

# Unit Outline (Higher Education)

<b>Institute / School:</b>	Institute of Health and Wellbeing
<b>Unit Title:</b>	CONTEMPORARY WORKPLACE HEALTH AND SAFETY PRACTICE AND RISK
<b>Unit ID:</b>	HLWHS6000
<b>Credit Points:</b>	30.00
<b>Prerequisite(s):</b>	Nil
<b>Co-requisite(s):</b>	Nil
<b>Exclusion(s):</b>	(SCOHS5511 and SCOHS5513)
<b>ASCED:</b>	061301

## Description of the Unit:

This unit provides a contemporary perspective on hazards, risks, accident causation and investigation. This includes both the physical and the psychosocial work environment. It provides a context for how Workplace Health and Safety management in these areas has developed over time as well as an opportunity to focus on current thinking and evidence based practice. Organisational and individual factors are introduced and considered including society, social interactions, culture, perception, fatigue and neuroscience. All of these are studied to enable a systems approach to effectively managing Workplace Health and Safety risk.

**Grade Scheme:** Graded (HD, D, C, P, MF, F, XF)

## Work Experience:

No work experience: Student is not undertaking work experience in industry.

**Placement Component:** No

**Supplementary Assessment:** Yes

Where supplementary assessment is available a student must have failed overall in the Unit but gained a final mark of 45 per cent or above, has completed all major assessment tasks (including all sub-components where a task has multiple parts) as specified in the Unit Description and is not eligible for any other form of supplementary assessment

**Course Level:**

Level of Unit in Course	AQF Level of Course					
	5	6	7	8	9	10
Introductory	■	■	■	■	■	■
Intermediate	■	■	■	■	■	■
Advanced	■	■	■	✓	■	■

### Learning Outcomes:

#### Knowledge:

- K1.** Analyse Workplace Health and Safety practice and the Workplace Health and Safety professional;
- K2.** Examine concepts of hazard, risk, systems and causation;
- K3.** Deconstruct definitions and principles of workplace injury;
- K4.** Critique methods for injury investigation and analysis;
- K5.** Illustrate the contributions of society, culture, perception, individuals and groups in interpreting risk and accident causation.

#### Skills:

- S1.** Integrate evidence-based practice into professional practice;
- S2.** Construct strategies for Workplace Health and Safety risk and accident causation utilizing research;
- S3.** Recommend and implement suitable interventions for Injury;
- S4.** Integrate the contributions of society, culture, perception, individuals and groups in interpreting risk and accident causation into Workplace Health and Safety strategies.

#### Application of knowledge and skills:

- A1.** Incorporate evidence-based practice;
- A2.** Apply a systems approach to workplace hazards, risk and accident causation;
- A3.** Evaluate methods of injury investigation and analysis and recommend appropriate resolution;
- A4.** Propose strategies for risk management and accident investigation.

#### Unit Content:

Topics may include:

- The phenomenon of workplace injury
- Identifying workplace hazards
- Psychosocial hazards
- Basic risk assessment
- Hierarchy of control methodology
- Occupational hygiene
- In-depth recognition, measurement, and mitigation of a typical hazard
- Group interactions
- Contribution of society, culture, perception, individuals and groups to risk and incident causation and investigation
- Social amplification of risk
- Communicating hazard management
- Accident causation models
- Risk: history and perspectives
- AS/NZS ISO 31000:2009 Risk management

- Pitfalls of risk assessment
- Approaches to risk assessment
- Accident investigation principles
- Approaches to accident investigation
- Human factors
- Neuroscience
- Fatigue
- Attribution theory
- Risk perception

### Graduate Attributes

Federation graduate attributes statement. To have graduates with knowledge, skills and competence that enable them to stand out as critical, creative and enquiring learners who are capable, flexible and work ready, and responsible, ethical and engaged citizens.

Graduate will have the ability to identify and distinguish models of accident etiology

### Learning Task and Assessment:

Learning Outcomes Assessed	Assessment Tasks	Assessment Type	Weighting
K1, K2, K3, K4, K5, S1, S2, S3, S4, A1, A2, A3, A4	On-line discussion forums related to key concepts	On-line discussion forums Related to key concepts	S/U
K2, S1, S2, S4, S5, A1, A4	Assessment 1 Poster that educates a workplace in relation to concepts of hazard & risk management.	Poster or Pamphlet - Individual	10-20%
K2, K5, S1, S2, S4, A1, A2, A4	Assessment 2 Essay Risk Perception.	Essay - Individual	20-30%
K1, K3, K4, S2, S3, S4, A1, A2, A3, A4	Assessment 3: Produce a ACCIMAP, a FRAM or a STAMP to describe and explain an incident which occurred in your workplace or another workplace you are familiar with incident. Write up a summary report describing and explaining the model and its contributing factors including linkages between factors	Summary Report	20-30%
K1, K3, K4, S2, S3, S4, A1, A2, A3, A4	Assessment 4 Individual or group report to stakeholders on risk and accident causation and investigation	Individual or group report to Stakeholders	30-45%

### Alignment to the Minimum Co-Operative Standards (MiCS)

The Minimum Co-Operative Standards (MiCS) are an integral part of the Co-Operative University Model. Seven criteria inform the MiCS alignment at a Course level. Although Units must undertake MiCS mapping, there is NO expectation that Units will meet all seven criteria. The criteria are as follows:

1. Co-design with industry and students
2. Co-develop with industry and students
3. Co-deliver with industry
4. FedTASK alignment
5. Workplace learning and career preparation
6. Authentic assessment
7. Industry-link/Industry facing experience

MiCS Course level reporting highlights how each Course embraces the principles and practices associated with the Co-Operative Model. Evidence of Course alignment with the MiCS, can be captured in the Course

Modification Form.

**MICS Mapping has been undertaken for this Unit**

No

Date:

**Adopted Reference Style:**

APA

Refer to the [library website](#) for more information

Fed Cite - [referencing tool](#)