# Course Information



# **A Level Environmental Science**

Study Mode: Full Time Programme Component | Course Level: 3

### Is this course right for me?

Are you passionate about the sustainability of our planet? Are you interested in learning what we can do to protect it for future generations?

A Level Environmental Science is a multi-disciplinary course and allows you to develop and demonstrate practical and theoretical knowledge of skills related to biology, geography and maths. You will see how elements of the environment around us all link together and use your theoretical and practical knowledge to complete your own research and investigation.

Please note - when applying for any A level on our website, this submits your application for the full A level programme. You only need to apply for one subject - your other subject choices will be discussed at interview.

### **Entry Requirements**

To access this course you are required to have:

- Five GCSEs at Grade 4 or above, including English and maths
- The required QOE score

#### What will I learn?

During this course you will study the following modules:

- The living environment
- The physical environment
- Energy resources
- Pollution
- Biological resources
- Sustainability
- · Research methods

# What skills will I gain?

By studying this course you will:

- Develop essential knowledge and understanding of different areas of environmental science and how they relate to each other
- Develop and demonstrate a deep appreciation of the skills, knowledge and understanding of the scientific methods used to investigate the environment
- Develop competence and confidence in a variety of practical, mathematical and problem solving skills related to environmental issues and the sustainable use of resources
- Understand the importance of basing decisions on reliable data which allows evidence-based

analysis of environmental issues

 Understand how society makes decisions about environmental issues and how these contribute to the success of the economy and society

### How will I be assessed?

You will be required to sit two three-hour exams which comprise a combination of multiple choice, short answer and extended writing questions.

- Paper 1 the physical environment, energy resources, pollution, research methods
- Paper 2 the living environment, biological resources, sustainability, research methods

#### What can I do next?

After you have successfully completed this course you can progress on to a higher education qualification at college or university, pursue an apprenticeship or apply for a job in a relevant field.

## Why study with us?

All our classrooms have access to WiFi, projectors and computer facilities, meaning you will benefit from the latest developments in ICT to make learning fun and interactive.

In addition, you will have exclusive access to our A Level Study Centre - based in wvSixth at the Paget Road campus which has controlled entry meaning it is only accessible to A Level students. The centre is equipped with more than 20 computers and has designated quiet study and common room areas, as well as a hot drinks machine.

# **Delivery**

**Location:** Paget Road Campus

Start Date: 02/09/2024

Day: Time:

**Course Fee:** 

Course Code: 00120

Study Mode: Full Time Programme Component

Apply online: www.wolvcoll.ac.uk/apply