

# Polysius Academy. Customer personnel training.



A company  
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Technologies

## Polysius



ThyssenKrupp



Only optimally-trained plant personnel are motivated and capable enough to keep production running economically and reliably. The availability and operating economy of production equipment is thus directly dependent on the skill of the operating and maintenance personnel.

For this reason, Polysius provides training courses and seminars to support factory maintenance and servicing staff in their efforts to increase the productivity, availability and quality of their plant.

## CUSTOMER PERSONNEL TRAINING

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### POLYSIUS ACADEMY

#### Custom-tailored training courses

Every training course conducted by the Polysius Academy is tuned to the special needs of the individual customer. The pre-requisite for success is a precise determination of requirements at an early stage of seminar content preparation and the selection of instructors with the necessary qualification by the academy. The main focus of the training is placed on optimisation, operation, maintenance, automation and electrical systems.

As a rule, a training course is divided into two parts, a theoretical part, the so-called »classroom training« and a practical part, the »on-the-job training«.



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**Figs. 3 - 6** The advantage of courses held at the Polysius Training Centre is the presence of numerous experts and the possibility to tour the Polysius manufacturing facilities.

The »classroom training« can take place either at the customer's premises or at the Polysius training facilities. Depending on the participants' level of knowledge, this training covers the technological, chemical and mineralogical fundamentals and familiarises the participants with the functioning, operation and maintenance of the machines installed at their plant.

The »on-the-job training« covers the practical knowledge that is required in order to operate the machines and plants. Specialists from Polysius instruct the participants before, during and, if applicable, after the system commissioning, in the operation and maintenance of the plant sections – on the spot at the corresponding plant sections and machines.

### Technology Forums

In addition to the customer-specific training courses, the Academy holds annual Technology Forums. This seminar programme is intended for engineers, technicians, foremen, and operating and service personnel.

The subjects covered range from inspection and maintenance to trouble-shooting and weak point elimination, as well as process engineering topics, and have the aim of system optimisation, increasing machine performance and operating time, reducing stoppage times and cutting life cycle costs. The instructors at these forums are not only selected experts from Polysius, but also representatives of machine suppliers.

**Fig. 7 + 8** The advantage of on-site training: the plants are in operation.



**Fig. 1 + 2** Snapshots from Technology Forums ... the exchange of experience, the answering of questions, and thus the transfer of knowledge between the participants are just as important as the formal content of the curriculum.

