

Course Outline (Higher Education)

School:	School of Health
Course Title:	THE CRITICAL RESEARCHER
Course ID:	SCOHS7701
Credit Points:	30.00
Prerequisite(s):	Nil
Co-requisite(s):	Nil
Exclusion(s):	(EV810)
ASCED:	061301

Description of the Course:

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: 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 course but gained a final mark of 45 per cent or above and submitted all major assessment tasks.

Program Level:

Level of course in Program	AQF Level of Program					
	5	6	7	8	9	10
Introductory	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Intermediate	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Level of course in Program	AQF Level of Program					
	5	6	7	8	9	10
Advanced	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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.

Course 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.

Values:

- V1.** Pursue and value knowledge.

- V2.** Value the life of the mind: scholarship and creativity.
- V3.** Acquire new ideas.
- V4.** Acquire learning styles from various cultures and sub-cultures.
- V5.** Value cultural differences and approaches to sources of knowledge.
- V6.** Explore and critically reflect on personal learning.
- V7.** Appreciate the value and power of information.
- V8.** Value the contribution and application of occupational health and safety knowledge within the wider community.

Graduate Attributes

The Federation University FedUni graduate attributes (GA) are entrenched in the [Higher Education Graduate Attributes Policy](#) (LT1228). FedUni graduates develop these graduate attributes through their engagement in explicit learning and teaching and assessment tasks that are embedded in all FedUni programs. Graduate attribute attainment typically follows an incremental development process mapped through program progression. **One or more graduate attributes must be evident in the specified learning outcomes and assessment for each FedUni course, and all attributes must be directly assessed in each program**

Graduate attribute and descriptor		Development and acquisition of GAs in the course	
		Learning Outcomes (KSA)	Assessment task (AT#)
GA 1 Thinkers	Our graduates are curious, reflective and critical. Able to analyse the world in a way that generates valued insights, they are change makers seeking and creating new solutions.	K1, S4	AT1, AT2, AT4
GA 2 Innovators	Our graduates have ideas and are able to realise their dreams. They think and act creatively to achieve and inspire positive change.	K2, A1, S2, S3	AT2, AT3, AT4
GA 3 Citizens	Our graduates engage in socially and culturally appropriate ways to advance individual, community and global well-being. They are socially and environmentally aware, acting ethically, equitably and compassionately.	K1, S2, S3	AT1, AT3
GA 4 Communicators	Our graduates create, exchange, impart and convey information, ideas, and concepts effectively. They are respectful, inclusive and empathetic towards their audience, and express thoughts, feelings and information in ways that help others to understand.	K1, K2, K3, S1, S4, S5, A1, A2	AT1, AT2, AT3
GA 5 Leaders	Our graduates display and promote positive behaviours, and aspire to make a difference. They act with integrity, are receptive to alternatives and foster sustainable and resilient practices.	S2, S3, S4	AT2, AT3

Learning Task and Assessment:

Learning Outcomes Assessed	Learning 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%

Learning Outcomes Assessed	Learning Tasks	Assessment Type	Weighting
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 [library website](#) for more information

Fed Cite - [referencing tool](#)