Module Descriptor

Title	Honours Project (Safety, Health, Environment)		
Session	2026/27	**Status**	Published
Code	CEWM10006	**SCQF Level**	10
Credit Points	60	**ECTS (European Credit Transfer Scheme)**	30
School	**Health and Life Sciences**		
Module Co-ordinator	Andrew MacKenzie		

Summary of Module

The project will act as an integrative part of the BSc (Hons) in Occupational Safety and Health, enabling students to undertake a programme of practical study, dealing with problems related to their chosen field of study.

The project, delivered in trimester 2, will present a critical view of the subject chosen by the student. Topics are chosen either from an industrial situation at the student's place of work, a part of the honours programme that particularly interested the student, or an initiative from an academic member of staff. It will demonstrate the integration of material from the student's current or previous modules studied at the University and may include material from current or previous work experience if relevant to the topic. Material drawn from a variety of sources should be utilised and a comprehensive bibliography presented.

Tutorials will provide the student with guidelines for the project. Contact with supervisory staff will be available, as required, throughout the timeline for preparation of the project report.

The student is required to prepare a clear concise written report of approximately 12000 words and give an oral presentation of the report.

Students will gain a complete knowledge of the stages of research, critical analysis, compilation of information, development of results and conclusions and the ability to complete a complex task.

This will also enhance the I am UWS Graduate Attributes

Module Delivery Method	On-Campus[1] ☐	Hybrid[2] ☒	Online[3] ☐	Work -Based Learning[4] ☐
Campuses for Module Delivery	☐ Ayr ☐ Dumfries	☒ Lanarkshire ☐ London ☐ Paisley	☐ Online / Distance Learning ☐ Other (specify)	

Terms for Module Delivery	Term 1	☐	Term 2	☒	Term 3	☐
Long-thin Delivery over more than one Term	Term 1 – Term 2	☐	Term 2 – Term 3	☐	Term 3 – Term 1	☐

Learning Outcomes	
L1	Explore and identify research areas in their subject discipline and formulate specific problems in these areas that are research-worthy.
L2	To generate a structured, critical report detailing the background, the aims, methods and analysis and a critical assessment of the project in terms of current understanding of that area.
L3	Interpret data, draw conclusions and make recommendations on a health, safety and or environmental topic.
L4	
L5	

Employability Skills and Personal Development Planning (PDP) Skills	
SCQF Headings	**During completion of this module, there will be an opportunity to achieve core skills in:**
Knowledge and Understanding (K and U)	**SCQF 10** Develop detailed knowledge and understanding in a specialized area of safety, health and environment, informed by the subject/discipline. Knowledge and understanding of a range of established techniques of enquiry and/or research methodologies.
Practice: Applied Knowledge and Understanding	**SCQF 10** Consolidate and integrate knowledge gained from previous taught modules and develop that knowledge in applying effective strategies in safety, health and environmental management.

[1] Where contact hours are synchronous/ live and take place fully on campus. Campus-based learning is focused on providing an interactive learning experience supported by a range of digitally-enabled asynchronous learning opportunities including learning materials, resources, and opportunities provided via the virtual learning environment. On-campus contact hours will be clearly articulated to students.

[2] The module includes a combination of synchronous/ live on-campus and online learning events. These will be supported by a range of digitally-enabled asynchronous learning opportunities including learning materials, resources, and opportunities provided via the virtual learning environment. On-campus and online contact hours will be clearly articulated to students.

[3] Where all learning is solely delivered by web-based or internet-based technologies and the participants can engage in all learning activities through these means. All required contact hours will be clearly articulated to students.

[4] Learning activities where the main location for the learning experience is in the workplace. All required contact hours, whether online or on campus, will be clearly articulated to students

	Identify, analyse and apply management principles to hazards in the environment and advise on good management practice relating to environmental issues.
Generic Cognitive skills	**SCQF 10** Formulate and present a written technical volume of work. Undertake skilled, competent, safe, evaluative and reflective sampling and analysis of environmental and workplace hazards and demonstrate some originality during project implementation.
Communication, ICT and Numeracy Skills	**SCQF 10** Use a wide range of routine skills in addition to some advanced and specialized skills to identify and collate information required to make informed decisions on safety, health and environmental issues Display an understanding of preparation for presentations on safety, health and or environmental issues and the ability to plan for and communicate in any health, safety or environmental situation
Autonomy, Accountability and Working with Others	**SCQF 10** Exercise autonomy and initiative during the project work. Exhibit awareness of responsibilities in a multi-user environment. Work effectively with the project supervisor. Demonstrate an awareness of current ethical issues and adopt a professional code of conduct.

Prerequisites	**Module Code**	**Module Title**
	Other The student must fulfil the entry qualifications to the Honours Programme. Completion of an appropriate complementary programme may also be considered	
Co-requisites	**Module Code**	**Module Title**

Learning and Teaching	
In line with current learning and teaching principles, a 20-credit module includes 200 learning hours, normally including a minimum of 36 contact hours and maximum of 48 contact hours. This module will include briefing tutorials to provide the student with the information and knowledge required to complete the project. Under the guidance of an assigned supervisor, students will develop skills in information gathering and analysis, and other research-based proficiencies.	
Learning Activities During completion of this module, the learning activities undertaken to achieve the module learning outcomes are stated below:	**Student Learning Hours** (Note: Learning hours include both contact hours and hours spent on other learning activities)
Tutorial / Synchronous Support Activity	18
Laboratory / Practical Demonstration / Workshop	90
Independent Study	492
n/a	
n/a	

n/a	
TOTAL	600

Indicative Resources

The following materials form essential underpinning for the module content and ultimately for the learning outcomes:

Virtual Learning Environment: Timetables, lecture summaries, seminar, assignments, staff contact information and other information associated with the running of the Module.

Barbour Index on-line (UWS Library Electronic Resources)

Health and Safety at Work: An Essential Guide for Managers, Stranks, Jeremy W. London : Kogan Page, 2008. Rev. 8th ed. (E-book UWS Library Electronic Resources)

Health and Safety Executive: http://www.hse.gov.uk/ Public Health Scotland: https://publichealthscotland.scot/

Access to primary literature is essential.

REHIS: https://www.rehis.com/

Referencing: Pears, R. and Shields, G. (2019) Cite them right: the essential referencing guide. 11th rev. edn.

London: Red Globe Press. Print and electronic copies are available from UWS Library.

(N.B. Although reading lists should include current publications, students are advised (particularly for material marked with an asterisk*) to wait until the start of session for confirmation of the most up-to-date material)

Attendance and Engagement Requirements

In line with the Student Attendance and Engagement Procedure, Students are academically engaged if they are attending and participating in all timetabled programme activities including on-campus and online teaching sessions, asynchronous online learning activities, placement, work-based elements, course-related learning resources, and complete assessments and submit these on time.

For the purposes of this module, academic engagement equates to the following:

Attendance at synchronous sessions (module tutorials and supervisor meetings/tutorials), completion of asynchronous activities, and submission of assessments to meet the learning outcomes of the module.

Equality and Diversity

The University's Equality, Diversity and Human Rights Procedure can be accessed at the following link: UWS Equality, Diversity and Human Rights Code.

In line with current legislation (Equality Act, 2010) and the UWS Equality, Diversity, and Human Rights Code, our modules are accessible and inclusive, with reasonable adjustment for different needs where appropriate. Module materials comply with University guidance on inclusive learning and teaching, and specialist assistive equipment, support provision and adjustment to assessment practice will be made in accordance with UWS policy and regulations. Where modules require practical and/or laboratory based learning or assessment required to meet accrediting body requirements the University will make reasonable adjustment such as adjustable height benches or assistance of a 'buddy' or helper.

(N.B. Every effort will be made by the University to accommodate any equality and diversity issues brought to the attention of the School)

Supplemental Information

Divisional Programme Board	**Biological Sciences Health**
Overall Assessment Results	☐ **Pass / Fail** ☒ **Graded**
Module Eligible for Compensation	☐ **Yes** ☒ **No** **If this module is eligible for compensation, there may be cases where compensation is not permitted due to programme accreditation requirements. Please check the associated programme specification for details.**
School Assessment Board	Biology
Moderator	Robin Freeburn
External Examiner	M Brown
Accreditation Details	IOSH
Module Appears in CPD catalogue	☐ **Yes** ☒ **No**
Changes / Version Number	2

Assessment (also refer to Assessment Outcomes Grids below)
Assessment 1
Written report (80%) Detailed account of your project in the form of a scientific paper of approximately 12000 words.
Assessment 2
Presentation (20%) Deliver an oral presentation of your project to staff and colleagues.
Assessment 3
(N.B. (i) Assessment Outcomes Grids for the module (one for each component) can be found below which clearly demonstrate how the learning outcomes of the module will be assessed. (ii) An indicative schedule listing approximate times within the academic calendar when assessment is likely to feature will be provided within the Student Module Handbook.)

Component 1							
Assessment Type	**LO1**	**LO2**	**LO3**	**LO4**	**LO5**	**Weighting of Assessment Element (%)**	**Timetabled Contact Hours**
Dissertation/ Project report/ Thesis	☒	☒	☒	☐	☐	80	0

Component 2

Assessment Type	LO1	LO2	LO3	LO4	LO5	Weighting of Assessment Element (%)	Timetabled Contact Hours
Presentation	☒	☒	☒	☐	☐	20	0

Component 3							
Assessment Type	**LO1**	**LO2**	**LO3**	**LO4**	**LO5**	**Weighting of Assessment Element (%)**	**Timetabled Contact Hours**
	☐	☐	☐	☐	☐		
Combined total for all components						100%	0 hours

Change Control

What	When	Who
Updates to co-ordinator, minor changes to wording throughout, rebalance of learning activies/hours.	Jan 2025	A MacKenzie