AQF LEVEL	AQF LEVEL 7 CRITERIA – BACHELOR DEGREE	PROGRAM LEARNING OUTCOMES
PURPOSE	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.	
KNOWLEDGE	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 Data Science will have a broad and coherent body of knowledge of the exploration, gathering, manipulation, visualisation, automation and interpretation of data using digital platforms in order to underpin the use of data in discipline specific contexts, understand the ethics and legal issues associated with the use of data and recognise the significance, diverse meanings and value of datasets.
SKILLS	Graduates of a Bachelor Degree will have: • cognitive skills to review critically, analyse, consolidate and synthesise knowledge • cognitive and technical skills to demonstrate a broad understanding of knowledge with depth in some areas • cognitive and creative skills to exercise critical thinking and judgement in identifying and solving problems with intellectual independence • communication skills to present a clear, coherent and independent exposition of knowledge and ideas	Graduates of the Bachelor of Data Science will have: • cognitive skills to hypothesize and generate meaningful questions, while recognising limitations, of data • cognitive and technical skills to acquire, extract and manage data that can be variable, inconsistent in format and structure • cognitive and creative skills to analyse, model and interpret data with intellectual independence • communication skills to present a clear, coherent and independent exposition of data manipulation, analysis and interpretation.

APPLICATION OF KNOWLEDGE & SKILLS	Graduates of a Bachelor Degree will demonstrate the application of knowledge and skills: • with initiative and judgement in planning, problem solving and decision making in professional practice and/or scholarship • to adapt knowledge and skills in diverse contexts • with responsibility and accountability for own learning and professional practice and in collaboration with others within broad parameters	Graduates of the Bachelor of Data Science will demonstrate the application of knowledge and skills: • with initiative and judgement with respect to data analysis, modelling and interpretation specific to their discipline context • to make independent judgements in relation to data analysis, modelling and interpretation as is relevant to professional practice • in the application of data analysis, modelling and interpretation as relevant to their discipline context • with respect for the ethical and legal issues associated with the use of data • to reflect on performance feedback to identify and action learning and self-improvement opportunities.