



SECTION 1: KEY PROGRAMME DETAILS

This section provides students with key details about their programme.

| PROGRAMME INFORMATION | |
|---|--|
| Final Award Title | BSc (Hons) Public and Environmental Health |
| Default Award Title (Exit Award) | N/A |
| Interim Award Titles (Exit Awards) | Certificate in Higher Education Public and Environmental Health Diploma in Higher Education Public and Environmental Health BSc Public and Environmental Health |
| Awarding Institution | UWE Bristol |
| Teaching Institutions | University Centre Weston (UCW) |
| Partner Institutions | UCW |
| Delivery Locations | UCW Winter Gardens and Knightstone Campus |
| Study Abroad / Exchange / Credit Recognition | No |
| Faculty Responsible For Programme | Health and Applied Sciences |
| Department Responsible For Programme | Health and Social Sciences |
| Professional Statutory or Regulatory Body (PSRB) Links | Chartered Institute of Environmental Health Accreditation pending |
| Apprenticeship | <i>No</i> |
| Mode of Delivery | FT (attendance) or PT (attendance) There is no sandwich route |
| Entry Requirements | The University's Standard Entry Requirements apply with the following additions/exceptions: <ul style="list-style-type: none"> • University Centre Weston will assess each applicant on an individual basis. • Applicants will in most cases have achieved five subjects at GCSE level, grade 4-9/A-C, ideally to include English Language and Mathematics or accepted equivalents (Functional Skills Level 2 is considered equivalent for this programme). Strong |

| PROGRAMME INFORMATION | |
|--------------------------------|--|
| | <p>candidates who do not possess equivalent qualifications may however be admitted and study GCSEs/Functional Skills alongside their programme.</p> <ul style="list-style-type: none"> • Applicants will have achieved UCAS tariff points as appropriate for the year of entry, which for the academic year 2020/21 is 80 points, normally achieved from 2 or more A Levels or equivalent. Up to date requirements are available through the UWE courses database or UCW website. • Applications are also welcomed from a diverse range of backgrounds from those who do not meet the entry requirements outlined above. Applicants will be considered on an individual basis where there is evidence of significant personal, professional and educational experience which indicates ability to meet the demands of an undergraduate degree programme. Consideration of applicants in this way will typically include an interview with members of the programme team and the completion of a set task such as a written assignment. • Where appropriate experience or learning has been gained prior to enrolment on the programme, UCW will consider applications for advanced entry, e.g. into year two. • Applicants who have achieved the UWE FdSc Public and Environmental Health award will be considered for direct entry to year 3 of the programme. • Applicants whose first language is not English must also gain a minimum IELTS score of 6.0 prior to entry onto the programme. |
| For Implementation From | <p>Available from September 2020</p> <p>The existing Foundation Degree and BSc (Hons) in Public and Environmental Health will be taught out with the final year being 2021-22, unless the preference for all students currently studying on Year 2 of the FdSc is to progress to the Level 6 stage of the new full honours degree, rather than the existing honours top-up. If this is agreed, UCW will comply with the requirements of the Competition and Markets Authority (CMA).</p> |
| Programme Codes | ISIS: L51B |

| PART B: FOR STUDENT AND ACADEMIC SERVICES COMPLETION ONLY | |
|---|--------------------|
| First UVP Approval Date | 26 May 2020 |
| Date of Last Revalidation (through Programme Enhancement Review) | |
| Next Programme Enhancement Review | May 2026 |

PART B: FOR STUDENT AND ACADEMIC SERVICES COMPLETION ONLY

Date

SECTION 2: PROGRAMME OVERVIEW, AIMS and LEARNING OUTCOMES

This section provides students with an overview of the programme, its aims and its learning outcomes. It sets out what prospective and registered students can expect to know, understand and be able to do on successful completion of the programme.

Please write this section in the first person, addressing your prospective students.

PART A: PROGRAMME OVERVIEW, AIMS and LEARNING OUTCOMES

1. (Programme) Overview (c. 400 words)

The programme will provide the underpinning knowledge, skills and behaviours to enable you to embark upon a multi-faceted career in public and environmental health. The programme is aligned to the required standards of The Chartered Institute of Environmental Health (CIEH) Professional Standards Framework, and will enable graduates to progress to the CIEH Chartered Environmental Health Practitioner Programme. A CIEH accredited degree is often required by employers, especially in the public sector. As a result of these factors the programme will prepare graduates for employment in Public or Environmental Health in either the public or private sectors.

The content of the programme is designed around the five main areas of Public and Environmental Health which are: food safety; health and safety; environmental protection; housing; and public health. All of this requires a knowledge of relevant domestic and international legislation and a strong scientific knowledge. The programme will prepare graduates for work as a specialist in one or more of these areas, or as a more general professional who can work across them all.

As you progress through the programme the level of cognitive demand will increase, alongside your ability to function in the professional field. This latter aspect is addressed by exposure to scenarios, field visits, and problem solving activities. Gaining experience in the workplace is strongly advocated and placements can be arranged. These aspects will allow students to relate developing cognitive knowledge to real life situations to bring about resolutions to environmental issues which affect people's health.

The programme will capitalise on UCW's resources (such as laboratories, kitchens, workshops) and the local environment to provide you with sound knowledge and experience, and to amalgamate academic and 'real world' aspects. Resources and their uses include laboratories for scientific work and also food quality assessments, the local built environment for housing inspections, various UCW facilities for health and safety inspections, kitchens for kitchen hygiene inspections, music facilities and woodwork shops for noise monitoring, and the local environment for pollution and noise monitoring.

You will also benefit from professional networks and regular guest contributions from speakers who are experts in their fields, from close involvement with local authorities and private sector employers, and from close interaction with CIEH. By ensuring that there are regular and frequent contributions from professional environmental health practitioners, and interaction with relevant organisations, the programme will remain current and of optimal relevance. This will also ensure that academic work is continually placed in the appropriate professional contexts.

2. Educational Aims (c. 4-6 aims)

- The programme will equip students with the knowledge and attributes necessary to establish careers in Public and Environmental Health in the public or private sectors.

PART A: PROGRAMME OVERVIEW, AIMS and LEARNING OUTCOMES

- To enable students to fulfil the academic and professional requirements of the CIEH, and to position students for further academic and professional development.
- To enable students to contribute to the Public and Environmental Health professions in their need to develop a workforce for the future which continues to preserve the health of the public and reduce demands on front line health services.
- To take a multi-disciplinary approach to Public and Environmental Health which preserves public safety, and which assesses risk to the public of accidents and ill health and then adopts courses of action which mitigate risk.
- To appreciate the wider social determinants of health and act to reduce health inequalities.
- To maintain academic and professional ethical standards which are congruent with those expected by employers, academic institutions, and the public and environmental health professions.

3. Programme Learning Outcomes (c. 6-8 outcomes)**Programme (Learning) Outcomes (POs)**

| No. | PO Text |
|-----|--|
| PO1 | Show critical analysis in all areas of Public and Environmental Health and in how these different areas relate to each other. |
| PO2 | Meet the expectations of the CIEH Professional Standards Framework in obtaining and analysing data, and in combination with the legislative framework and regulatory standards which underpin Public and Environmental Health, achieve compliance or instigate prosecution. |
| PO3 | In line with the CIEH Professional Standards Framework, accurately assess the risk created by problems related to Public and Environmental Health, and develop and evaluate solutions to these problems through a process of 'inspection, identification, investigation, planning and action'. |
| PO4 | Achieve a high standard of personal behaviours and reflective professionalism which adheres to the professional expectations of CIEH, including the ability to communicate advice and guidance to partner organisations to achieve appropriate interventions. |
| PO5 | Acquire competency in a range of transferable skills such as communication, teamwork, number work, and use of IT. |
| PO6 | Show critical evaluation in assessing the various scientific, sociological, political and economic factors indicated in the CIEH Professional Standards Framework which affect the health of individuals and communities. |
| PO7 | Comprehend and implement academic and professional ethical standards which are congruent with those expected by employers, academic institutions, and the public and environmental health professions. |

These learning outcomes represent the general ethos of The Chartered Institute of Environmental Health 'Professional Standards Framework'.

4. Programme (Learning) Outcomes (POs) Mapping

| Programme Outcomes: | UZVYB5-30-1: Environmental Impact | UZVYB6-30-1: EH Law | UZVYB7-30-1: Introduction to Professional Practice | UZVYB8-30-1: Principles of Public Health | UZVYBA-30-2: Env protection | UZVYBB-30-2: Food control | UZVYBC-30-2: Health, safety | UZVYBD-30-2: Housing | UZVYBE-40-3: EH Project | UZVYBF-20-3: Professional Practice | UZVYBH-30-3: Public health in Action | UZVYBJ-30-3: Risk management Systems |
|---|-----------------------------------|---------------------|--|--|-----------------------------|---------------------------|-----------------------------|----------------------|-------------------------|------------------------------------|--------------------------------------|--------------------------------------|
| PO1: Show critical analysis in all areas of Public and Environmental Health and in how these different areas relate to each other. | / | / | / | / | / | / | / | / | / | / | / | / |
| PO2: Meet the expectations of the CIEH Professional Standards Framework in obtaining and analysing data, and in combination with the legislative framework and regulatory standards which underpin Public and Environmental Health, achieve compliance or instigate prosecution. | | / | | | / | / | / | / | | / | | / |
| PO3: In line with the CIEH Professional Standards Framework, accurately assess the risk created by problems related to Public and Environmental Health, and develop and evaluate solutions to these problems through a process of 'inspection, identification, investigation, planning and action'. | | | | / | / | / | / | / | | | / | / |

| 4. Programme (Learning) Outcomes (POs) Mapping | | | | | | | | | | | | | |
|--|---|--|---|---|---|---|---|---|---|---|---|---|---|
| PO4: Achieve a high standard of personal behaviours and reflective professionalism which adheres to the professional expectations of CIEH, including the ability to communicate advice and guidance to partner organisations to achieve appropriate interventions. | | | / | | | | | | | / | | | |
| PO5: Acquire competency in a range of transferable skills such as communication, teamwork, number work, and use of IT. | / | | / | | / | / | | / | / | / | / | | |
| PO6: Show critical evaluation in assessing the various scientific, sociological, political and economic factors indicated in the CIEH Professional Standards Framework which affect the health of individuals and communities. | / | | / | / | / | / | / | / | / | / | / | / | / |
| PO7: Comprehend and implement academic and professional ethical standards which are congruent with those expected by employers, academic institutions, and the public and environmental health professions. | | | / | | | | | | / | / | | | |

PART B: PROGRAMME STRUCTURE**1. Structure (Full-time)**

This structure demonstrates the student journey from entry through to Graduation for a typical **full time student** including:

- level and credit requirements
- interim award titles
- compulsory and optional modules

Year: 1**Interim award: Certificate HE Public and Environmental Health**

Certificate of Higher Education for Public and Environmental Health requires 120 credits with at least 100 credits at level 1/FHEQ 4 or above. Please refer to UWE Academic Regulations for details.

Compulsory modules

| Module Code | Module Title | Level | Credit |
|--------------------|---------------------------------------|-------|--------|
| UZVYB5-30-1 | Environmental Impact | 4 | 30 |
| UZVYB6-30-1 | Environmental Health Law | 4 | 30 |
| UZVYB7-30-1 | Introduction to Professional Practice | 4 | 30 |
| UZVYB8-30-1 | Principles of Public Health | 4 | 30 |

Year: 2**Interim award: Diploma HE Public and Environmental Health**

Diploma of Higher Education in Public and Environmental Health requires 240 credits with at least 100 credits at level 2/FHEQ 5 or above, and 120 at level 1/FHEQ or above. Please refer to UWE Academic Regulations for details.

Compulsory modules

| Module Code | Module Title | Level | Credit |
|--------------------|-----------------------------------|-------|--------|
| UZVYBA-30-2 | Environmental Protection | 5 | 30 |
| UZVYBB-30-2 | Food Control | 5 | 30 |
| UZVYBC-30-2 | Health, Safety and Risk | 5 | 30 |
| UZVYBD-30-2 | Housing and the Built Environment | 5 | 30 |

Year: 3

Award: BSc (Hons) Public and Environmental Health requires 360 credits with at least 100 credits at level 3/FHEQ 6 or above, plus 100 are at level 2/FHEQ 5 or above, and a further 140 are at level 1/FHEQ 4 or above. Please refer to UWE Academic Regulations for details

A BSc without Honours may be awarded where a student has completed 300 credits with at least

60 credits at level 3/FHEQ 6 or above, plus 100 are at level 2/FHEQ 5 or above, and a further 100 are at level 1/FHEQ 4 or above. Please refer to UWE Academic Regulations for details

Compulsory modules

| Module Code | Module Title | Level | Credit |
|-------------|------------------------------|-------|--------|
| UZVYBE-40-3 | Environmental Health Project | 6 | 40 |
| UZVYBF-20-3 | Professional Practice | 6 | 20 |
| UZVYBH-30-3 | Public Health in Action | 6 | 30 |
| UZVYBJ-30-3 | Risk Management Systems | 6 | 30 |

2. Structure (part-time)

This structure demonstrates the student journey from entry through to Graduation for a typical **part-time student** including:

- level and credit requirements
- interim award titles
- compulsory and optional modules

If the programme has an approved part time route you should complete a separate structure diagram, but indicate the structure in terms of Year 1.1, 1.2, 2.1, 2.2 and 3.1 and 3.2.

If the programme is to be delivered part-time at a partner and the delivery pattern will differ please add an additional structure diagram.

Cut and paste the table below to accommodate each year.

Year: 1

Compulsory modules

| Module Code | Module Title | Level | Credit |
|-------------|---------------------------------------|-------|--------|
| UZVYB5-30-1 | Environmental Impact | 4 | 30 |
| UZVYB7-30-1 | Introduction to Professional Practice | 4 | 30 |
| UZVYB6-30-1 | Environmental Health Law | 4 | 30 |

Year: 2

Interim award: Certificate HE Public and Environmental Health

Certificate of Higher Education for Public and Environmental Health requires 120 credits with at least 100 credits at level 1/FHEQ 4 or above. Please refer to UWE Academic Regulations for details.

Compulsory modules

| Module Code | Module Title | Level | Credit |
|-------------|-----------------------------|-------|--------|
| UZVYB8-30-1 | Principles of Public Health | 4 | 30 |
| UZVYBA-30-2 | Environmental Protection | 5 | 30 |
| UZVYBB-30-2 | Food Control | 5 | 30 |

Year: 3**Interim award: Diploma HE Public and Environmental Health**

Diploma of Higher Education in Public and Environmental Health requires 240 credits with at least 100 credits at level 2/FHEQ 5 or above, and 120 at level 1/FHEQ or above. Please refer to UWE Academic Regulations for details.

Compulsory modules

| Module Code | Module Title | Level | Credit |
|-------------|-----------------------------------|-------|--------|
| UZVYBC-30-2 | Health, Safety and Risk | 5 | 30 |
| UZVYBD-30-2 | Housing and the Built Environment | 5 | 30 |
| UZVYBH-30-3 | Public Health in Action | 6 | 30 |
| | | | |

Year: 4

Award: BSc (Hons) Public and Environmental Health requires 360 credits with at least 100 credits at level 3/FHEQ 6 or above, plus 100 are at level 2/FHEQ 5 or above, and a further 140 are at level 1/FHEQ 4 or above. Please refer to UWE Academic Regulations for details.

Compulsory modules

| Module Code | Module Title | Level | Credit |
|-------------|------------------------------|-------|--------|
| UZVYBJ-30-3 | Risk Management Systems | 6 | 30 |
| UZVYBE-40-3 | Environmental Health Project | 6 | 40 |
| UZVYBF-20-3 | Professional Practice | 6 | 20 |
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PART C: HIGHER EDUCATION ACHIEVEMENT RECORD (HEAR) SYNOPSIS

The programme equips students with the knowledge and professional attributes necessary to advance their careers in public and environmental health either as generalist or specialist practitioners. The programme is accredited by The Chartered Institute of Environmental Health.

Subjects included are applied sciences, human sciences, law, business, mathematics, interpersonal skills, technical skills and ethics. Students are taught to deploy these to achieve optimal public and environmental health outcomes. Students will also develop a range of transferable skills and will develop reflective and self-analytical attributes.

Students are taught to take a risk-based approach to public and environmental health, to gather information, and prescribe actions which mitigate risk. This includes use of legislation to achieve compliance or prosecution.

PART D: EXTERNAL REFERENCE POINTS AND BENCHMARKS

PART D: EXTERNAL REFERENCE POINTS AND BENCHMARKS

The programme complies with the CIEH Professional Standards Framework. This requires that specified professional competencies and knowledge areas are included in the programme and all of these have been accommodated (see the attached mapping document).

This programme has been designed to embed the principles, knowledge, application and skills outlined in the UK Quality Code for Higher Education, and the Subject Benchmark Statements for Health Studies (2019), Agriculture, Horticulture, Forestry, Food, Nutrition and Consumer Sciences (2019), Earth Sciences, Environmental Sciences and Environmental Studies (2019), Land, Construction, Real Estate and Surveying (2019).

PART E: REGULATIONS

Approved to University Regulations and Procedures