

Research Level

1.1 Define and articulate the information need

- Recognise the role of theory, paradigm and discourse in the defining of the information need

1.2 Understand the purpose, scope and appropriateness of a variety of information sources

- Appreciate the potential and limitations of any single information source

1.3 Re-evaluate the nature and extent of the information need

- Be able to critically evaluate and contextualise the information need

1.4 Use diverse sources of information to inform decisions

- Seek expert opinion through a variety of mechanisms (in-person, electronic)
- Know about literature on scholarly methods and writing

2.1 Select the most appropriate methods or tools for finding information

- Know about restricted/staff assisted catalogues and databases
- Know about other relevant catalogues eg printed, microform
- Effectively use relevant sources from other subjects for interdisciplinary aspects of research

2.2 Construct and implement effective search strategies

- Understands both the potential and limitations of any search strategy
- Sort and limit results of advanced citation databases searches
- Use the diverse range of print finding aids required in some subject areas

2.3 Obtain information using appropriate methods

- Effectively use the key print and online resources (databases, websites) for discipline-specific information
- Obtain relevant material in any format and from any possible location (ie. know what services to access)
- Utilise the full functions of a citation database

2.4 Keep up-to-date with information sources, information technologies, information access tools and investigative methods

- Use diverse strategies for keeping up-to-date with the latest research such as the use of auto-alerts

3.1 Assess the usefulness and relevance of the information obtained

- Identify the relevance and variety of potential resources in different formats (multimedia, database, website, audiovisual, conference)
- Know of changes in format, coverage, time period of relevant information resources and access tools
- Use appropriate email discussion groups and list-servs within the subject area

3.2 Define and apply criteria for evaluating information

- Analyse the structure and logic of supporting arguments or methods within the information retrieved
- Understand the impact of 'context' on interpreting the information

3.3 Reflect on the information seeking process and revise search strategies as necessary

- Plan timeframe for retrieving information beyond the local collections (eg Document Delivery)
- Review information retrieval sources used and expand to include others as needed including professional associations, research offices, community resources, experts and practitioners

4.1 Record information and its sources

- Record search strategies, sources used and locations of sources

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4.2 Organise (order/classify/store) information

- Save database search strategies or set-up alerts for later use
- Follow University guidelines on the preparation of theses
- Effectively manage bibliographic references using the advanced features of a citation manager (eg. EndNote)
- Disaster prevention - keep backups in different locations

5.1 Assimilate new information by adding to or modifying existing personal knowledge

- Extends initial synthesis at a higher level of abstraction to construct new hypotheses

5.2 Use augmented/modified knowledge to address specific information needs

- Able to present information in a wide variety of formats to diverse audiences

6.1 Acknowledge cultural, ethical, and socio-economic issues related to the access and use of information

- Understand the processes relating to ethics committees, and restricted access to original materials

6.2 Recognise that information is underpinned by values and beliefs (particularly with regard to those held by Maori)

- Recognise that value systems affect the way information is produced, distributed and consumed

6.3 Conform with conventions and etiquette related to the access and use of information

- Understand how copyright affects unpublished materials (theses, manuscripts) and conform with relevant protocols relating to Maori materials

6.4 Legally obtain, store, and disseminate text, data, images, or sounds

- Knowledgeable about copyright as it affects all types and formats of information (unpublished, oral, digital, government)