

**AQF LEVEL**

**AQF LEVEL 10 CRITERIA –**

**PROGRAM LEARNING OUTCOMES**

**DOCTORAL DEGREE**

<b>PURPOSE</b>	The Doctoral Degree qualifies individuals who apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation, scholarship or professional practice	
<b>KNOWLEDGE</b>	<p>Graduates of Doctoral Degree will have:</p> <ul style="list-style-type: none"> <li>a body of knowledge at the frontier of a field of work or learning, including knowledge that constitutes an original contribution</li> <li>substantial knowledge of research principles and methods applicable to the field of work or learning</li> </ul>	<p>Graduates of the Doctor of Philosophy (PhD) will have:</p> <ul style="list-style-type: none"> <li>made an original contribution through a significant body of research that extends the frontier of knowledge in the PhD field of research</li> <li>demonstrated substantial knowledge of research principles and methodologies applicable to their individual PhD field of research.</li> </ul>
<b>SKILLS</b>	<p>Graduates of a Doctoral Degree will have:</p> <ul style="list-style-type: none"> <li>cognitive skills to demonstrate expert understanding of theoretical knowledge and to reflect critically on that theory and practice</li> <li>cognitive skills and use of intellectual independence to think critically, evaluate existing knowledge and ideas, undertake systematic investigation and reflect on theory and practice to generate original knowledge</li> <li>expert technical and creative skills applicable to the field of work or learning</li> <li>communication skills to explain and critique theoretical propositions, methodologies and conclusions</li> <li>communication skills to present cogently a complex investigation of originality or original research for external examination against international standards and to communicate</li> </ul>	<p>Graduates of the Doctor of Philosophy will have specialised cognitive and technical skills in their field of research and intellectual independence to:</p> <ul style="list-style-type: none"> <li>Analyse critically, reflect on and synthesise complex information, problems, concepts and theories</li> <li>Ethically design, conduct, interpret and communicate research for the generation of new knowledge, applications, or understanding at the forefront of the field of research.</li> <li>Employ communication skills to explain and critique theoretical propositions, methods, conclusions, and practices to peers and the community.</li> <li>Employ professional communication skills, in a culturally responsive manner, with a range of socially and culturally diverse audiences</li> </ul>

**APPLICATION OF  
KNOWLEDGE &  
SKILLS**

<p>results to peers and the community</p> <ul style="list-style-type: none"> <li>• expert skills to design, implement, analyse, theorise and communicate research that makes a significant and original contribution to knowledge and/or professional practice</li> </ul>	
<p>Graduates of a Doctoral Degree will demonstrate the application of knowledge and skills:</p> <ul style="list-style-type: none"> <li>• with intellectual independence</li> <li>• with initiative and creativity in new situations and/or for further learning</li> <li>• with full responsibility and accountability for personal outputs</li> <li>• to plan and execute original research</li> <li>• with the ongoing capacity to generate new knowledge, including in the context of professional practice</li> </ul>	<p>Graduates of the Doctor of Philosophy will demonstrate the application of knowledge and skills:</p> <ul style="list-style-type: none"> <li>• with intellectual independence to undertake research at an advanced level, and contribute to the development of theories, approaches, practices, tools and techniques.</li> <li>• with initiative and creativity to make informed judgements and apply appropriate methods</li> <li>• with a commitment to intellectual and research integrity, accuracy and accountability in the conduct and outputs of research activity</li> <li>• with the ongoing capacity to generate new knowledge</li> </ul>