# Research Methods

## Subject Overview

The purpose of this unit is to provide students with a firm foundation in the principles of good research methodology and design. Students will be introduced into the research process through learning how to critically explore and evaluate different methods used in social science research and select relevant and feasible approaches to data collection. Students will also develop the necessary skills in ethnographic approaches, questionnaire design, coding and analysis to carry out fieldwork in subsequent postgraduate level subjects.

## Learning Outcomes

- Critique relevant literature to evaluate its quality in terms of both discipline content and methodological approaches
- Critically reflect on the ethical issues associated with research design and methodologies
- Analyse and report on qualitative and quantitative data to demonstrate methods of analysis appropriate to each type of data
- Apply research methodology to the design of research tools for qualitative and quantitative data collection

## Assessments

<table>
<thead>
<tr>
<th>Details</th>
<th>Weighting</th>
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<tbody>
<tr>
<td>Comparative analysis essay</td>
<td>20%</td>
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<tr>
<td>Coding and analysis</td>
<td>40%</td>
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<tr>
<td>Data collection design and critical reflection</td>
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## Graduate Attributes addressed in this subject

- Preparedness
- Ethical and social understanding
- Cognitive skills to consolidate knowledge
- Scholarly skills
- Communication skills