



# Unit Outline (Higher Education)

Institute / School: Institute of Health and Wellbeing

**Unit Title:** Research 1: Introduction to Evidence-Based Practice and Research

Unit ID: NURBN1015

Credit Points: 15.00

Prerequisite(s): Nil

Co-requisite(s): Nil

Exclusion(s): Nil

**ASCED:** 060301

# **Description of the Unit:**

This unit is designed to develop foundational skills in understanding and applying evidence-based practice so that students become informed consumers of research with the ability to relate research to nursing practice. The unit will examine the major steps in the research process and the principles of evidence-based practice. To provide the highest quality nursing care, students must be able to access, interpret and evaluate the best available evidence, and incorporate it into nursing practice. The knowledge and skills developed in this unit can be utilised across all units of the Bachelor of Nursing course.

**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:**

Unit Outline (Higher Education) NURBN1015 RESEARCH 1: INTRODUCTION TO EVIDENCE-BASED PRACTICE AND RESEARCH

Level of Unit in Course	AQF Level of Course					
Level of Office in Course	5	6	7	8	9	10
Introductory						
Intermediate			V			
Advanced						

# **Learning Outcomes:**

# **Knowledge:**

- **K1.** Identify the principles of ethical research
- **K2.** Describe the relationship between nursing and research and the role of critical thinking and reflection in the development of nursing knowledge
- **K3.** Describe the principles of evidence-based practice, recognising the importance of incorporating research evidence into practice to the delivery of high-quality nursing care

#### Skills:

- **S1.** Develop critical thinking skills and enquiring strategies to search and locate appropriate evidence-based literature.
- **S2.** Appraise research methodologies used in the investigation of nursing problems
- **S3.** Critically analyse research articles in terms of methodologies, data collection and analysis techniques.

#### Application of knowledge and skills:

- **A1.** Discuss the concept of evidence-based practice in relation to the provision of safe, effective, holistic nursing care
- **A2.** Apply research concepts, reflection and systematic inquiry in nursing practice.

#### **Unit Content:**

The current NMBA Registered Nurse Standards for Practice, NMBA Code of Conduct for Nurses, Code of Ethics for Nurses, National Safety and Quality Health Service Standards, Aged Care Quality Standards, National Health Priority Areas and where applicable the NMBA National Competency Standards for the Midwives, NMBA Code of Conduct for Midwives, ICM/NMBA Code of Ethics for Midwives have informed the content development of this unit.

Topics include:

Research awareness

Introduction to literature reviews

Contemporary approaches to research in nursing

Approaches to sampling and data collection

Approaches to analysing research data

Understanding research findings and evidence-based practice



# **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**ttributes **S**kills and **K**nowledge) provide a targeted focus on five key transferable Attributes, Skills, and Knowledge that are be embedded within curriculum, developed gradually towards successful measures and interlinked with cross-discipline and Cooperative 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 the ability to effectively communicate, inter-act and work with others both individually and in groups. Students will be required to display skills inperson and/or online in:  Using effective verbal and non-verbal communication Listening for meaning and influencing via active listening Showing empathy for others Negotiating and demonstrating 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 professional skills and behaviours in leading others. Students will be required to display skills in:  Creating a collegial environment  Showing self -awareness and the ability to self-reflect  Inspiring and convincing others  Making informed decisions  Displaying initiative	Not applicable	Not applicable	
FEDTASK 3 Critical Thinking and Creativity	Students will demonstrate an ability to work in complexity and ambiguity using the imagination to create new ideas. Students will be required to display skills in:  Reflecting critically Evaluating ideas, concepts and information Considering alternative perspectives to refine ideas Challenging conventional thinking to clarify concepts Forming creative solutions in problem solving.	Not applicable	Not applicable	
FEDTASK 4 Digital Literacy	Students will demonstrate the ability to work fluently across a range of tools, platforms and applications to achieve a range of tasks. Students will be required to display skills in:  • Finding, evaluating, managing, curating, organising and sharing digital information  • Collating, managing, accessing and using digital data securely  • Receiving and responding to messages in a range of digital media  • Contributing actively to digital teams and working groups  • Participating in and benefiting from 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 consider and assess the consequences and impact of ideas and actions in enacting ethical and sustainable decisions. Students will be required to display skills in:  • Making informed judgments that consider the impact of devising solutions in global economic environmental and societal contexts  • Committing to social responsibility as a professional and a citizen  • Evaluating ethical, socially responsible and/or sustainable challenges and generating and articulating responses  • Embracing lifelong, life-wide and life-deep learning to be open to diverse others  • Implementing required 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, S1, S2, S3, A1, A2	Attendance at Active Learning Sessions	80% Attendance at Active Learning Sessions	S/U Hurdle
K1, S1, S2, S3, A2	Analyse and report on the quality of research literature, considering evidence based practice principles.	Research Report	40-60%
K1, K2, K3, S1, S2, A1, A2	Critical analysis of evidence based literature relating to contemporary nursing issues.	Essay	40-60%

# **Adopted Reference Style:**

APA ()

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

Fed Cite - referencing tool