Science; Sports Coaching.

Why did you choose this subject?

In one paragraph explain why you chose this option.

Explain what inspires you about Sport?

Do you have aspirations related to Sport and your future Career?

In BTEC Sport, there are 3 Mandatory Units.

Below are three research tasks for each of these units. Use a variety of sources (text books, the internet, journals etc.) to find out the answers to the following questions.

You must give the source of your research e.g. book title, author, page number/http:

Unit 1: Anatomy & Physiology

- a) What are the main **Functions of the skeleton** when performing sporting techniques and actions give specific examples of sporting actions.
- b) List the **Adaptations of the muscular system** due to exercise these could be short or long term.
- c) Describe the differences in the **Structure of blood vessels** arteries, capillaries and veins.
- d) Find a diagram of *Inspiration & Expiration* and use this to help you explain the **Mechanisms of Breathing** within the Respiratory System.
- e) What are the three main **Energy Systems** used by the body during Exercise? Give an example of a Sport which best suits each Energy System.

Unit 2: Fitness Training and Programming for Health, Sport and Well-being

- a) Find out as much information as you can about the following **Training**Methods:
 - i) Aerobic/Cardiovascular Endurance Training Methods
 - ii) Flexibility Training Methods
 - iii) Static Strength Training Methods
 - iv) Muscular Endurance Training Methods
- b) Find a **Health Screening Questionnaire** online and get two friends/family members who participate regularly in sport/exercise to complete the Questionnaire.

Unit 3: Professional Development in the Sports Industry

- a) Research and list the different career pathways for your sport.
- b) Write a brief description about the associated job opportunities within your sport.

Please bring all of your completed work and research with you in September and hand it in the teacher in your first BTEC Sport lesson, or alternatively you can email it to me at hobsonc@ashlawn.org.uk.