

Unit Outline (Higher Education)

Institute / School: Institute of Health and Wellbeing

Unit Title: The Critical Researcher

Unit ID: SCOHS7701

Credit Points: 30.00

Prerequisite(s): Nil

Co-requisite(s): Nil

Exclusion(s): (EV810)

ASCED: 061301

Description of the Unit:

SCOHS7701 The Critical Researcher enables students to develop a critical understanding of the major research and industrial directions, literature searching methodologies, information sources and multidisciplinary research approaches shaping contemporary research and debates applicable to the field of occupational health and safety. Students will build, apply and reflect on a range of research strategies and independent research skills to locate, retrieve, store and critically analyse, evaluate and use information effectively for research.

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					V	

Learning Outcomes:

Knowledge:

- **K1.** Examine the social, political and economic contexts of information.
- **K2.** Undertake a literature review in a selected field applicable to occupational safety and health.
- **K3.** Identify and explain how information is organised and communicated in a context applicable to occupational safety and health.

Skills:

- **S1.** Demonstrate information literacy skills through effectively locating, managing, and critically evaluating information, from emerging technologies and sources.
- **S2.** Design and implement literature review and research strategies to identify gaps, trends, inconsistencies and patterns of research, applicable to the field of occupational health and safety
- **S3.** Assess the accuracy, reliability and relevance of knowledge claims and arguments through critical reading, interpretation, analysis and evaluation of information sources.
- **S4.** Prepare and present written and oral reports to an audience.
- **S5.** Apply appropriate referencing conventions in the presentation of academic work.

Application of knowledge and skills:

- **A1.** Conduct a literature review within a field of occupational safety and health.
- **A2.** Define a topic in diagrammatic and concise written outline form.

Unit Content:

Topics may include:

- Who does research in occupational health and safety and why;
- The field of occupational health and safety research;
- The connections with and contributions of occupational health and safety knowledge to other disciplines, fields of research and professional practice; and
- Current occupational health and safety preoccupations and related contextual influences.
- Contemporary research practices will be considered, with reflections on the role of the researcher; and what constitutes effective research.
- Candidates will identify a research focus, begin to develop effective strategies for: research, information literacy and literature reviews.
- Candidates will be urged to link into formal and informal information networks to support the research process.



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.

Graduates will continue to seek out evidence-based OHS knowledge

Learning Task and Assessment:

Learning Outcomes Assessed	Assessment Tasks	Assessment Type	Weighting
K1, K3 S2, S3, S4, A1.	Workplace report related to the use of research in evidence-based workplace OHS practice	Description of topic	20-30%
K2, K3, S1, S2, A2.	Diagram and presentation of appropriate research methodology and methods for a specific topic	Diagrammatic representation of literature and other sources. Flowchart/Diagram and heuristic	15-25%
K1, K2 S1, S2, S3, S4, S5 A1.	Literature Review and Report on OHS-related challenge	Literature review	40-50%
K1, S2, S3	Reflection Piece	Reflection	5-15%

Adopted Reference Style:

APA

Refer to the <u>library website</u> for more information

Fed Cite - referencing tool