

DEFINITIVE COURSE RECORD

Course Title	BSc (Hons) Environmental Health [degree apprenticeship]
Apprenticeship standard	Environmental Health Practitioner
Awarding Body	University of Suffolk
Level of Award ¹	FHEQ Level 6
Professional, Statutory and Regulatory Bodies Recognition	None
Credit Structure ²	360 Credits Level 4: 120 Credits Level 5: 120 Credits Level 6: 120 Credits
Mode of Attendance	Part-time
Standard Length of Course ³	4 years full-time (plus 6 months for EPA)
Intended Award	BSc (Hons) Environmental Health
Named Exit Awards	CertHE Environmental Health DipHE Environmental Health
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](#).

BSc (Hons) Environmental Health [degree apprenticeship] (IENVDAP4/IENVDAP425)

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This definitive record sets out the essential features and characteristics of the BSc (Hons) Environmental Health [degree apprenticeship] course. The information provided is accurate for students entering level 4 in the 2027/28 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 areas, such as environmental protection, food safety, health and safety at work, housing standards and public health.

The course is suited for those looking to pursue careers as Environmental Health Practitioners who act advisers, educators, consultants and enforcement officers, 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. Ultimately Environmental Health Practitioners promote a safe and healthy environment for the public and businesses, through education and enforcement.

The programme has benefitted from the close collaboration between the University and partners East Suffolk District Council, Operation Jigsaw; the national body supporting Local Authorities and Private Housing Sector to raise standards and Chartered Institute of Environmental Health in shaping our programme to address the skills' gap within the industry. This will allow apprentices to not only gain experience from their day-to-day work but also experience hands on environmental management during their times on campus with us.

Course Aims

In providing this course, the University and course team aim to:

- **Develop Practical Competence in Environmental Health Practices:** Equip apprentices with the necessary skills, knowledge, and experience to effectively address and manage a wide range of environmental health issues, including food safety, pollution control, housing standards, and public health protection, through hands-on learning and real-world application.
- **Foster Critical Thinking and Problem-Solving Abilities:** Encourage apprentices to analyse complex environmental health problems, evaluate potential risks, and implement evidence-based solutions, while developing the capacity to work collaboratively with stakeholders and communicate findings effectively in both professional and community contexts.

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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Course Learning Outcomes

The following statements define what students graduating from the BSc (Hons) Environmental Health [degree apprenticeship] course will have been judged to have demonstrated 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.

Course Learning Outcomes

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. Synthesise and critically examine how social, cultural, emotional and psychological factors influence environmental health and the health of the public
3. 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.
4. Have knowledge of professional scope of practice including the complex political and corporate environment in which environmental health professional practice.
5. Apply the legal, scientific and technical knowledge that have developed to effect environmental health interventions in complex situations and, where it is appropriate, to apply public health interventions.
6. Demonstrate comprehensive and detailed knowledge of environmental health intervention areas: Public Health, Food Safety, Health & Safety, Housing and Environmental Protection
7. Develop audit skills and competently undertake investigations spanning the scope of practice of environmental health and make recommendations on the most appropriate course of action to employ where remedy is needed.
8. Demonstrate cultural competence, empathy and awareness of ethical considerations applicable to a range of environmental health issues to effect inclusive environmental health interventions.
9. Discuss your university apprenticeship experience in terms of competence against areas of Knowledge, Skill and Behaviours as set out in the apprenticeship standard.
10. 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 Health Practitioner \(integrated degree\) Version 1.0](#)

Course Structure

The BSc (Hons) Environmental Health [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.

⁶ As set out in the [QAA Frameworks for Higher Education Qualifications of UK Degree-Awarding Bodies \(2024\)](#)
BSc (Hons) Environmental Health [degree apprenticeship] (IENVDAP4/IENVDAP425)

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	Module	Credits	Module Type ⁷
Level 4			
	Governance and Public Health Solutions	30	M
	Investigations, Evidence and Enforcement	30	M
	Understanding the Science & Data of Environmental Health	30	M
	Environmental Health Law & Modern Regulation	30	M
Level 5			
	Quality of Homes and Impact on Health	30	M
	Environmental Protection	30	M
	Food Safety, Contamination & Control	30	M
	Occupational Health & Safety	30	M
Level 6			
	Interventions & Outcomes in Housing & Environmental Protection	30	M
	Interventions & Outcomes in Food Safety and Occupational Health & Safety	30	M
	Independent Project	30	M
	Career Planning and Professional Development	10	M
	End Point Assessment	20	M

Awards

On successful completion of the course, students will be awarded BSc (Hons) Environmental Health. Students who leave the course early may be eligible for a DipHE Environmental Health on successful completion of 240 credits including all mandatory modules at levels 4 and 5, or a CertHE Environmental Health 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 Environmental Practitioner (Integrated Degree Apprenticeship) are likely to have approximately 146 contact hours for Level 4, 146 contact hours for Level 5 and 110 contact hours for Level 6. The contact hours will be a mix of lectures, tutorials, workshops, and progress review meetings. 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. Independent study will include a minimum of 6 hours per week off-the job training. This includes a variety of activities such as preparation for assessment, course work, work shadowing etc. This is a minimum requirement, and we

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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would expect apprentices to undertake greater levels of independent study in order to be successful.

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.

Special Features

The standard has been designed to align with the requirements of the Chartered Institute of Environmental Health. The qualification outline has been developed with their input as accreditation by the CIHE is fundamental you apprentices ultimately becoming fully qualified Environmental Health Officers.

End Point Assessment

All students on the course undertake an End Point Assessment (EPA) to complete their Environmental Health Practitioner [Integrated Degree Apprenticeship]. Students will be expected to undertake the EPA as part of their degree/after the successful completion of their degree. The EPA will be delivered by the University. The EPA will be composed of 50% written examination and 50% professional discussion. Following successful completion of the EPA students will achieve the final 20 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 Merit.

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 BSc (Hons) Environmental Health [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](#).