

CAREERS INFORMATION



Career Areas

- Art & Design
- Construction
- Manufacturing Industries

Further advice and information on these options is available from your subject teacher, guidance teacher and careers adviser.

OTHER INFORMATION

FACULTY STAFF

Mrs Christine Cooper (Faculty Head)

Mrs Liz Bourne

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Mr Hugh Conway

Mr Robert Haines

Mr Chris Meechan



Faculty of Technologies

Woodworking Skills National 4&5



TURRIFF ACADEMY

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COURSE INFORMATION

Why Woodworking Skills?

This is a practical course, particularly suitable if you are hoping to have a career in the construction industry. It may also be useful to you if you are interested in learning about materials and technology and in developing craft skills as a hobby. Making things from wood gives you a sense of achievement and the course in general helps to build your confidence and self discipline.

Course Outline

There are three units in the course –

Flat - Frame Construction:

In this unit you are required to:

- acquire knowledge of a range of tools, materials and processes.
- make a range of basic joints that are commonly used in the production of flat frame joinery.
- manufacture a flat-framed wooden product from a working drawing.

Carcass Construction:

In this unit you are required to:

- select and use woodworking tools for specific purposes and acquire knowledge of a range of tools, materials and processes.
- make a range of basic woodworking joints that could be used in a wide range of carcass joinery constructions.
- manufacture a carcass or box product from a working drawing.

Machining and Finishing:

In this unit you are required to:

- acquire knowledge of associated tools, materials and processes.
- learn to set up and use a range of common machine and power tools in accordance with safe working practice.
- manufacture a machined component from a working drawing.
- learn to use various finishing techniques including a range of surface preparations such as planing and sanding.

ASSESSMENT

Course work is assessed internally in accordance with SQA guidelines.

In addition there is an Added Value Unit that is:

- internally set and assessed in accordance with SQA guidelines at National 4.
- set and quality assured by the SQA but internally assessed at National 5.
- There is also an external theory exam



PROGRESSION

Successful completion of this course at I National 4 can lead to:

- Woodworking Skills National 5

FURTHER COURSES IN TURRIFF ACADEMY

In S4:

[Graphic Communication National 4](#)
[Metalworking Skills National 4](#)
[Metalworking Skills National 4](#)

In S5/6:

[Design and Manufacture National 5](#)
[Product Design Higher](#)
[Graphic Communication National 5](#)
[Graphic communication Higher](#)
[Woodworking Skills National 4](#)
[Woodworking Skills National 5](#)