

National 5 Practical Woodworking (Course Code: C862 75)

SCQF Level 5 (24 Credit Points)

Why study Practical Woodworking?

This course will give you a broad introduction to practical woodworking skills. You will learn the correct use of tools and equipment, and a range of materials, processes and techniques. And, you will be able to read and interpret diagrams, and work safely in a workshop-based setting. You will get to use some creative skills, and plan your activities through to completing a finished product in wood.

The skills you learn in this course will help you move into career areas such as craft, design, engineering and graphics.

Career Pathways

To see what career areas this subject could lead to and the routes to get there, download and view these career pathways:

[Art and Design](#)

[Communications and Media](#)

[Construction](#)

[Manufacturing Industries](#)

[Performing Arts](#)

[Property and Facilities](#)

What do I need to get in?

The school or college will decide on the entry requirements for the course. You would normally have achieved:

- **National 4 Practical Woodworking**

What will I study?

This course will help you develop and enhance your practical, creative and problem solving skills. You will learn about the correct use of a range of tools, equipment and a range of woodworking materials. And, you will learn how to work effectively alongside others in a workshop environment.

You will develop an appreciation of safe working practices in a workshop setting. And, you will look at environmental issues and good practice in recycling in a woodworking context.

The course comprises **three** areas of study.

Flat-frame Construction

You will:

- learn how to use woodworking tools
- make woodworking joints and assemblies commonly used in flat-frame joinery. Some tasks will involve complex features
- be able to read and use drawings and diagrams depicting both familiar and unfamiliar woodwork tasks.

Carcase Construction

You will:

- make woodworking joints and assemblies commonly used in carcass construction. This will involve some complex features and may include working with manufactured board or with frames and panels
- use working drawings or diagrams, including unfamiliar contexts that require some interpretation on the part of the learner.

Machining and Finishing

You will:

- learn how to use common machine and power tools
- learn a variety of woodworking surface preparations and finishing techniques.

How will I be assessed?

The course assessment has **two** components **totalling 130 marks**:

- Component 1: question paper – worth 60 marks
- Component 2: practical activity – worth 70 marks.

For the practical activity you will be asked to make a finished product from wood working from design drawings. The assignment will be set by the Scottish Qualifications Authority (SQA). Your work will be assessed by a visiting SQA assessor.

The question paper will be set and externally marked by SQA.

The grade awarded is based on the total marks achieved across all course assessment components.

The course assessment is graded A-D.

Study Materials

- [SQA Specimen Paper Practical Woodworking National 5](#)

- [SQA Past Papers Practical Woodworking National 5](#)
- [SQA Understanding Standards Practical Woodworking](#)
- [SQA Understanding Standards - Practical activity video](#)

What can I go on to next?

Further study, training or employment in:

- Art and Design
- Communications and Media
- Construction
- Manufacturing Industries
- Performing Arts
- Property and Facilities