



Unit Outline (Higher Education)

Institute / School: Institute of Innovation, Science & Sustainability

Unit Title: METHODOLOGICAL AND QUALITATIVE FOUNDATIONS

Unit ID: BUHON4004

Credit Points: 15.00

Prerequisite(s): Nil

Co-requisite(s): Nil

Exclusion(s): Nil

ASCED: 080300

Description of the Unit:

This honours year foundation unit provides firstly an overview of the program including work undertaken and expectations. Students are then introduced to methodological foundations of research regarding research philosophies, knowledge generation, research structures and the process for developing research questions. The unit concludes with a description of qualitative methods accounting for data collection, data analysis and methods used for research validation

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 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				~		



Level of Unit in Course	AQF Level of Course					
	5	6	7	8	9	10
Advanced						

Learning Outcomes:

Knowledge:

- **K1.** Compare and contrast qualitative methods with regard to purpose, forms of data collection, data analysis together with interpretation and presentation of findings
- **K2.** Describe the methodological foundations of research regarding philosophical research approaches, knowledge foundations, research structures and research question development
- **K3.** Critically evaluate the process of planning and implementing a research project.

Skills:

- **S1.** Analyse, interpret, report and present comparisons on methodological research approaches
- **S2.** Construct a philosophical framework consistent with and supporting a research method
- **S3.** Plan a research study using qualitative methods

Application of knowledge and skills:

- **A1.** Ability to define key terms applicable to the research process
- **A2.** Competence in describing a methodological foundation consistent with proposed methods
- **A3.** Production and presentation of a qualitative research design incorporating methodological approach, data collection and data analysis

Unit Content:

- Honours year overview including study requirements and expectations
- Research methodology foundations including philosophies, knowledge generation, research structures and research questions
- Qualitative methods comprising data collection, data analysis and research validation

Learning Task and Assessment:

Learning Outcomes Assessed	Assessment Tasks	Assessment Type	Weighting
K1, K2, K3, A1, A2	Research question design	Written Essay, Report, and/or Presentation	10 - 30%
K2, S1, A1, A2	Reflection on methodology	Written Essay, Report, or literature review	30 - 50%
K3, S2, S3, A3	Qualitative methods application	Written Report Research Plan, and/or Presentation	40 - 60%

Adopted Reference Style:

APA

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

Fed Cite - referencing tool



