

DEFINITIVE COURSE RECORD

Course Title	BSc (Hons) Environmental Science & Management [degree apprenticeship]
Apprenticeship standard	Environmental Practitioner [integrated degree apprenticeship]
Awarding Body	University of Suffolk
Level of Award ¹	FHEQ Level 6
Professional, Statutory and Regulatory Bodies Recognition	N/A
Credit Structure ²	360 Credits Level 4: 120 Credits Level 5: 120 Credits Level 6: 120 Credits
Mode of Attendance	Full-time
Standard Length of Course ³	4 years (plus 7 months for EPA)
Intended Award	BSc (Hons) Environmental Science & Management
Named Exit Awards	CertHE Environmental Science & Management DipHE Environmental Science & Management
Entry Requirements ⁴	Entry onto the programme will be subject to applicants holding: • 96 UCAS points • Level 2 English and Maths at GCSE grade C/4 or above (or equivalent) Applicants who do not hold these qualifications may be considered on an individual basis based on their overall application, work experience and course applied for. Under apprenticeship regulations apprentices must have the right to work in the UK, be employed and spend at least 50% of their working hours in England. Apprentices are required to meet the specific requirements relevant to their qualification and their employer will need to have registered an apprentice service account.
Delivering Institution(s)	University of Suffolk
UCAS Code	[INSERT UCAS CODE]

¹ For an explanation of the levels of higher education study, see the [QAA Frameworks for Higher Education Qualifications of UK Degree-Awarding Bodies \(2024\)](#)

² All academic credit awarded as a result of study at the University adheres to the [Higher education credit framework for England](#).

³ Where the course is delivered both full-time and part-time, the standard length of course is provided for the full-time mode of attendance only. The length of the part-time course is variable and dependent upon the intensity of study. Further information about mode of study and maximum registration periods can be found in the [Framework and Regulations for Undergraduate Awards](#).

⁴ Details of standard entry requirements can be found in the [Admissions Policy](#) and further details about Disclosure and Barring Checks (DBS) can be found on the [University's DBS webpage](#).

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This definitive record sets out the essential features and characteristics of the BSc (Hons) Environmental Science & Management [degree apprenticeship] course. The information provided is accurate for students entering level 4 in the 2026-27 academic year⁵.

Course Summary

The course is a comprehensive and industry recognised qualification designed to equip students with the knowledge, skills and practical experience needed to work effectively in a wide range of environmental management and sustainability roles.

The course is suited for those looking to pursue careers in environmental science, management, or consultancy across a range of industries from construction to local authorities, and who want to gain hands-on experience while earning a qualification.

The programme benefits from its location in Suffolk, close to areas of outstanding natural beauty, biodiversity and home to a number of existing and upcoming large green infrastructure projects. This will allow students to not only gain experience from their day-to-day work but also experience hands on environmental management in this unique part of the country.

The standard is aligned to the three research themes of the Suffolk Sustainability Institute: Green Infrastructure; Sustainable Healthy Communities; Energy & Resource Management. Apprentices completing the course will leave with high levels of professional environmental expertise, critical knowledge of policies, regulations and legislation to be navigated which will be underpinned by key professional skills such as project management to lead transformational change within their organisations.

Course Aims

In providing this course, the University and course team will support apprentices in:

- Gaining an understanding the systems, policies, and practices that support environmental sustainability and compliance with environmental legislation.
- Learning about the latest environmental policies, regulations, and frameworks that guide sustainable development.
- Exploring strategies for waste reduction, recycling programs, and sustainable practices.
- Gaining skills in assessing and mitigating the environmental impact of business operations.
- Learning how to reduce carbon footprints and manage initiatives that address climate change.
- Understanding how ecosystems work and how to protect and manage biodiversity.

Course Learning Outcomes

The following statements define what students graduating from the **BSc (Hons) Environmental Science & Management** course will have been judged to have demonstrated

⁵ The University reserves the right to make changes to course content, structure, teaching and assessment as outlined in the [Admissions Policy](#).

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in order to achieve the award. These statements, known as learning outcomes, have been formally approved as aligned with the generic qualification descriptor for level 6 awards as set out by the UK Quality Assurance Agency (QAA)⁶.

Learning outcomes:

On successful completion of this course you will be able to:

1. Evaluate concepts, including those that are complex and at the forefront of research and debate, those described in Level 4 and Level 5.
2. Make use of project management techniques
3. Reflect on your growing understanding of areas of knowledge, skills and behaviours in relation to your career path, drawing on your workplace experiences.
4. Synthesise and critically examine how social, cultural, emotional and psychological factors influence environmental science and the health of the public.
5. Demonstrate a critical understanding of hazard analysis, risk assessment, organisational culture and management to real-world scenarios using a range of concepts drawn from across disciplinary boundaries, information and data.
6. Demonstrate comprehensive and detailed knowledge of ecology and conservation.
7. Demonstrate cultural competence, empathy and awareness of ethical considerations applicable to a range of environmental health issues to effect inclusive environmental management interventions.
8. Discuss your university apprenticeship experience in terms of competence against areas of Knowledge, Skill and Behaviours as set out in the apprenticeship standard.
9. Formulate, justify and evaluate a project which demonstrates the value of well-designed research.

Course Design

The design of this course has been guided by the following Apprenticeship Standards:
[Environmental Practitioner \(Degree\) Version 1.1](#)

Course Structure

The Environmental Practitioner (Integrated Degree Apprenticeship) comprises modules at levels 4, 5 and 6.

Module Specifications for each of these modules is included within the course handbook, available to students on-line at the beginning of each academic year.

	Module	Credits	Module Type ⁷
Level 4			
	Environmental Science	30	M

⁶ As set out in the [QAA Frameworks for Higher Education Qualifications of UK Degree-Awarding Bodies \(2024\)](#)

⁷ Modules are designated as either mandatory (M), requisite (R) or optional (O). For definitions, see the [Framework and Regulations for Undergraduate Awards](#)

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	Sustainability and Environment, Social and Governance	30	M
	Environmental Policy & Legislation	30	M
	Community Involvement, Stakeholder Engagement & Decision Making	30	M
Level 5			
	Environmental Methods, Tools and Techniques for Environmental Assessment and Management	30	M
	Data Collection, Analysis and Evaluation	30	M
	Environmental Management Systems	30	M
	Climate Change, Organisations, Society and the Economy	30	M
Level 6			
	Professional Project Management	30	M
	Resource Management, Waste and Contaminated Land	30	M
	Ecology & Conservation	30	M
	End Point Assessment	30	M

Awards

On successful completion of the course, students will be awarded a BSc (Hons) Environmental Science & Management. Students who leave the course early may be eligible for a DipHE Environmental Science & Management on successful completion of 240 credits including all mandatory modules at levels 4 and 5, or a Cert HE Environmental Science & Management on successful completion of 120 credits including all mandatory modules at Level 4.

Course Delivery

The course is delivered at the Ipswich campus of the University of Suffolk. Students studying full-time on BSc (Hons) Environmental Science & Management [Degree Apprenticeship] are likely to have approximately 240 contact hours for Level 4, 150 contact hours for Level 5 and 110 contact hours for Level 6. The contact hours will be a mix of lectures, tutorials and workshops. Students will normally be expected to undertake 10 hours of independent study in an average week but should be prepared for this to vary based on assignment deadlines and class exercises. Students will usually undertake the apprenticeship alongside their work within an employer providing them a mixture of taught and on-the job training. This allows students to apply what they have learnt directly to their work.

Course Assessment

A variety of assessments will be used on the course to enable students to experience and adapt to different assessment styles. The assessment methods used will be appropriate to assess each module's intended learning outcomes. Assessment on the course overall will be 100% coursework which will include reports, stakeholder engagement plans, individual and group presentations, group work, reflective learning journals/CPD Forms and research projects.

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Special Features

Whilst no accreditation is required for the programme this apprenticeship aligns with:

- Chartered Institute of Ecology and Environmental Management (CIEEM): Associate Member
- Chartered Institution of Water and Environmental Management (CIWEM): Non-Chartered Member (MCIWEM)
- Institute of Environmental Management and Assessment (IEMA): Practitioner (P.IEMA)
- Institution of Environmental Sciences (IES): Associate Member
- Royal Institution of Chartered Surveyors (RICS): Chartered Environmental Surveyor (MRICS)
- Society for the Environment (SocEnv): Registered Environmental Practitioner (REnvP)
- Science Council: Registered Scientist (RSci)

The experience gained and responsibility held by the apprentice on completion of the apprenticeship will either wholly or partially satisfy the requirements for registration at this level.

End Point Assessment

All students on the course undertake an End Point Assessment (EPA). To complete their Environmental Practitioner (Integrated Degree Apprenticeship) students will be expected to undertake the EPA as part of their degree. The EPA will be delivered by the University. The EPA will be 50% work-based project with presentations and questions and 50% structured interview underpinned by a portfolio of evidence. Following successful completion of the EPA students will achieve the final 30 credits of their BSc (Hons) Environmental Science & Management and be awarded their Environmental Practitioner (Integrated Degree Apprenticeship). Overall EPA and apprenticeships can be graded Fail, Pass or Distinction.

Course Team

The academic staff delivering this course are drawn from a team that includes teaching specialists and current practitioners. All staff are qualified in their subjects with their own specialist knowledge to contribute.

Course Costs

Students undertaking the BSc (Hons) Environmental Science & Management [degree apprenticeship] will not be charged tuition fees directly. Tuition fees will be agreed between the University and a student's employer. Students will be required to sign a commitment statement before starting their apprenticeship which will detail the student's, employer's, and University's expectations under the apprenticeship agreement.

Students are likely to incur other costs for books, other learning materials and site visits amounting to a maximum of £200.00 per year.

Academic Framework and Regulations

This course is delivered according to the Framework and Regulations for Undergraduate Awards and other academic policies and procedures of the University and published on the [website](#).