<table>
<thead>
<tr>
<th>TSC Category</th>
<th>Investment and Financial Management</th>
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<tbody>
<tr>
<td>TSC</td>
<td>Research and Information Synthesis</td>
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<tr>
<td>TSC Description</td>
<td>Identify, source and interpret information from various sources to obtain deep understanding of specific field or area to identify patterns, uncover insights, integrate findings into recommendations and/or guide decision-making</td>
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<thead>
<tr>
<th>TSC Proficiency Description</th>
<th>Level 1</th>
<th>Level 2</th>
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<th>Level 4</th>
<th>Level 5</th>
<th>Level 6</th>
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<tr>
<td>Conduct initial research to discover and compile information and/or information sources for research analysis and interpretation</td>
<td>Source and gather information for analysis and interpretation to form observations and discover insights in line with defined research objectives</td>
<td>Identify clear research objectives and methodologies to facilitate identification of patterns and relationships between findings from various sources to form an informed opinion on a specific area</td>
<td>Define research strategies and accompanying parameters to guide research and information synthesis, using identified insights to guide complex decision-making activities</td>
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Knowledge

- Research objectives
- Research databases
- Search principles and techniques
- Methods of compiling, categorising and displaying data
- Differences between primary and secondary sources

- Research objectives
- Literature review techniques
- Principles of identifying source legitimacy and integrity
- Critical reviewing techniques
- Techniques to synthesise information from various sources

- Methods to identify research objectives
- Methods to validate information
- Types of patterns and relationships between data and data sources
- Principles to develop arguments and insights

- Organisation’s business strategies and objectives
- Research methodologies and approaches
- Research parameters
- Ethical research principles

Abilities

- Determine research objectives to guide search terminology
- Identify possible sources of information
- Perform basic research by extracting relevant information from search databases
- Highlight information and/or information sources relevant to defined research objectives

- Identify appropriate research methods and analysis approaches for research objectives as part of defining research plans
- Utilise variety of information sources and databases to gather data
- Organise information into logical categories for analyses
- Identify relationships across information

- Determine and form research questions and research objectives based on business objectives
- Review preliminary research and arguments formed
- Make judgements based on inferred relationships across information sources
- Evaluate advantages, disadvantages and relevance of information

- Articulate overall research strategies as guidelines
- Define research information records and information arrangement
- Review research findings for accuracy, credibility and validity
- Apply and contextualise research insights to decision-making scenarios
- Ensure research findings and synthesised

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<thead>
<tr>
<th>Record sourced information and data into standard systems and formats</th>
<th>Articulating synthesised information into understandable concepts</th>
<th>Oversee information synthesis to ensure efficiency of research processes</th>
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<tbody>
<tr>
<td>Assess quality and validity of information sources relevant to credibility of information</td>
<td>Develop arguments or explanations based on identified facts and synthesised information</td>
<td>Advocate and practice culture of ethics and data integrity for research</td>
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<td>Critique information for relevance to research objective, accuracy and credibility of information</td>
<td>Identify possible knowledge gaps to guide additional research required</td>
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<tr>
<td>Apply personal and professional knowledge and experience to aid information interpretation</td>
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<td>Provide preliminary structure and framing of information into logical concepts</td>
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<td>Information are kept up to date</td>
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