

2021 training dates

Taught in English



Technical training

Jessica Donner

Tel.: +49 (0) 7940 123-8796

Fax: +49 (0) 7940 123-487

training@gemu.de

Online trainings

Allrounder level

Basic technical principles of valve designs

GV0100GBON	GEMÜ Products and markets Half-day training course, on request
GV0101GBON	Functional principles of valves and their selection criteria (basic module) 12th April 2021, 06:00 am – 10:30 am 14:30 pm – 19:00 pm
GV0102GBON	Plastics in valve and pipeline construction 13th April 2021, 06:00 am – 10:30 am 14:30 pm – 19:00 pm
GV0103GBON	Metals in valve and pipeline construction 14th April 2021, 06:00 am – 10:30 am 14:30 pm – 19:00 pm
GV0104GBON	Pipe connectors and assembly information 19th April 2021, 06:00 am – 10:30 am 14:30 pm – 19:00 pm
GV0105GBON	Explosion protection, ATEX / IECEx 20th April 2021, 06:00 am – 10:30 am 14:30 pm – 19:00 pm

Basic technical principles of application technology

GA1000GBON	Procedures and processes in the biotechnology, pharmaceutical, foodstuffs and cosmetics industries 21st April 2021, 06:00 am – 10:30 am 14:30 pm – 19:00 pm
GA2000GBON	Procedures and processes in the high purity, semiconductors and critical media industries 26th April 2021, 06:00 am – 10:30 am 14:30 pm – 19:00 pm
GA3000GBON	Procedures and processes in the chemical, processing and water industries 27th April 2021, 06:00 am – 10:30 am 14:30 pm – 19:00 pm

Basic technical principles of measurement and control systems

GM0101GBON	Introduction to electric systems, electronic systems and pneumatics (basic module) 28th April 2021, 06:00 am – 10:30 am 14:30 pm – 19:00 pm
GM0102GBON	Measurement variables and measurement principles in process engineering 3rd May 2021, 06:00 am – 10:30 am 14:30 pm – 19:00 pm
GM0103GBON	Control circuits: Their construction and function 4th May 2021, 06:00 am – 10:30 am 14:30 pm – 19:00 pm

Specialist level

Product training in valve designs

PV1000GBON	Valves for the biotechnology, pharmaceutical, foodstuffs and cosmetics industries 5th May 2021, 06:00 am – 10:30 am 14:30 pm – 19:00 pm
PV1100GBON	Single-use valves for the biotechnology and pharmaceutical industries 10th May 2021, 06:00 am – 10:30 am 14:30 pm – 19:00 pm
PV2000GBON	Valves for high purity, semiconductors and critical media industries 6th May 2020, 06:00 am – 10:30 am 14:30 pm – 19:00 pm
PV3000GBON	Globe valves and diaphragm valves in the chemical and processing industries and water 11th and 12th May 2021, 06:00 am – 10:30 am 14:30 pm – 19:00 pm
PV3001GBON	Butterfly valves and ball valves in the chemical and processing industries and water 17th and 18th May 2021, 06:00 am – 10:30 am 14:30 pm – 19:00 pm
PV4000GBON	Automation components and accessories for linear valves 19th May 2021, 06:00 am – 10:30 am 14:30 pm – 19:00 pm
PV4001GBON	Pneumatic quarterturn actuators and automation components for quarterturn valves 20th May 2021, 06:00 am – 10:30 am 14:30 pm – 19:00 pm
PV5000GBON	Individual, upgrades and refresher course Training course on request as required

On-site trainings (Criesbach, Germany)

Product training in measurement and control systems

PM0101GB	Measurement devices and measurement principles for pressure, temperature, level and volumetric flow 5th July 2021, 06:00 am – 10:30 am 14:30 pm – 19:00 pm
PM0201GB	Positioners: Function and application 6th July 2021, 06:00 am – 10:30 am 14:30 pm – 19:00 pm
PM0301GB	Process controllers: Function and application 7th July 2021, 06:00 am – 10:30 am 14:30 pm – 19:00 pm

Service training

Specialist level

Qualified service fitter in accordance with GMP/FDA

SM1001GB	Servicing and changing replacement and wearing parts in diaphragm valves for hygienic and sterile applications, attachment and readjustment of valve accessories. On-site briefing, approx. three hours, appointments by arrangement, minimum five participants
SM2001GB	Servicing and changing replacement and wearing parts in HP Cleanstar® diaphragm valves, attachment and readjustment of valve accessories. On-site briefing, approx. three hours, appointments by arrangement, minimum five participants
SM2002GB	Expert manufacture of ultra pure PFA tube connections for the GEMÜ FlareStar®/TubeStar® tubing and fitting system. On-site briefing, approx. three hours, appointments by arrangement, minimum five participants
SM3001GB	Servicing and changing replacement and wearing parts in globe valves, attachment and readjustment of valve accessories. On-site briefing, approx. three hours, appointments by arrangement, minimum five participants
SM3002GB	Servicing and changing replacement and wearing parts in elastomer butterfly valves, attachment and readjustment of valve accessories. On-site briefing, approx. three hours, appointments by arrangement, minimum five participants
SM3003GB	Servicing and changing replacement and wearing parts in diaphragm valves for industrial applications, attachment and readjustment of valve accessories. On-site briefing, approx. three hours, appointments by arrangement, minimum five participants

SM4001GB	Installation and commissioning of valve accessories such as stroke limiters, electr. position indicators and positioners. On-site briefing, approx. three hours, appointments by arrangement, minimum five participants
SM5001GB	Servicing for various GEMÜ products, upon consultation. On-site briefing, approx. three hours, appointments by arrangement, minimum five participants

Expert level

Qualified Service expert in accordance with GMP/ FDA

ET1001GB	Training as authorized service expert for GEMÜ diaphragm valves. Suitable for external service and maintenance personnel with the skills of an experienced mechanic 8th July 2021, 06:00 am – 10:30 am 14:30 pm – 19:00 pm
----------	--