Course Outline



School / Portfolio:	Faculty of Health
Course Title:	OHS RESEARCH & PROFESSIONAL PRACTICE
Course ID:	SCOHS6613
Credit Points:	15.00
Prerequisite(s):	SCOHS5510, SCOHS5511, SCOHS5513 (formerly SCOHS5512),
	BULAW5975.
Co-requisite(s):	Nil
Exclusion(s):	(EV707)
ASCED Code:	061301

Program Level:

AQF Level of Program						
	5	6	7	8	9	10
Level						
Introductory						
Intermediate						
Advanced				~		

Learning Outcomes:

Knowledge:

- **K1.** Discuss the characteristics of evidence-based research in OHS
- **K2.** Recognise the factors required for peer-reviewed journal publication
- K3. Describe the methodology of systematic review of OHS literature

Skills:

- S1. Discriminate peer-reviewed publications from non-peer-reviewed
- **S2.** Infer meaning from and summarise evidence-based literature in a review
- **S3.** Critically review and assess evidence-based research in OHS and generate a review of literature
- **S4.** Evaluate literature and be prepared to advocate an ethically-based OHS position statement

Application of knowledge and skills:

- **A1.** Compile evidence-based research for OHS application
- A2. Generate data and contribute to a peer-reviewed publication
- A3. Evaluate evidence-based literature and compile a review
- A4. Complete a critical review of credible literature

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Course Content:

Topics may include:

- Selecting topic and defining the scope of a paper
- Defining the aims and objectives of a paper
- Understanding the 'IMRAD' format of a peer-reviewed paper
- The process of a literature review
- Source of and access to information
- Evaluation and synthesis of information
- The process of a systematic literature review
- Basic epidemiology
- Writing a professional report or peer reviewed paper
- Referencing

Values and Graduate Attributes:

Values:

- **v1.** Occupational health and safety practice is a means for improving the wellbeing of all people in and around workplaces
- v2. Occupational health and safety has an important role in achieving corporate goals
- V3. Professional ethics are integral to the health and safety profession
- **V4.** Health and safety advances arise from integration of evidence-based literature Enlightened appraisal of current conditions and creative recommendations lead to 'cycle of
- **V5.** improvement' advances in health and safety

Graduate Attributes:

Attribute	Brief Description	Focus
Continuous Learning	Graduates will continue to seek out evidence-based OHS knowledge	High
Self Reliance	Graduates will have the ability to determine the most appropriate solution to OHS issues	High
Engaged Citizenship	ed Citizenship Graduates will seek to implement appropriate OHS knowledge wherever possible	
Social Responsibility Graduates will seek to disseminate advanced OHS knowledge to stakeholders		High

Learning Task and Assessment:

Learning Outcomes Assessed	Assessment Task	Assessment Type	Weighting
K1, K2, S1, S2, A1, A2, A3	Group presentation in class defining four topics for possible selection for review.	Group presentation	Ungraded
K1, K2, S1, S2, A1, A2, A3	Group presentation in class to demonstrate evidence of breadth and depth of research.	Group presentation	Ungraded
K1, K2, K3, S1, S2, S3, A1, A2, A3, A4	Individual critical comparative analysis of 3 papers used in group work for assignment 2.	Essay	15-20%

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Learning Outcomes Assessed	Assessment Task	Assessment Type	Weighting
K1, S1, S2, S4, A1, A2, A3	Individual reflective journal relating increasing insight as the student progressed through the GDOHM.	Journal report	5-15%

Adopted Reference Style:

APA