## **GAAP** endorsed existing apprenticeship standards

Our Environment	Environmental Practitioner	L6	Providing employers with a high level of professional environmental expertise.
Our Environment	Ecologist	L7	Studying the relationships between living things and their environment to help to resolve potentially conflicting demands between economic development and the environment.
Our Environment	Arborist	L2	Planting, felling and maintaining trees
Our Environment	Forest Operative	L2	Managing trees, plans and the environment in forests and woodlands
Our Environment	Countryside Ranger	L4	Provide daily management, maintenance, conservation and protection of the natural environment and inspire people about the natural environment
Our Environment	Countryside Worker	L2	Carry out specific environmental and conservation tasks
Our Environment	Agriculture/Horticulture Professional Advisor	L6	Consult with and provide technical advice to farmers and growers to help them support their crop husbandry, based on latest scientific thinking, environmental requirements and in line with legislation and policy
Change Makers	Corporate Responsibility and sustainability practitioner	L4	Be a social conscience for the organisation, helping innovate and drive ambitions for social and environmental change
Circular Economy	Metal Recycling General Operative	L2	Identifying different metals, sorting and separating them into grades
Circular Economy	Metal Recycling Technical Manager	L5	Manage a commercially viable site in the metal recycling sector, which considers and responds to strict regulations and legislation specific to the sectors operational activity
Green energy use	Smart Home Technician	L3	Installing, configuring, calibrating, and troubleshooting a range of electrically connected Digital Home Technologies

Green energy use	Dual Fuel Smart Meter Installer	L2	Safely installing, exchanging and maintaining smart meters, explaining to customers how they work and how to use energy more efficiently
Green energy use	Building Energy Management Systems Controls Engineer	L4	The control, performance and efficiency of energy usage in industrial, commercial and public buildings
Green Technologies	Maintenance and Operations Engineering Technician – wind turbine	L3	Maintaining the safety, integrity and effective operation of plant and equipment in industries that are part of the national infrastructure engineering sector
Advanced Nuclear	Nuclear Desk Engineer	L6	Operate, monitor and control the nuclear reactor and associated equipment in normal operational mode, as well as abnormal conditions

Supportive Occupations: Digital	Data Technician	3	Source, format and present data securely in a relevant way for analysis.
Supportive Occupations: Digital	Data Analyst	4	Collect, organise and study data to provide business insight.
Supportive Occupations: Digital	Data Scientist	6	Working in a team to find ways to improve an organisation's processes.
Supportive Occupations: Digital	Artificial intelligence (AI) Data Specialist	7	Discover new artificial intelligence solutions that use data to improve and automate business processes
Supportive Occupations: Digital	Location Information Specialist	7	In development

Supportive Occupations: Digital	Digital and Technology Solutions Specialist	6	Investigating, identifying and implementing technological strategic solutions.
Supportive Occupations: Digital	Digital and Technology Solutions Professional	7	Maintaining digital and technology strategies through technology leadership.
Supportive Occupations: Digital	Software Development Technician	3	Building simple applications for use in larger software developments.
Supportive Occupations: Digital	Software Developer	4	Building and testing simple, high- quality code for software.
Supportive Occupations: Digital	DevOps Engineer	4	Enabling organisations to get valuable working software out in front of active users and improving the quality of digital services.
Supportive Occupations: Digital	Software Tester	4	Carrying out tests to make sure computer software works as intended and is fit for purpose.
Supportive Occupations: Digital	Cyber Security Technician	3	Provide first line cyber security support.
Supportive Occupations: Digital	Cyber Security Technical Professional	6	Leading teams which manage cyber security risks.
Supportive Occupations: Digital	Systems Thinking Practitioner	7	Support decision-makers in strategic and leadership roles to understand and address complex and sometimes even 'wicked' problems through

			provision of expert systemic analysis, advice and facilitation.
Supportive Occupations: Digital	Information Communication Technician	3	Deliver efficient operation and control of the IT and/or Telecommunications infrastructure
Supportive Occupations: Digital	Digital Support Technician	3	Maximising the effective use of digital office technologies, productivity software and digital communications in organisations
Supportive Occupations: Digital	Network Engineer	4	Designing, installing, maintaining and supporting communication networks within an organisation or between organisations
Supportive Occupations: Digital	Network Cable Installer	3	Installing, terminating, testing and certifying network cable infrastructure components
Supportive Occupations: Digital	Business Analyst	4	Working with organisations to improve their information systems
Supportive Occupations: Digital	Applications Support Lead	4	Support software applications in organisations
Supportive Occupations: Digital	Cyber Security Technologist 2021	4	Apply an understanding of cyber security to protect from attacks and unauthorised access
Supportive Occupations: STEM	Research Scientist	7	Planning, leading and conducting scientific experiments and analysing results
Supportive	Technician Scientist	5	Working in a laboratory and using

Occupations: STEM			various scientific techniques.
Supportive Occupations: STEM	Laboratory Scientist	6	Carrying out technical and scientific activity in laboratories.
Supportive Occupations: STEM	Laboratory Technician	3	Providing routine and one-off testing and technical support in a scientific laboratory environment
Supportive Occupations: Management	Associate Project Manager	4	Managing project work and teams for businesses and other organisations.
Supportive Occupations: Management	Project Manager	6	Help organisations manage projects efficiently.
Supportive Occupations: Management	Project Controls Technician	3	Analysing progress and performance data on engineering, manufacturing, construction and infrastructure projects.
Supportive Occupations: Management	Project Controls Professional	6	Ensure that multi-faceted engineering and infrastructure projects deliver successfully and safely to time, cost and quality.