

We provide training courses for the following professions

Industrial Clerk Sales Representative (male / female)

Duration of training: 3 years

Required qualifications: secondary school leaving certificate / commercial college / higher education entrance qualification

Apprentices for commercial occupations usually pass through the classical management departments of the company. They, inter alia, familiarise themselves with vital important personnel-related issues. They learn how the accounting system registers and processes works and how all the data of relevance are being registered and processed. They also learn how are acquainted with the procedures followed by the purchasing department to obtain material necessary for the production. Finally they become aware of the ways in which the company's sales department sells its products to the customers. Industrial clerks sales representatives use state-of-the-art office communication and data processing devices of the latest state of the art.

Hand-moulding Foundry Mechanic specialising in hand moulding (male / female)

Duration of training: 3½ years

Required qualifications: "Hauptschule" school-leaving certificate secondary modern school qualification

Different material, such as heavy, light and non-ferrous metals used for the production of machines need to be molten and must then consolidated in a mould that is used to give them the required final shape. This is the foundry mechanic's main task. He or she learns everything about moulds, moulding tools and casting methods until he or she is, subject to the corresponding instructions, him- or herself able to manufacture casts and has been sufficiently trained to operate, control and service different types of smelting plants in addition. Typically, foundry mechanics are skilled, for instance, in the use of testing and temperature measuring instruments, foundry ladles, ramming tools, vibrating tables, moulding machines, screening units together with cooling and dedusting equipment and much else.

Foundry Mechanic specializing in foundry model making (male / female)

Duration of training: 3½ years

**Required qualifications: Good "Hauptschule" school leaving certificate
secondary modern school qualification with good grades in all subjects /
Secondary school leaving certificate**

In the foundry model-making field, everything has to do with models for mould making which are needed for the manufacture of moulds. These moulds correspond to the shape and design of the related castings to be realised. The model-making mechanic is responsible for the making of the required models. The manufacture of these models is realised on the basis of the corresponding engineering and design plans and subject to the desired moulding methods and the metal finally to be cast. To this end, hardwood and various different types of plastic are being used for this purpose. Other work done in the tasks to be met during his or her work in the foundry plant also involves the manufacture of additional moulding accessories, such as moulding boxes, templates or model plates. This entails the application of special foundry technology. Related skills are required for this purpose.

Industrial Mechanic (male / female)

Duration of training: 3½ years

**Required qualifications: Good "Hauptschule" school leaving certificate /
secondary modern school qualification with good grades in all subjects /
secondary school leaving certificate**

The particular special tasks to be met by the industrial mechanic involves the manufacture, testing, commissioning, maintenance and repairing of machine tools, special machines, auxiliary equipment facilities and their integration into the related overall system. The industrial mechanic works on single or small batch assembly jobs or in the maintenance department on his or her own or within a team. These activities are usually performed on his or her own or within a team at both at changing as well as at fixed job sites, indoors or directly on site.

Metal Cutting Mechanic (male / female)

Duration of training: 3½ years

**Required qualifications: Good "Hauptschule" school leaving certificate
secondary modern school qualification with good grades in all subjects**

This vocational training course qualifies for the cutting of metallic workpieces on turning or milling- type machine tools. The job of a metal cutting mechanic's job is to manufacture workpieces that includes the geometrically and dimensionally accurate manufacture of special parts for the installation into machines, equipment and installation devices, apparatuses, plants and other equipment. He or she learns how to prepare these parts by way of turning, drilling or milling on conventional and or computer-controlled machine tools.

Electronics Technician specializing in Industrial Engineering (male / female)

Duration of training: 3½ years

**Required qualifications: Very good grade "Hauptschule" school leaving
certificate / secondary modern school qualification with very good grades
in all subjects / good secondary school leaving certificate**

The electronics technician specializing in the industrial engineering field is involved in the assembly of equipment and plants and covers jobs in instrumentation and the measurement in the control and drive technology. Typical fields of the electronics technician include the commissioning, maintenance and repair of industrial plants and process equipment, switchgear, control systems and other electro-technical equipment.

Mechatronics Specialist (male / female)

Duration of the training: 3½ years

Required qualifications: Secondary school leaving certificate with good up to very good grades in all subjects

The training for the vocation as a mechatronics expert qualifies for carrying out work at the interfaces between the industrial metal and electrical professions. He/she will have to perform tasks in the manufacture, assembly, testing, commissioning, servicing and repair of interlinked mechanically, pneumatically, hydraulically, electrically or electronically and IT-controlled machines, IT systems or production plants.

For your written application, please send all your complete documents to the address below:

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