

Unit Outline (Higher Education)

Institute / School:	Institute of Health and Wellbeing
Unit Title:	Contemporary Workplace Health and Safety Practice and Risk
Unit ID:	HLWHS6000
Credit Points:	30.00
Prerequisite(s):	Nil
Co-requisite(s):	Nil
Exclusion(s):	(SCOHS5511 and SCOHS5513)
ASCED:	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

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:

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.

FEDTASKS

Federation University Federation recognises that students require key transferable employability skills to prepare them for their future workplace and society. FEDTASKS (**T**ransferable **A**tttributes **S**kills and **K**nowledge) provide a targeted focus on five key transferable Attributes, Skills, and Knowledge that are embedded within curriculum, developed gradually towards successful measures and interlinked with cross-discipline and Co-operative Learning opportunities. *One or more FEDTASK, transferable Attributes, Skills or Knowledge must be*

evident in the specified learning outcomes and assessment for each FedUni Unit, and all must be directly assessed in each Course.

FEDTASK attribute and descriptor		Development and acquisition of FEDTASKS in the Unit	
		Learning Outcomes (KSA)	Assessment task (AT#)
FEDTASK 1 Interpersonal	Students will demonstrate high-level skills to effectively communicate, interact and work with others both individually and in groups Students will be required to display (in person and/or online) high-level skills in-person and/or online in: <ul style="list-style-type: none"> • Effective verbal and non-verbal communication via a range of synchronous and asynchronous methods • Active listening for meaning and influencing • High-level empathy for others • Negotiating and demonstrating extended conflict resolution skills • Working respectfully in cross-cultural and diverse teams 	Not applicable	Not applicable
FEDTASK 2 Leadership	Students will demonstrate the ability to apply leadership skills and behaviours Students will be required to display skills in: <ul style="list-style-type: none"> • Creating, contributing to, and enabling collegial environments • Showing self-awareness and the ability to self-reflect for personal growth • Inspiring and enabling others • Making informed and evidence-based decisions through consultation with others • Displaying initiative and ability to solve problems 	Not applicable	Not applicable
FEDTASK 3 Critical Thinking and Creativity	Students will demonstrate an ability to work in complex and ambiguous environments, using their imagination to create new ideas Students will be required to display skills in: <ul style="list-style-type: none"> • Reflecting critically on complex problems • Synthesising, evaluating ideas, concepts and information • Proposing alternative perspectives to refine ideas • Challenging conventional thinking to clarify concepts through deep inquiry • Proposing creative solutions in problem solving 	Not applicable	Not applicable
FEDTASK 4 Digital Literacy	Students will demonstrate the ability to work proficiently across a range of tools, platforms and applications to achieve a range of tasks Students will be required to display high-level skills in: <ul style="list-style-type: none"> • Finding, accessing, collating, evaluating, managing, curating, organising and appropriately and securely sharing complex digital information at a high-level • Receiving and responding to messages in a range of digital media • Using digital tools appropriately to conduct research • Contributing proficiently to digital teams and working groups • Participating in and utilising digital learning opportunities 	Not applicable	Not applicable

FEDTASK attribute and descriptor		Development and acquisition of FEDTASKS in the Unit	
		Learning Outcomes (KSA)	Assessment task (AT#)
FEDTASK 5 Sustainable and Ethical Mindset	Students will demonstrate the ability to think ethically and sustainably. Students will be required to display skills in: <ul style="list-style-type: none"> • The responsible conduct of research • Making informed judgments that consider the impact of devising solutions in multiple global economic environmental and societal contexts • Demonstrating commitment to social responsibility as a professional and a citizen • Generating research solutions which are sustainable, ethical, socially responsible and/or sustainable • Extending lifelong, life-wide and life-deep learning to be open to diverse others • Demonstrate extended actions to foster sustainability in their professional and personal life. 	Not applicable	Not applicable

Learning Task and Assessment:

Learning Outcomes Assessed	Assessment Tasks	Assessment Type	Weighting
K1, K2, K3, K4, 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, K5, S1, S2, S4, A1, A2, A4	Essay Risk Perception.	Essay - Individual	10-20%
K2, S1, S2, S4, A1, A4	Poster that educates a workplace in relation to concepts of hazard & risk management.	Poster or Pamphlet - Individual	20-30%
K1, K3, S2, S3, S4, A1, A2, A3, A4	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, S2, S3, S4, A1, A2, A3, A4	Individual or group report to stakeholders on risk and accident causation and investigation	Individual or group report to Stakeholders	40-60%

Adopted Reference Style:

APA ()

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

Fed Cite - [referencing tool](#)