

Short Courses

Bench Skills

Course Duration	4 Days (1 x 4-day week)
Course Objectives	To compliment the understanding of basic engineering information with practical tasks
Course Content	<ul style="list-style-type: none">• Theoretical and Practical topics• Understanding engineering drawings• Care and Use of measuring instruments• Marking Out• Using hand tools to produce flat, curved and angular surfaces• Sharpening hand tools using an offhand grinding machine• Using taps, stocks and dies to generate threads• Using different types of material• Hand Reaming• Using bench/pedestal drilling machines to drill, ream, counterbore and countersink holes in workpieces.• Safe working practices.
Who should attend?	People wishing to obtain basic engineering knowledge with hand skills. The course is designed for all personnel who require a basic practical introduction to bench fitting.
Venue	EAGIT Training Centre
Course Dates	Upon application – subject to numbers
Examination Dates	N/A
Costs	Upon application
Course Certificate	This course carries an EAGIT issued Certificate of Attendance
Course Requirements	Personal Protective Equipment