

AQF LEVEL	AQF LEVEL 8 CRITERIA – GRADUATE CERTIFICATE		PROGRAM LEARNING OUTCOMES
<b>PURPOSE</b>	The Graduate Certificate qualifies individuals who apply a body of knowledge in a range of contexts to undertake professional/highly skilled work and as a pathway for further learning.		
<b>KNOWLEDGE</b>	Graduates of a Graduate Certificate will have specialised knowledge within a systematic and coherent body of knowledge that may include the acquisition and application of knowledge and skills in a new or existing discipline or professional area	Graduates of the Graduate Certificate in Cyber Security will have a specialised body of knowledge in the field of cyber security in relation to cyber security risks, threats and mitigation techniques, and the security needs of organisations	
<b>SKILLS</b>	Graduates of a Graduate Certificate will have: <ul style="list-style-type: none"> <li>• cognitive skills to review, analyse, consolidate and synthesise knowledge and identify and provide solutions to complex problems</li> <li>• cognitive skills to think critically and to generate and evaluate complex ideas</li> <li>• specialised technical and creative skills in a field of highly skilled and/or professional practice</li> <li>• communication skills to demonstrate an understanding of theoretical concepts</li> <li>• communication skills to transfer complex knowledge and ideas to a variety of audiences</li> </ul>	Graduates of the Graduate Certificate in Cyber Security will have: <ul style="list-style-type: none"> <li>• cognitive and technical skills to critically analyse cyber security threats, review organisational cyber security risks and architectural needs, and identify and provide innovative solutions to mitigate these risks</li> <li>• specialised technical and creative skills to research and evaluate complex cyber security systems, processes and solutions</li> <li>• communication skills to demonstrate an understanding of theoretical cyber security concepts</li> <li>• communication skills to present complex cyber security knowledge and ideas to a variety of audiences</li> </ul>	

**APPLICATION OF  
KNOWLEDGE &  
SKILLS**

Graduates of a Graduate Certificate will demonstrate the application of knowledge and skills:

- to make high level, independent judgements in a range of technical or management functions in varied specialised contexts
- to initiate, plan, implement and evaluate broad functions within varied specialised technical and/or creative contexts
- with responsibility and accountability for personal outputs and all aspects of the work or function of others within broad parameters

Graduates of the Graduate Certificate in Cyber Security will demonstrate the application of knowledge and skills:

- to assess current and future trends in cyber security risks and threats, and implement and evaluate approaches to mitigate these risks
- in a responsible and accountable manner within an organizational context