

Study at WSC and start your journey towards a career in Environmental Science.

The importance of our environment is of growing concern internationally.

We are becoming more environmentally aware as a society. Inspired by TV personalities like Sir David Attenborough and activists including Greta Thunberg, we have begun taking steps in recent years to reduce our single use plastics, cutting down on meat consumption, calling for government to take further action.

“I’ve learnt that no one is too small to make a difference.” Greta Thunberg

If these differences have inspired you to want to follow a career path that will have a positive impact, you should study Environmental Science.

You can be a part of the future planning and management of your World.

By studying on our Environmental Science course, you will learn the skills and knowledge you need to pursue a career that will have a direct impact on the future of our planet in a range of different disciplines.

Between 2020 and 2027, there is a 5.1% expected growth in Environment professional roles along with 39.9% of the current workforce expected to retire in the same time period. This equates to an approximation of 16,800 new roles within the field¹.

These include local and international opportunities for careers as:

Environmental consultant	Nature Conservation Officer	Sustainability Consultant
Waste Management Officer	Environmental Education Officer	Soil Scientist
Water Quality Scientist	Renewable Energy Consultant	Town Planner

Working for organisations including:





This level 3 course is equivalent to 3 A levels.

By completing this course, you will gain a formal Science qualification that is recognised by universities as well as industry. It provides you with a pathway to an Apprenticeship with one of the many local employers West Suffolk College works with or the ability to progress onto numerous university course.

The course is open to those progressing from Level 2 qualifications or GCSEs.

You will learn how to work effectively and practice advanced scientific skills. In addition to the practical skills you will develop, you will also improve your employability through the enhancement of your communication, numeracy, and information technology abilities.

It is assessed through a mixture of exams and coursework.

Course Content & Assessment Method (E = exam, C = coursework)

Science Fundamentals	E	Laboratory Techniques	E	Scientific Research Techniques	E
Scientific Analysis and Reporting	E	Global Scientific Information	E	Control of Hazards in the lab	C
Environmental Surveying	C	Environmental Management	C	Conservation of Biodiversity	C
Waste Management	C	Sustainability and Renewable Energy	C	Conditions for Life on Earth	C
Microbiology	C	Crop Production and Soil Science	C	Environmental Management Project	C

West Suffolk College will support your academic studies, work experience, and wellbeing.

The Environmental Science course begins in September. Complete your application now.

[Duration](#) - 2 Years

[Entry Requirements](#) - Grade 4 (C) in English, Grade 4 (C) mathematics and Grade 4 (C) in Science

[Further Study](#) - Subject to successful interview and completion of this course, you may progress to further levels of study within Science in the college, apprenticeship, university or employment.

Career Opportunities - Completion of this course of study and further courses can provide a steppingstone and lead to modern apprenticeships or employment as a trainee in a wide range of science sectors.

Typical job titles – Environmental Consultant, Nature Conservation Officer, Sustainability Consultant, Waste Management Officer, Environmental Education Officer, Soil Scientist, Water Quality Scientist, Renewable Energy Consultant, Town Planner.

Application Process - You will be invited to discuss your application with us. Your application, current qualifications and interview will form part of the selection process.

1. [Careerometer – LMI For All](#) (accessed 15.3.21)