Field   Computing and Information Technology

Registration of new *Computing* skill standards

Toi Mai Workforce Development Council has registered new skill standards in the *Computer Support*, *Generic Computing* and *Software Development – Programming* domains.

Date new versions published	**April 2024**

Planned review date	**December 2028**

Summary

These standards were developed to align with the New Zealand Diploma in Information Technology Technical Support (Level 5) [Ref: 2596], with a view to supporting programmes that include workplace-based learning.

The development was overseen by a specialist advisory group consisting of those with appropriate knowledge and skills in computing, programme development, and assessment. The advisory group was convened in August 2023 with further meetings in September and October. The draft standards were distributed for consultation with key stakeholders that included both providers and industry in November and December. All feedback was considered and actioned where appropriate.

Detailed list of standards – classification, title, level, and credits

All changes are in **bold**.

Computing and Information Technology > Computing > Computer Support

ID	Title	Level	Credit	Review Category
40038	**Install an operating system for an organisation**	**5**	**10**	**New**
40040	**Install, configure, and manage a computer system for an organisation**	**5**	**15**	**New**
40042	**Maintain IT systems and support users in an organisation**	**5**	**15**	**New**
40043	**Manage a server for an organisation**	**5**	**10**	**New**

Computing and Information Technology > Computing > Generic Computing

ID	Title	Level	Credit	Review Category
40039	**Create a database solution for an organisation**	**5**	**15**	**New**
40041	**Create an interactive digital media solution for an organisation**	**5**	**10**	**New**
40046	**Manage a simple network for an organisation**	**5**	**15**	**New**
40047	**Perform a security assessment for an organisation in an IT environment**	**5**	**15**	**New**

Computing and Information Technology > Computing > Software Development – Programming

ID	Title	Level	Credit	Review Category
40044	**Develop a software solution for an organisation**	**5**	**15**	**New**