

## MODULE DESCRIPTOR

### Module Title

Health and Safety Management Fundamentals

|           |              |             |        |
|-----------|--------------|-------------|--------|
| Reference | BS3961       | Version     | 7      |
| Created   | January 2024 | SCQF Level  | SCQF 9 |
| Approved  | July 2019    | SCQF Points | 15     |
| Amended   | March 2024   | ECTS Points | 7.5    |

### Aims of Module

To develop a critical understanding of the context and key components of health and safety management in the work place.

### Learning Outcomes for Module

On completion of this module, students are expected to be able to:

- 1 Critically discuss the factors which oblige organisations to manage health and safety.
- 2 Evaluate the various means by which organisations manage health and safety and the implications for all aspects of performance.
- 3 Critically discuss how compliance with health and safety obligations could help organisations contribute to the meaningful realisation of the United Nations' sustainable development goals (e.g. goals 3, 5, 6, 8, 10, and 11).
- 4 Communicate knowledge and understanding of key concepts both orally and in writing, and through the use of appropriate group involvement techniques to facilitate the learning of others.

### Indicative Module Content

Health and safety law; health and safety management systems; hazard identification and risk management; accident causation, investigation & related costs; hazard identification and risk management; human factors(including people and their behaviours; occupational health; measuring health and safety performance.

### Module Delivery

This module is a lecture based module with student-led seminars, directed self-study and private study. The learning will also be supplemented with guest speakers from a variety of industries. This will help develop a deeper understanding of the issues and the context of the importance of health and safety, current obligations on employers and employees, health and safety systems and required practices to manage health and safety effectively.

**Indicative Student Workload**

|  | Full Time | Part Time |
|--|-----------|-----------|
| Contact Hours  | 40        | N/A       |
| Non-Contact Hours  | 110       | N/A       |
| Placement/Work-Based Learning Experience [Notional] Hours                    | N/A       | N/A       |
| TOTAL  | 150       | N/A       |
| <i>Actual Placement hours for professional, statutory or regulatory body</i> |           |           |

**ASSESSMENT PLAN**

If a major/minor model is used and box is ticked, % weightings below are indicative only.

**Component 1**

|              |   |            |      |                    |            |
|--------------|---|------------|------|--------------------|------------|
| Type:        | Examination                                 | Weighting: | 100% | Outcomes Assessed: | 1, 2, 3, 4 |
| Description: | Method(s) less vulnerable to the use of AI. |            |      |                    |            |

**MODULE PERFORMANCE DESCRIPTOR****Explanatory Text**

Component 1 comprises 100% of the module grade. To pass the module, a D grade is required.

| Module Grade | Minimum Requirements to achieve Module Grade:                                  |
|--------------|--|
| <b>A</b>     | A  |
| <b>B</b>     | B  |
| <b>C</b>     | C  |
| <b>D</b>     | D  |
| <b>E</b>     | E  |
| <b>F</b>     | F  |
| <b>NS</b>    | Non-submission of work by published deadline or non-attendance for examination |

**Module Requirements**

|                          |       |
|--------------------------|-------|
| Prerequisites for Module | None. |
| Corequisites for module  | None. |
| Precluded Modules        | None. |

**ADDITIONAL NOTES**

We have yet to agree the exact assessment method(s) to employ to prevent the use of AI, following the teaching team's evaluation of the December 2023 examination. Two suggested options are: 1) Invigilated Exam (100%); 2) Invigilated Exam (70%) and consider a new method for the remaining (30%) such as poster presentation. Please note the content of the description tab [i.e. Method(s) less vulnerable to the use of AI] within the Assessment Plan section is there only for info just now and will be updated accordingly following SAB's consideration of the two suggested assessment options.

**INDICATIVE BIBLIOGRAPHY**

- 1 BOYLE, T., 2018. *Health and safety: risk management*. 5th ed. Wigston: IOSH Services.
- 2 HEALTH and SAFETY EXECUTIVE, 2013. *Managing for health and safety (HSG65)*. [online]. London: HSE. Available from: <http://www.hse.gov.uk/pubns/books/hsg65.htm>
- 3 JAIN, A., LEKA, S., and ZWETSLOOT, G., 2018. *Managing Health, Safety and Wellbeing: Ethics, Responsibility and Sustainability*. Dordrecht, The Netherlands: Springer. Available from: Springer Ebook collections.
- 4 SATAPATHY, S., REALYV?SQUEZ-VARGAS, A., and MISHRA, M., 2023. *Occupational health safety factors and their impact on the mental health of workers*. 1st ed. Singapore: Springer.
- 5 STRANKS, J., 2016. *Health and safety at work: an essential guide for managers*. 10th ed. Kogan Page, Limited. Available from: ProQuest Ebook Central.