Course Information Sheet

FH02E13A



| Venue | |
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| Sir John Hunt Community Sports College | |

| Start Date | 17 Sept 2024 18:00 |
|------------|-----------------------------|
| End Date | 10 Jun 2025 21:00 |
| Fee | Full Fee £270 Concession £0 |
| Materials | £0 |

OCSW FH02E13A GCSE Biology (oncoursesouthwest.co.uk)

Master the fascinating world of biology! This challenging GCSE course equips you with a comprehensive understanding of life in 30 weeks.

Course Description:

Unravel the mysteries of life with our engaging GCSE Biology course! Explore everything from the building blocks of life (cells) to the intricate relationships within ecosystems. Through a mix of practical labs, interactive lessons, and expert guidance, you'll gain a strong foundation in this scientific field. This qualification is perfect for those seeking a rigorous and rewarding academic experience.

What will I learn? (This is a suggested breakdown; your school may adjust the pacing):

- Weeks 1-5: Cell Biology Explore the building blocks of life, from cell structure and function to cell division.
- Weeks 6-10: Biological Molecules Understand the essential molecules that power life, including carbohydrates, proteins, and DNA.
- Weeks 11-15: Organisation Discover how cells work together to form tissues, organs, and entire organisms.
- Weeks 16-20: Infection and Response Learn about the body's defence systems and how it fights off disease.
- Weeks 21-25: Homeostasis Explore how organisms maintain a stable internal environment.

• Weeks 26-30: Inheritance, Variation and Evolution - Unravel the secrets of heredity, natural selection, and how life changes over time.

How will I be assessed?

- **Formative assessment:** Regular quizzes, practical tasks, and classwork will help you track your progress and identify areas for improvement.
- **Summative assessment:** You'll take terminal exams based on the AQA GCSE Biology specification

(<u>https://filestore.aqa.org.uk/resources/biology/specifications/AQA-8461-SP-2016.PDF</u>) to demonstrate your understanding of the entire course.

Who is this course for?

This course is ideal for learners who are curious about the natural world, enjoy a challenge, and are aiming to achieve a GCSE qualification in Biology.

Progression Opportunities:

A GCSE in Biology opens doors to a variety of A-Level courses in science and healthcare fields. You can also explore vocational qualifications related to animal care, agriculture, or environmental science.

Career or Job Enhancement Pathways:

- Medical Laboratory Technician
- Environmental Scientist
- Science Teacher
- Research Assistant (Biology)

How do I enrol?

To apply for this course online at www.oncoursesouthwest.co.uk and simply click on the 'How to Enrol' button and complete the Enrolment Form and one of our customer service team will be in touch or call to speak to one of our friendly Learning Advisors on 01752 660713. You will be invited to undertake an initial assessment to ascertain your levels of English and maths prior to entry on this course of study.

How will the course be delivered?

This is a practical course, and the sessions will include tutor-led demonstrations, learner-led group activities, instruction and repetition. These will form part of the delivery together with one-to-one support as required.

Will I need to practise outside the classroom?

You will be encouraged to review your notes between lessons to ensure maximum benefit from your course. It is always useful to practise your skills between sessions. Your tutor may encourage home learning, or independent research.

How will I know I'm making progress?

During the first session, your tutor will discuss your goals and current level in relation to the course. Based on this assessment, you will agree individual targets which you will record in your individual learning plan (ILP). You and your tutor will review your targets regularly to ensure that you are making progress; these will be written in your individual learning plan.

What will I need?

Please bring a notepad, and pen to each session. You may wish to bring a file for any handouts. A laptop with internet access is required for completion of coursework and home learning outside of the classroom.

Please note:

Most courses attract a subsidy from the Education and Skills Funding Agency (ESFA). It is a requirement of the ESFA that you complete various forms at different stages of your course, further information is available on request. Courses are subject to a minimum number of enrolments and could be cancelled if recruitment is low. In some cases, an alternative class at a different location may be offered.

Terms and conditions are available at

https://www.oncoursesouthwest.co.uk/learner-information/essential-information-for-every-learner Room numbers are subject to change - please check when you arrive at the venue.

