

AQF LEVEL	AQF LEVEL 7 CRITERIA – BACHELOR DEGREE		PROGRAM LEARNING OUTCOMES
<b>PURPOSE</b>	The Bachelor Degree qualifies individuals who apply a broad and coherent body of knowledge in a range of contexts to undertake professional work and as a pathway for further learning.		
<b>KNOWLEDGE</b>	Graduates of a Bachelor Degree will have a broad and coherent body of knowledge, with depth in the underlying principles and concepts in one or more disciplines as a basis for independent lifelong learning.	Graduates of the Bachelor of Medical Science will have: <ul style="list-style-type: none"> <li>• a broad and coherent body of knowledge that underpins biomedical sciences theory and practice and their application to medicine</li> <li>• knowledge of the underlying principles and concepts in the disciplines of anatomy, biochemistry and metabolism, physiology, immunology, microbiology and infectious disease, neuroscience, pharmacology, clinical pathology</li> <li>• knowledge of human experiences in the health environment</li> <li>• knowledge of current and emerging ethical issues that arise in the biomedical and medical Sciences.</li> </ul>	
<b>SKILLS</b>	Graduates of a Bachelor Degree will have: <ul style="list-style-type: none"> <li>• cognitive skills to review critically, analyse, consolidate and synthesise knowledge</li> <li>• cognitive and technical skills to demonstrate a broad understanding of knowledge with depth in some areas</li> <li>• cognitive and creative skills to exercise critical thinking and judgement in identifying and solving problems with intellectual independence</li> <li>• communication skills to present a</li> </ul>	Graduates of the Bachelor of Medical Science will have: <ul style="list-style-type: none"> <li>• cognitive skills to review, critically analyse and interpret the scientific literature in the broad discipline of biomedical science</li> <li>• cognitive and technical skills to synthesise and integrate knowledge for the purpose of deep learning in the biomedical and medical sciences</li> <li>• written and oral communication skills to present complex and technical information to a lay audience</li> <li>• communication skills to interpret, engage in and convey scientific and biomedical information in a clear and coherent manner</li> <li>• communications skills to engage with a variety of audiences, demonstrating cultural competency, ethics and professionalism in professional medical practice.</li> </ul>	

**APPLICATION OF  
 KNOWLEDGE &  
 SKILLS**

clear, coherent and independent exposition of knowledge and ideas	
<p>Graduates of a Bachelor Degree will demonstrate the application of knowledge and skills:</p> <ul style="list-style-type: none"> <li>• with initiative and judgement in planning, problem solving and decision making in professional practice and/or scholarship</li> <li>• to adapt knowledge and skills in diverse contexts</li> <li>• with responsibility and accountability for own learning and professional practice and in collaboration with others within broad parameters</li> </ul>	<p>Graduates of the Bachelor of Medical Science will demonstrate the application of knowledge and skills:</p> <ul style="list-style-type: none"> <li>• with initiative and judgement in planning, problem solving and decision-making relevant to continuing education and professional development in the context of a post-graduate medicine program</li> <li>• to adapt knowledge and skills in diverse contexts related to postgraduate medical education and clinical training</li> <li>• with responsibility and accountability for own learning and professional practice and in collaboration with others within broad parameters encompassed by a graduate medical program and professional clinical settings</li> <li>• with responsibility and accountability for own learning and professional practice and in collaboration with others within broad parameters encompassed by a graduate medical program and professional clinical settings.</li> </ul>