

Application

Please send the application by mail to
svschneider@tuev-nord.de

I/We would like to register for the following seminar:

Certificate of Specialist Knowledge Service Technician

04.-08.11.2024 in Hamburg, Germany

Sender/Company: (Please use capital letters)

.....
Company name

.....
Street

.....
Postcode/Town

.....
Industry

.....
Number of employees

Attendee:

.....
Surname, first name

.....
Function

.....
Telephone

.....
Email

I/We accept the Seminar Conditions of the Organiser.

.....
City/Date

.....
Signature

Seminar conditions

Seminar fee

2495 euros per person, plus VAT.
(including seminar documents, food and drink, working materials)

Registration

As the number of participants is limited, we recommend early registration. You can register by email. After registering you will receive official confirmation.

Cancellation

Cancellation must be in writing. If the registration is cancelled up to 3 weeks before the start of the seminar, an administration fee of 50 euros will be charged. In case of later cancellation, the full fees will be charged and no refunds are possible.

If the seminar is cancelled by the organiser, e.g. because of illness or an insufficient number of participants, the seminar fee will not be charged. All further claims are excluded.

Invoice

The invoice will be issued after the seminar.

TÜV NORD CERT GmbH
Biotechnological safety
Große Bahnstraße 31
22525 Hamburg, Germany
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Fax: +49 (0)40 8557-2169
svschneider@tuev-nord.de

You can find further information
and our subsidiaries at
www.tuev-nord-cert.com

Certificate of Specialist Knowledge Service Technician:

- microbiological safety cabinets
- cytotoxic cabinets



Seminar information

Target groups:

Monitoring and surveillance personnel, safety representatives, service technicians, supervisory authorities, technical managers, all those who install, maintain, service, repair and perform final inspection of safety cabinets.

Purpose of seminar:

Certificate of Specialist Knowledge Service Technician for microbiological safety cabinets and cytotoxic cabinets

Trainers:

Jan Ott, Svenja Schneider, Maike Dieckhoff
TÜV NORD CERT GmbH, Hamburg

Qualification:

Certificate of attendance, following successful examination, TÜV NORD CERT/Personal certification including certificate of specialist knowledge.

Place/Date:

Hamburg 04.-08.11.2024

You will receive a description of how to find the seminar location when your registration is confirmed.

Seminar fee:

2495 euros + VAT
(including food, drinks and working materials)

Programme

In cooperation with the BG Chemie working group on test regulations for periodic testing of microbiological safety cabinets, theoretical and practical aspects of the following subjects will be covered:

- Legislation, e.g. BioStoffV, GefStoffV, GenTSV, German Product Safety Act (ProdSG)
- Standards, including DIN 12980, DIN EN 12469, DIN EN ISO 14644ff.
- Safety cabinets: classification, differences, how they work
- Aspects related to occupational medicine
- Cytotoxic agents, mode of action, dangerous substances, disposal, protective measures
- Biological agents: how they take effect, sources of infection, categorisation, decontamination, protective measures
- Environmental conditions: premises/laboratory, exhaust air, ventilation
- Documentation: test report, equipment log book, operating instructions
- Intensive work in small groups, practical exercises
- Filter technology/filter testing
- Fluid mechanic/flow measurement
- Tests for personal protection (KI-Discus, microbiological testing)
- Practical exercises:
 - Test of HEPA filter
 - Measurement and visualisation of flows
 - KI-DISCUS test according to BS 5726 part 1
- Test: theoretical and practical examination

The measuring devices/auxiliary equipment required for the practical work and for the practical test on the 5th and last day will be provided by the organiser. Evidence of the current calibration of your measuring devices (not more than 1 year old) is required for the personal certificate. This evidence must be presented in the form of a copy of the calibration certificate. The personal certificates that are granted are published in the form of a list.

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Mon 04 - Fri 08. November 2024 (5 days) Start:

Mon 10:30 am, end: Fri approx. 2:30 pm