### Bachelor of Education (Science and Mathematics)

**Course Level Outcomes mapped to AQF Level 7**

<table>
<thead>
<tr>
<th>AQF Level 7 Criteria</th>
<th>Bachelor of Education (Science and Mathematics) Course Level Outcome</th>
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<tbody>
<tr>
<td><strong>Knowledge</strong></td>
<td><strong>CLO1. Exhibit depth and breadth of knowledge:</strong></td>
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| Graduates at this level will have broad theoretical and technical knowledge of a specific area or a broad field of work and learning | - Subject and multidisciplinary knowledge and skills  
- Accomplished communicators  
- Recognise and critically evaluate issues of social responsibility  
- Culturally competent citizens  
- Respect for diversity  
- Skills of inquiry  
- 6. Exhibit ethical, active and responsible professional practice: |
|                      | - Recognise and critically evaluate issues of social responsibility  
- Accomplished communicators  
- Culturally competent citizens  
- Ethical conduct  
- Working in individual and collaborative ways  
- Highly regarded professionals  
- Respect for diversity  
- Sustainability |
| **Skills**           | **CLO4. Communicate effectively:**                                 |
| Graduates at this level will have a broad range of cognitive, technical and communication skills to select and apply methods and technologies to: | - Accomplished communicators  
- Skills of inquiry  
- Creative and critical literacies  
- Respect diversity  
- Culturally competent citizens  
- Working in individual and collaborative ways  
- CLO5. Show commitment to professional learning: |
|                      | - Skills of inquiry  
- Creative and critical literacies  
- Ethical conduct  
- Working in individual and collaborative ways  
- Highly regarded professionals |
### Application of Knowledge and Skills

Graduates at this level will apply knowledge and skills to demonstrate autonomy, judgement and defined responsibility:
- in contexts that are subject to change
- within broad parameters to provide specialist advice and functions

CLO2. Demonstrate a critical understanding of relevant disciplines:
- Subject and multidisciplinary knowledge and skills
- Accomplished communicators
- Creative and critical literacies
- Skills of inquiry
- Highly regarded professionals

CLO3. Apply knowledge and teaching skills:
- Subject and multidisciplinary knowledge and skills
- Creative and critical literacies
- Skills of inquiry
- Working in individual and collaborative ways