



Basic seminar on textile technology (Webinar)

Seminar objective:

This seminar provides a comprehensive introduction to the fundamentals of textile engineering. Participants will gain essential knowledge of fiber materials, yarn production methods, and the manufacturing of textile surfaces such as woven and knitted fabrics. The seminar also covers key aspects of textile finishing processes – including dyeing, printing, and coating – as well as basic textile calculations and quality-focused textile testing. By the end of the seminar, attendees will have a solid understanding of the complete textile production chain from fiber to finished fabric.

Seminar content:

- Basics of fiber materials
- Yarn production (Spinning methods, yarns, twisted yarns)
- Production of textile surfaces (woven fabric, knitted fabric, etc.)
- Textile finishing (dyeing, printing, coating)
- Textile calculations
- Textile testing and quality control

Seminar dates:

Tuesday, 02 June 2026

and

Wednesday, 03 June 2026

8:30am – 1pm (including 45 minutes break)

10 units of 45 minutes each

Costs:

485,00€ plus VAT

Cancellation is free of charge up to 14 days before the event; after that, the full course fee is payable. The costs include the seminar fees and digital course materials.

Target group:

- Managers
- Skilled workers/apprentices
- Commercial employees
- Interested career changers

Notes:

The seminar will take place online via MS Teams, participation with the camera switched on is desired.

Lecturer:

Dr. Thomas Mutschler

Technology Development Knitted Fabrics

Niederrhein University of Applied Sciences, Department of Textile and Clothing Technology

Notes:

Funding for this seminar or course can be applied for via the 'Bildungsscheck NRW 2.0' (NRW Education Cheque 2.0). Further information on requirements and how to apply can be found [here](#).

The following apply [General Terms and Conditions of Textilakademie NRW – Weiterbildung GmbH](#)

Admission requirements:
No admission requirements are necessary for this seminar.

Contact:

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[Application](#)