

Machining Capstone Certification

About this capstone

The **Machining** capstone is a comprehensive certification earned upon successful completion of the following required certifications. This structure validates a learner's technical knowledge and skills in machining and demonstrates readiness for advanced roles in manufacturing.

Required certifications

- [Machining 1](#)
- [Machining 2](#)
- [Machining 3](#)

Capstone description

The Machining capstone brings together multiple certifications to confirm well-rounded expertise. Learners who achieve this capstone have demonstrated competency in planning and manufacturing projects using machine lathes, mills, and drill presses in safe working conditions. The modules progress from foundational machining principles to advanced applications that further evaluate proficiency in supporting manufacturing industries, with safety emphasized throughout.