



Carpenter

Description

Carpenters work with the solid wood and make semi-finished wooden products, construct and install wooden scaffolds, platforms and roof structures. They also build facades and stairways, place floor coverings, install windows and panel walls and ceilings. They are responsible for protection of wooden structures from weather conditions, water and humidity, for maintenance of wooden structures and necessary repairs. According to the provided plan, carpenters make wooden products, manually and with gauging, drilling, grinding, milling tools and machines, which results in the proper sized and shaped wooden beams and boards. The carpenter takes good care of tools and machines in order to keep them in usable condition. Carpenters know the structure of materials they work with, as well as project documentation and construction elements combined in their work.

At the construction site they perform assembling in teams, and join solid wooden structures according to a precise plan. To carry out safe and fast assembling, they work in a team together with colleagues and other experts at the construction site. Carpenters generally work outdoors and often at great heights performing physically demanding work. Therefore, observing of safety measures and wearing of protective equipment is vital. Preparatory works are conducted indoors and exposure to noise is great. Accuracy, precision, physical strength, good spatial orientation and good balance are crucial to carry out carpenter's job.

Desirable traits/requirements

- Manual dexterity/ hand skills;
- Agility and physical endurance;
- Good eyesight and precision;
- Sense of shape and proportion;
- Spatial orientation;
- Patience;
- Responsibility and reliability;
- Being well-organized;
- Teamwork.

Positive aspects:

- The carpenter's job is as diverse as the products a carpenter makes. It includes a broad field of work. If a carpenter runs his own business, he can plan the entire work process independently.

Negative aspects:

- Carpenters must be precise and careful when handling machines and sharp tools or working at great heights. They generally work standing in noisy rooms or outdoors when exposed to different weather conditions. The carpenter's job requires physical strength and endurance.

Career path/ fields of work

The carpenter's job requires completion of a three-year secondary vocational education.

Carpenters similar to joiners can be involved with many different sectors and may work in wood processing and furniture industry, in building construction and civil engineering companies, in carpenter's workshops or be self-employed contractors.