

Graduate Manual Milling and Turning Course Content



Milling Activities

- Machine operation and safety
- Basic cutting tool application
- Milling speed calculations
- Basic work holding devices
- Milling operations
 - External faces
 - Open slots
 - Drilling
 - Tapping
 - Angular faces
 - Coolants and cutting fluid

Turning Activities

- Machine operation and safety
- Basic cutting tool application
- Turning speed calculations
- Turning operations
 - External diameters
 - Facing
 - Drilling
 - Tapping
 - Coolants and cutting fluid

The contents of the course covered over a 5-day cycle, included is ½ day induction to BEMA site and facilities, plus workshop training.

