

What will I study?

There are three main topics covered in the course:

Unit 1. Flat frame construction: Candidates develop skills, knowledge and understanding in the use of woodworking tools and in making woodworking joints and assemblies commonly used in flat-frame joinery, involving complex features. Candidates develop their ability to read and use drawings and diagrams depicting both familiar and unfamiliar woodwork tasks.

Unit 2. Carcase Construction: Candidates develop skills, knowledge and understanding in the use of woodworking tools and in making woodworking joints and assemblies commonly used in carcase construction, involving complex features. This may include working with manufactured board or with frames and panels. Candidates use working drawings or diagrams in both familiar and unfamiliar contexts that require some interpretation on their part .

Unit 3. Machining and Finishing: Candidates develop skills, knowledge and understanding in using machine and power tools. Candidates also develop skills in a variety of woodworking surface preparations and finishing techniques.

Note: Units are awarded individually at National 4 level. National 5 has no individual units awarded within the course. Topics are covered to prepare candidates with the knowledge and skills for a course assignment.

What skills will I develop?

Through practical learning candidates will develop skills in :

- The safe use of woodworking tools and machinery and learn how to work alongside others in a workshop environment.
- Measuring and marking out, cutting and shaping timber sections and sheet materials.
- Reading and interpreting simple drawings for the manufacture and assembly of products.
- Environmental and sustainability issues in a practical woodworking context.
- Working effectively and efficiently alongside others in a shared workshop environment.
- Enhanced numeracy skills
- Planning, organising and communicating in practical

How will I be assessed?

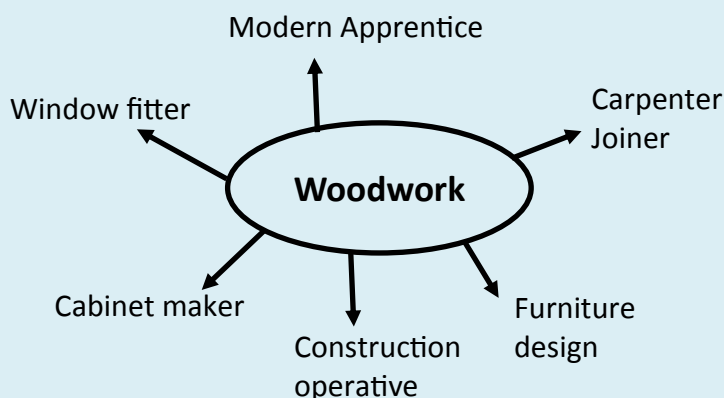
National 4

Units are assessed in school by class teachers. National 4 candidates also complete an **Added Value practical project**. This is completed in school and marked by your teacher. All assessments are pass or fail based. To gain National 4 Candidates must pass all units and the Added Value.

National 5

Candidates complete an **assignment** in school, which is marked by the class teachers and sit a final exam which is externally marked. Both marks are added together for a final grade.

Possible Careers



What can I go on and study in fifth and sixth year?

National 4 → National 4 Metalwork or progression to National 5 Woodwork.

National 5 → National 5 Metalwork, Graphic Communication or Design and Manufacture.

Need more info? -

[Nationals In a Nutshell](#)

[My World of Work](#)