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# Course Specification

**BSc (Hons) Safety Health and  
Environmental Management**

**Course Code: SHEMB**

**2022/23**

[leedsbeckett.ac.uk](https://leedsbeckett.ac.uk)

# BSc (Hons) Safety Health and Environmental Management (SHEMB)

## Applicant Facing Course Specification for 2022/23 Undergraduate Entrants

Confirmed at January 2022

### General Information

**Award** Bachelor of Science (with Honours) Safety, Health and Environmental Management

**Contained Awards** Bachelor of Science Safety, Health and Environmental Management\*

Bachelor of Science (with Honours) Health and Safety Studies\*

Bachelor of Science Health and Safety Studies\*

Diploma of Higher Education Safety, Health and Environmental Management\*

Diploma Safety, Health and Environmental Management

Certificate of Higher Education Safety, Health and Environmental Management

Certificate Safety, Health and Environmental Management

**\*See Professional Accreditation section for further details.**

**Awarding Body** Leeds Beckett University

**Level of Qualification and Credits** Level 6 of the Framework for Higher Education Qualifications, with 120 credit points at each of Levels 4, 5 and 6 of the UK Credit Framework for Higher Education (360 credits in total).

**Course Lengths and Standard Timescales** Start dates will be notified to students via their offer letter. The length and mode of delivery of the course is confirmed below:

3 years (full time, campus based)

6 years (part time, campus based)

## Part Time Study

PT delivery is usually at half the intensity of the FT equivalent course, although there may be flexibility to increase your pace of study to shorten the overall course duration. Some modules may be delivered in a different sequence to that defined within this information set but the modules offered within each level are consistent. Please note that the work placement option is not generally available to PT students.

## Location(s) of Delivery

City Campus, Leeds

Students who are already in relevant employment should be able to complete the work-based learning required in their own workplace. Students who are not in relevant employment will be required to identify a placement. This can be at a location of their own choice.

## Entry Requirements

Admissions criteria are confirmed in your offer letter. Details of how the University recognises prior learning and supports credit transfer are located here: [www.leedsbeckett.ac.uk/studenthub/recognition-of-prior-learning](http://www.leedsbeckett.ac.uk/studenthub/recognition-of-prior-learning).

Admissions enquiries may be directed to: [AdmissionsEnquiries@leedsbeckett.ac.uk](mailto:AdmissionsEnquiries@leedsbeckett.ac.uk).

## Course Fees

Course fees and any additional course costs are confirmed in your offer letter. Fees enquiries may be directed to [Fees@leedsbeckett.ac.uk](mailto:Fees@leedsbeckett.ac.uk).

## Timetable Information

Timetables will be made available to students during induction week via:

- i) The Student Portal (MyBeckett)
- ii) The Leeds Beckett app

Any difficulties relating to timetabled sessions can be discussed with your Course Administrator.

## Policies, Standards and Regulations ([www.leedsbeckett.ac.uk/academicregulations](http://www.leedsbeckett.ac.uk/academicregulations))

Permission has been granted for the following exceptions to the University's Regulations:

- In order to meet the requirements of the accrediting body IOSH:
- All modules will be classed as Professional and must be passed (40% minimum),
- Students who fail to achieve the above requirements but who do meet the University's requirements for the award of BSc (Honours) will receive the Contained Award of BSc (Hons) Health and Safety Studies.

In addition, the course subscribes to the Leeds Beckett University Fitness to Practise Policy and Procedure. Students are required to comply with the University Regulations relating to Fitness to Practise. The Fitness to Practise Policy and Procedure can be found by following this link <http://www.leedsbeckett.ac.uk/public-information/student-regulations/>

## Key Contacts

<b>Your Course Director</b>	To be confirmed
<b>Your Academic Advisor</b>	An academic advisor will be allocated in the first three weeks of the start of the course
<b>Your Course Administrator</b>	Pat Stead Tel 0113 812 3352 (Email <a href="mailto:P.A.Stead@leedsbeckett.ac.uk">P.A.Stead@leedsbeckett.ac.uk</a> ).

## Placement Information

<b>Summary</b>	You will be required to find a work based opportunity to complete the module Client Based Study. Students working as Safety Practitioners are advised to approach their employer to identify a suitable work based project. Students not in relevant employment will need to find a work based project to undertake. Students may ask the course team to assist in finding a suitable work based opportunity. Consideration may also be given to suitable historical activities within a 2-year window as a platform from which to satisfy completion.
<b>Length</b>	Client Based Study is a Level 6 core module which contains a minimum of 120 work activity hours.
<b>Location</b>	Not specified.

## Professional Accreditation or Recognition Associated with the Course

**Professional Body:** The Institution of Occupational Safety and Health, (IOSH)

### How is Accreditation/ Recognition Achieved?

This programme has been accredited by the Institution of Occupational Safety and Health (IOSH) and on successful completion, students will meet the academic requirements for Graduate (Grad IOSH) membership. As part of the IOSH Membership review (during 2021) Graduate (Grad IOSH) membership will change its title to Certified member and following the implementation of the Review IOSH conditions of membership will also require evidence of experience, in addition to any accredited qualification.

Contained Awards and Accreditation

Award	Title	Level
Bachelor of Science <sup>a</sup>	Safety Health and Environmental Management	6
Bachelor of Science (with Honours) <sup>b</sup>	Health and Safety Studies	6
Bachelor of Science <sup>c</sup>	Health and Safety Studies	6
Diploma of Higher Education <sup>d</sup>	Safety Health and Environmental Management	5
Diploma	Safety Health and Environmental Management	5
Certificate of Higher Education	Safety Health and Environmental Management	4
Certificate	Safety Health and Environmental Management	4

- a. Students holding this award will also be eligible for Graduate Membership of IOSH, subject to IOSH membership criteria at the time of application.
- b. Awarded to students who meet the University’s requirements for the award of BSc (Hons), but do not meet the requirements for the IOSH-accredited award in full.  
Students holding this award may be eligible for IOSH membership, subject to IOSH membership criteria at the time of application.
- c. Awarded to students who meet the University’s requirement for the award of BSc, but who do not meet the requirements for the IOSH-accredited award in full.  
Students holding this award may be eligible for IOSH membership, subject to IOSH membership criteria at the time of application.
- d. Students holding this award may be eligible for IOSH membership, subject to IOSH membership criteria at the time of application.

## Course Overview

### Aims

The aims of the programme are to:

Provide an education which equips students with a range of knowledge and practical skills, which will support a career as Health and Safety Practitioners in both the private and public sectors. It is anticipated that such a practitioner will have the ability to make a contribution to their organisations, the wider community, profession and wider society. Students will have acquired in-depth knowledge and developed appropriate

related skills that are associated with, competent Risk Management strategies and techniques. Students successfully completing the programme and the necessary work based experiential learning, embracing the required professional body assessments, as required by the accrediting professional body, IOSH, will be prepared for the world of work as Health and Safety Practitioners. People successfully completing the course can gain Graduate Membership of the accrediting professional body, The Institution of Occupational Safety and Health (IOSH).

Such practitioners will have the ability and attitudes to develop, deliver and evaluate occupational health and safety issues in a range of settings, contributing to and securing enhanced professional practice through the continuing professional development and lifelong learning.

## **Course Learning Outcomes**

At the end of the course, students will be able to:

- CLO1 Work professionally following both legislative and best practice requirements to address a complex range occupational safety and health issues;
- CLO2 Demonstrate comprehensive knowledge and understanding of hazards in the workplace and application of practical control measures to control the hazards found that may adversely affect occupational health safety and welfare in all workplaces;
- CLO3 Function effectively in a dynamic digital global working environment through an ability to act autonomously, to plan and implement tasks in a professional manner, using a range of traditional and electronic methods or equipment;
- CLO4 Communicate to the different stakeholders involved, using digital and traditional methods, ensuring all levels of the workforce are provided with professional advice and that decisions can be understood by specialist and non-specialist audiences;
- CLO5 Apply research techniques and use of original thought to develop the professional knowledge that assists competence to be maintained;
- CLO6 Determine your personal professional development needs and adopt a reflective learning approach to support your operating effectively in a dynamic digital global working environment.

## **Teaching and Learning Activities**

### **Summary**

During the length of the course students will attend taught lectures, taught practical sessions, and complete self-study exercises or group study exercises. This will be supported and supplemented by organised and timetabled planned online learning sessions.

Students are directed to a variety of live learning resources, to undertake independent learning. Some interactive learning through the use of respected and trusted on line web sites also forms part of the learning

experience. A different expectation of the results of completing the work related learning exercises is part of the planned development. For example, at level 5 students are expected to identify common causes of accidents whilst at level 6 students are expected to identify the latent and active causes as well as providing solutions.

Students undertake research activity, gaining information for assignment and project work, and encourage and support their individual learning. On line discussions are encouraged and expected, using the full range of electronic communication resources.

Students are encouraged to utilise the many electronic learning resources in order to enhance their digital literacy skills. Tasks set reflect tasks that Safety Practitioners may be required to undertake when managing Health and Safety processes in the workplace. This involves the students being set a task to complete, for example a chemical risk assessment. The students are shown how to access and input information about a particular chemical into the CoSHH essentials website to develop a chemical risk assessment, which they then have to save, and present to the class during a later learning session.

Online study and discussion times may also be scheduled formally to facilitate engagement with both tutors and other students. During such online tutorials, students will use the discussion tools available to interact and debate with both peers and the tutor.

Students are encouraged to register on the IOSH website to gain access to the IOSH research area, where they can gain access to IOSH sponsored research information. In addition, students are encouraged where practicable to attend IOSH Branch meetings in their local areas.

With each on line activity the relevance to pedagogy and level of study can be adapted to meet the needs of different students, for example level 5 students may be asked to examine a photograph of an incident, they would be asked to spot basic hazards. Level 6 students may be shown the same photograph and asked to predict human error types, root causes analysis or ask what were the possible latent cause of the accident being shown.

Learning and teaching activities are often modified or supplemented to help support students who have impairments or other difficulties. Students who it is recognised have or may have difficulties or impairments are sign posted to Student Services, and the Course Team works with support colleagues to help provide adjustments that allow the students to be included and able to develop. Examples of modifications used are students being given extra time within timed examinations, being provided with audio or video copies of teaching, extra instruction and tutorial time.

## **Your Modules**

This information is correct for students progressing through the programme within standard timescales. Option modules listed are indicative of a typical year. There may be some variance in the availability of option modules. Students who are required to undertake repeat study may be taught alternate modules which meet the overall course learning outcomes. Details of module delivery will be provided in your timetable.

Level 4			
Semester 1	Core (Y/N)	Semester 2	Core (Y/N)
Environmental Science	(20 credits)		Y
Food Science and Control	(20 credits)		Y
Law and Safety Management (20 credits)	Y	Introduction to Housing (20 credits)	Y
New and Developing Practitioner (20 credits)	Y	The Psychosocial Context of Health (20 credits)	Y

Level 5			
Semester 1	Core (Y/N)	Semester 2	Core (Y/N)
Health and Safety Law in Practice (20 credits)	Y	Toxicology Occupational Health and Hygiene (20 credits)	Y
Organisation and Safety Management (20 credits)	Y	Professional Practice (SHEMB) (20 credits)	Y
Understanding the Research Process	(20 credits)		Y
Environmental Management	(20 credits)		Y

Level 6			
Semester 1	Core (Y/N)	Semester 2	Core (Y/N)
Ergonomics (20 credits)	Y	Hazardous Agents (20 credits)	Y
Sensible Risk Management (20 credits)	Y	Hazardous Industries (20 credits)	Y
Honours Project (20 credits)			Y
Client Based Study (20 credits)			Y

## Assessment Balance and Scheduled Learning and Teaching Activities by Level

The assessment balance and overall workload associated with this course are calculated from core modules and typical option module choices undertaken by students on the course. They have been reviewed and confirmed as representative by the Course Director.

A standard module equates to 200 notional learning hours, which may be comprised of teaching, learning and assessment, any embedded placement activities and independent study. Modules may have more than one component of assessment.

### Assessment

Assessment Balance	Level 4	Level 5	Level 6
Examination	27 %	21%	0 %
Coursework	60 %	42%	75 %
Practical	13 %	37%	25 %

### Workload

The number of hours of workload generally equates to 1200 per level for an honours degree, corresponding to the national standard of 10 notional hours of learning for each UK HE credit point.

Overall Workload	Level 4	Level 5	Level 6
Teaching, Learning and Assessment	256 hours	268 hours	219 hours
Independent Study	944 hours	932 hours	861 hours
Placement	-	-	120 hours

### Learning Support

If you have a question or a problem relating to your course, your Course Administrator is there to help you. Course Administrators work closely with academic staff and can make referrals to teaching staff or to specialist professional services as appropriate. They can give you a confirmation of attendance letter, and a transcript. You may also like to contact your Course Rep or the Students' Union Advice team for additional support with course-related questions.

### Student Services

If you have any questions about life at University, call into our Student Services Centre at either campus or contact Student Advice directly. This team, consisting of trained officers and advisers are available to support you throughout your time here. They will make sure you have access to and are aware of the support, specialist services, and opportunities our University provides. They also work on a wide range of projects

throughout the year all designed to enhance your student experience and ensure you make the most of your time with us. Student Advice are located in the Student Services Centre in the Leslie Silver Building at City Campus and on the ground floor of the Priestley Building at Headingley Campus. The team can also be contacted via email at [studentadvice@leedsbeckett.ac.uk](mailto:studentadvice@leedsbeckett.ac.uk), telephone on 0113 812 3000, or by accessing our online chat link, available on the student homepage.

## **Support and opportunities**

Within MyBeckett you will see two tabs (Support and Opportunities) where you can find online information and resources for yourselves. The Support tab gives you access to details of services available to give you academic and personal support. These include Library Services, the Students' Union, Money advice, Disability advice and support, Wellbeing, International Student Services and Accommodation. There is also an A-Z of Support Services, and access to online appointments/registration.

The Opportunities tab is the place to explore the options you have for jobs, work placements, volunteering, and a wide range of other opportunities. For example, you can find out here how to get help with your CV, prepare for an interview, get a part-time job or voluntary role, take part in an international project, or join societies closer to home.