National 4 Practical Woodworking

# Course Rationale

This course is a broad-based qualification, suitable for learners with an interest in practical technologies. It includes practical and experiential learning opportunities and is suitable for those wanting to progress onto further levels of study or a related career.

# Course Content

The National 4 Practical Woodworking course provides opportunities for candidates to gain a range of theoretical and practical woodworking skills relating to tools, equipment, processes and materials. They also develop skills in reading and interpreting working drawings and related documents as well as an understanding of health and safety.

# Skills

Through this, they develop skills, knowledge and understanding of:

* Woodworking techniques
* Measuring and marking out timber sections and sheet materials
* Safe working practices in workshop environments
* Practical creativity and problem-solving skills
* Sustainability issues in a practical woodworking context

# Course Assessment

All Units are internally assessed. They are assessed on a pass/fail basis whilst the SQA will provide rigorous external quality assurance, including external verification, to ensure assessment judgments are consistent and meet national standards.

The assessment of the Units in this Course will be as follows:

**Flat-frame Construction**

In this Unit, evidence will be required that the learner can produce basic flat-frame joints and assemblies to a given standard. Evidence of knowledge will also be required.

**Carcase Construction**

In this Unit, evidence will be required that the learner can produce basic carcass constructions to a given standard. Evidence of knowledge will also be required.

**Machining and Finishing**

In this Unit, evidence will be required that the learner can carry out simple machining and finishing to a given standard. Evidence of knowledge will also be required.

**Added Value Unit**

This Unit requires learners to draw on and extend their range of practical woodworking experiences and skills in order to produce an effective overall response to the task. The practical activity will be sufficiently open and flexible to allow for personalisation and choice.

# Progression

Further levels of study: N5, College/apprenticeship or a related career.

# Career Pathways

Construction; joinery; painting & decorating; set design (theatre/film); civil engineering

For further and more detailed information see: [Practical Woodworking SWAY](https://sway.office.com/ekaJurPHpxLYdA4e?ref=Link)