

OAL Level 2 NVQ in Woodmachining

Ref: 603/0213/6

WHO THE QUALIFICATION IS FOR

A Furniture Wood Machinist produces components for furniture using a wide range of wood working machinery. This includes setting up, operating and maintaining wood working machines such as saws, planers, moulders, lathes, routers and CNC/NC machines. Wood Machinists will take raw materials and produce components to a given specification to be used in the manufacture of furniture. They will often be working individually so being able to motivate themselves and work on their own initiative is essential. Having a keen eye for detail, learners will work in environments from small workshops to large scale factories. Following this route will allow a learner to develop a wide range of skills across different types of wood working machines.

WHAT IS REQUIRED FROM LEARNERS?

Learners must achieve all mandatory units plus four optional units achieving a minimum of 94 credits. The units are made up of the things you need to know and the things you need to be able to do to carry out your job safely and correctly. These are called Learning Outcomes, and all must be met to achieve the units.

URN	Title	Level	Credit
A/615/0086	Comply with health, safety and environment requirements in the workplace	2	9
K/615/0567	Maintain tools and equipment	2	5
K/615/0889	Work effectively in a team	2	6
F/615/0574	Measure and mark out materials	2	5
F/615/0106	Prepare, set up and operate cutting wood machinery	2	13
J/615/0592	Prepare, set up and operate planes	2	13
L/615/0738	Select, prepare and maintain wood machining tooling	2	13
Optional Units - Learners must take at least four units from this group			
K/615/0049	Assemble components of furniture	2	13
M/615/0070	Carry out edge banding	2	10
L/615/0562	Inspect and use measuring equipment	2	5
Y/615/0564	Joint components	2	13
A/615/0587	Operate wood machinery and equipment	2	13
A/615/0069	Prepare, set up and operate boring wood machinery	2	13

Y/615/0712	Prepare, set up and operate profiling wood machinery	2	13
D/615/0730	Sand materials	2	10
H/615/0888	Use and maintain jigs and templates	2	5

Achieving all Mandatory and required Optional units will mean the qualification has been completed and OAL will provide the Certificate with the qualification title. Where a learner has not completed the full qualification and will not go on to do so, a Certificate of Unit Achievement can be issued for the units achieved.

ENTRY REQUIREMENTS

There are no formal entry requirements for learners undertaking this qualification. However, centres must ensure that learners have the potential and opportunity to gain the qualification successfully.

AGE RESTRICTIONS

This qualification is not approved for use by learners under the age of 16 and OAL cannot accept any registrations for learners in this age group.

HOW IS THE QUALIFICATION ASSESSED?

Through a portfolio of evidence which demonstrates the learner has met the required assessment criteria. For the following unit the learner must also pass a multiple choice exam:

- Comply with health, safety and environment requirements in the workplace