

# TEXTILE APPLICATION TRAINING COURSES

## Uster offers training courses for the textile industry

Meet the Uster Textile Experts – and tap into unmatched expertise in quality management for textile manufacturing.

Uster Technologies has a whole world of experience in problem-solving to meet customers' quality challenges. For more than 70 years, Uster has been innovating constantly. Developing testing technology that drives quality management to new levels. Talking to the leading producers, to find out what they need.

That's what has made Uster Technologies the first name in application know-how for the entire textile industry. Now, customers can access that wealth of practical knowledge for themselves. Uster Textile Experts can offer a range of specific training courses for the industry. They base upon the latest product generation and these are:

- Training courses at Uster premises, with access to the company's fully-equipped laboratories
- Training courses at customers' plants, for instrument operators and quality managers. Standard and tailor-made courses are available

Tailor made contents can be adjusted individually according the know-how level, interest field and possible duration. Special discounts are given to Usterized customers.

We can offer all training courses in English, Chinese, German, Turkish, Spanish and French, according to the location.

For further details or questions, please contact:

- [training@uster.com](mailto:training@uster.com)
- +41 43 366 36 36
- or your local sales person



[uster-training.com](http://uster-training.com)

If your topic or Uster product is not listed please contact us. We also carry out individual training content on request.





## Mill Management

### The Total Testing Center™

#### USTER® QUALITY EXPERT and connections with Uster devices

🕒 3 days

- 🌐 – Uster, Switzerland
- Suzhou, China
- In-mill, worldwide

- 👤 – Quality Manager
- Lab Manager
- Mill Manager
- Production Manager

Learn more about The Total Testing Center.

Learn how to use the Uster Quality Expert and the advantages of Uster device combinations. Run practical examples of data analyses. Learn how to use and handle the Uster grades for pilling, fabric appearance and weaving performance.

### Managing a spinning mill with quality in mind

🕒 2 days

- 🌐 – Uster, Switzerland
- Suzhou, China
- In-mill, worldwide

- 👤 – Quality Manager
- Lab Manager
- Mill Manager
- Production Manager
- Raw Material Sourcing

Recommendations for operating a short-staple spinning mill with quality in mind (based on Uster News Bulletin No. 50). See practical examples of the application of Uster Quality Expert.

### Total Contamination Control

🕒 1 day

- 🌐 – Uster, Switzerland
- Suzhou, China
- In-mill, worldwide

- 👤 – Quality Manager
- Mill Manager
- Production Manager
- Raw Material Sourcing

Foreign matter within a yarn needs to be controlled throughout the entire spinning process. This starts with foreign matter detection in the blowroom and finishes with required adjustments to the yarn clearers. Learn more about the balance between foreign matter ejection in the blowroom and the final quality level of the yarn, based on practical examples.

### Ring Spinning Optimization and USTER® RSO 3D

🕒 1 day

- 🌐 – Uster, Switzerland
- Suzhou, China
- In-mill, worldwide

- 👤 – Quality Manager
- Mill Manager
- Production Manager

Learn about optimal use of the Uster Quality Expert Value Module and quality mapping of individual spindles.

Learn how the systems supports quality control and process optimization.



## Practical cases from actual mill situations

🕒 1 day

- 🌐 – Uster, Switzerland
- Suzhou, China
- In-mill, worldwide

- 👤 – Quality Manager
- Lab Manager
- Mill Manager
- Production Manager

Learn about real practical examples from global spinning mills, illustrating how problems could be solved with the help of Uster equipment. Relate this to optimized use of your Uster equipment to increase output quality.

## Basic training course

### USTER® STATISTICS

🕒 1 day

- 🌐 – Uster, Switzerland
- Suzhou, China
- In-mill, worldwide

- 👤 – Quality Manager
- Lab Manager
- Mill Manager
- Raw Material Sourcing
- Yarn purchaser

Understand and apply Uster Statistics. Learn to use them and how to communicate their results, as well as creating yarn profiles for specific textile applications based on Uster Statistics.

### Intelligent Sourcing

🕒 2 days

- 🌐 – Uster, Switzerland
- Suzhou, China
- In-mill, worldwide

- 👤 – Quality Manager
- Mill Manager
- Yarn purchaser

This program is designed to help retailers and yarn purchasers to understand the basic yarn values. Yarn sellers and buyers will learn how to communicate more efficiently with each other, especially regarding fabric defects and their possible causes, as well as receiving guidance on sourcing strategies.





### Fiber testing course

#### USTER® HVI 1000 M1000

#### USTER® HVI 1000 M700

🕒 1–2\* days

- 🌐 – Uster, Switzerland
- Suzhou, China
- In-mill, worldwide

- 👤 – Quality Manager
- Lab Manager
- Lab Operator
- Production Manager
- Raw Material Sourcing

Learn how to apply and use Uster HVI values and implement these parameters in the spinning process. Learn more about bale management to optimize raw material sourcing.

\*Course contents can be adjusted individually according to the know-how level or location.

#### USTER® AFIS PRO 2

🕒 1 day

- 🌐 – Uster, Switzerland
- Suzhou, China
- In-mill, worldwide

- 👤 – Quality Manager
- Lab Manager
- Lab Operator
- Raw Material Sourcing

Learn about Uster Afis values and how to use them. Learn to implement these parameters in the spinning process.

#### USTER® LVI

🕒 1 day

- 🌐 – Suzhou, China
- In-mill, worldwide


- 👤 – Quality Manager
- Lab Manager
- Lab Operator
- Raw Material Sourcing


Learn about the test procedures and handling of Uster LVI instruments. Learn to use the Uster LVI values.




## Staple- and filament yarn testing course

### USTER® TESTER 6-S800

 2–3\* days

-  – Uster, Switzerland
- Suzhou, China
- In-mill, worldwide


-  – Quality Manager
- Lab Manager
- Lab Operator


Learn how to use the test options of Uster Tester 6 and how to interpret their values, including reading spectrograms and diagrams.

\*The duration of this course can be adjusted according to the number of sensors in use.

### USTER® ME6

 1 day


-  – Suzhou, China
- In-mill, worldwide


-  – Quality Manager
- Lab Manager
- Lab Operator

Learn more about the test options of the Uster ME6. Understand how to analyze the values and read a spectrogram or diagram.

### USTER® TENSORAPID 5

 1 day


-  – Uster, Switzerland
- Suzhou, China
- In-mill, worldwide


-  – Quality Manager
- Lab Manager
- Lab Operator

Learn how to apply the test options of the Uster Tensorapid 5 for staple fiber yarns. Learn how to interpret the strength and elongation values and to read the diagrams.

### USTER® TENSOJET 5


 1 day


-  – Uster, Switzerland
- Suzhou, China
- In-mill, worldwide


-  – Quality Manager
- Lab Manager
- Lab Operator

Learn more about the test options of the Uster Tensojet 5 for staple fiber yarns, how to interpret the strength and elongation values and read the diagrams.

### USTER® CLASSIMAT 5

 1–2\* days

-  – Uster, Switzerland
- Suzhou, China
- In-mill, worldwide


-  – Quality Manager
- Lab Manager
- Lab Operator


Learn how to use the test options of the Uster Classimat 5, how to interpret the values and read the diagrams.


\*Operational training can be booked as an extra option.

### USTER® TESTER 6-C800

### USTER® TENSORAPID 5-C

 1–2\* days

-  – Uster, Switzerland
- Suzhou, China
- In-mill, worldwide

-  – Quality Manager
- Lab Manager
- Lab Operator

Learn how to carry out filament yarn testing with Uster Tester 6-C800 and Uster Tensorapid 5-C and their values and applications.

\*Course contents can be adjusted individually according to the know-how level or location.





## In-line Process Control

### USTER® QUANTUM

⌚ 2 days

- 🌐 – Uster, Switzerland
- Suzhou, China
- In-mill, worldwide

- 👤 – Quality Manager
- Production Manager

Learn more about yarn clearing limit settings, their optimization and dependence on applications.

### USTER® QUANTUM EXPERT

⌚ 1.5 days

- 🌐 – Uster, Switzerland
- Suzhou, China
- In-mill, worldwide

- 👤 – Quality Manager
- Mill Manager
- Production Manager

Learn about optimal use of the Uster Quantum Expert system. Learn how the system supports quality control and process optimization.

### USTER® SENTINEL

⌚ 2 days

- 🌐 – Uster, Switzerland
- Suzhou, China
- In-mill, worldwide

- 👤 – Quality Manager
- Mill Manager
- Production Manager

Learn how to handle and use Uster Sentinel values and how to optimize the spinning process with the help of Uster Sentinel. Study practical examples of the system in use.

### USTER® JOSSI VISION SHIELD

⌚ 1–2\* days

- 🌐 – Uster, Switzerland
- Suzhou, China
- In-mill, worldwide

- 👤 – Quality Manager
- Production Manager

Hear a detailed practical explanation of settings on the Uster Jossi Vision Shield. Learn more about the differences from the Uster Jossi Magic Eye.

\*Course contents can be adjusted individually according to the know-how level or location.

### USTER® SLIVERGUARD

⌚ 1 day

- 🌐 – Suzhou, China
- In-mill, worldwide

- 👤 – Quality Manager
- Production Manager

Learn how to use the values provided to optimize the yarn production process.



USTER® Q-BAR 2

USTER® EVS FABRIQ SHADE

USTER® EVS FABRIQ VISION

USTER® FABRIQ EXPERT

🕒 1\* day

🌐 – Uster, Switzerland  
– In-mill, worldwide

👤 – Quality Manager  
– Mill Manager  
– Production Manager

Learn how to handle and use the automated fabric inspection systems and how to optimize the process with the help of Uster Fabriq Expert.

\*Per system.





### The standard from fiber to fabric

Uster is the world's leading supplier of total quality solutions from fiber to fabric. Uster standards and precise measurement provide unparalleled advantages for producing best quality at minimum cost.

### Think Quality

Our commitment to state-of-the-art technology ensures the comfort and feel of the finished product – satisfying the demands of a sophisticated market. We help our customers to benefit from our applied knowledge and experience – to think quality, think Uster.

### Broad range of products

Uster occupies a unique position in the textile industry. With our broad range of products, we have a wide reach across the textile chain that is unmatched by any other supplier in the market.

### Optimal service

Know-how transfer and instant help – we are where our customers are. A total of 215 certified service engineers worldwide grants fast and reliable technical support. Benefit from local know-how transfer in your specific markets and enjoy our service à la carte.

### Uster Statistics – the textile industry standards

We set the standards for quality control in the global textile industry. With Uster Statistics, we provide the benchmarks that are the basis for the trading of textile products at assured levels of quality across global markets.

### Usterized – brand your products with quality

Usterized stands for 'defined quality assured' within the textile chain. We invite selected customers to join the Usterized Member Program. More information at [www.usterized.com](http://www.usterized.com).

### Uster worldwide

With four technology centers, four regional service centers and 50 representative offices around the world, Uster is always sure of delivering only the best to its customers. Uster – committed to excellence, committed to quality. And that will never change.



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