



**Training Center for
Fiber Composite Technology**

Course Dates 2024



Fraunhofer Institute for
Manufacturing Technology
and Advanced Materials IFAM
– Adhesive Bonding Technology
and Surfaces –

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Germany
Phone +49 421 2246-402
www.ifam.fraunhofer.de
www.bremen-composites.com

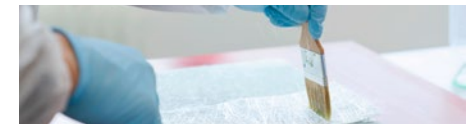
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Shaping a Stronger Future



**Fiber Reinforced Plastic
Manufacturer (FRP-M)**

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**Fiber Reinforced Plastic
Remanufacturer (FRP-R)**

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**Fiber Reinforced Plastic Specialist
Online (FRP-S-BL)**

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Course Information

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**Course Dates 2024 at the Training Center
for Fiber Composite Technology**

Subject to alterations;
current dates and organizational information:
www.bremen-composites.com

In cooperation with

 **Fraunhofer**
ACADEMY



Fiber Reinforced Plastic Manufacturer (FRP-M)

Course duration: one week
The course fee is 1630 € and covers:

- Course documentation
- Lunch and drinks during breaks
- Certificate of attendance

There is an additional one-off examination fee of 470 €, which includes:

- Course certificate

For more information and course dates, please contact us or visit our website www.bremen-composites.com

Contact

Lena Bothur
Phone +49 421 2246-687
lena.bothur@ifam.fraunhofer.de



Registration

register@ifam.fraunhofer.de



Further
information



Course venue: Training Center for Fiber
Composite Technology
Concerning In-House courses please contact us.



Fiber Reinforced Plastic Remanufacturer (FRP-R)

Course duration: one week
The course fee is 1700 € and covers:

- Course documentation
- Lunch and drinks during breaks
- Certificate of attendance

There is an additional one-off examination fee of 470 €, which includes:

- Course certificate

For more information and course dates, please contact us or visit our website www.bremen-composites.com

Contact

Lena Bothur
Phone +49 421 2246-687
lena.bothur@ifam.fraunhofer.de



Registration

register@ifam.fraunhofer.de



Further
information



Course venue: Training Center for Fiber
Composite Technology
Concerning In-House courses please contact us.

Blended Learning

Fiber Reinforced Plastic Specialist Online (FRP-S-BL)

We are happy that we will be able to offer this certified course as a Blended Learning course by combining online and presence training to reduce your travel expenses starting in 2024!

Online phase

- Virtual start meeting in the whole group
- Interactive learning on the computer, tablet or smartphone
- Regular online meetings with the trainers and repetition of the theory
- Support through e.g. interactive learning control and group work
- Learning takes place with less time pressure, is more flexible and independent of location

Attendance phase

- Practical experiments to support the theory (hand lay-up with drapability exercise, vacuum bagging, vacuum infusion, prepreg lay-up and autoclave curing, linear and circular scarf repair with sandwich core replacement, destructive testing)
- Repetition of theory
- Intensive preparation for the exams
- Exams

Course duration:

Online phase: 2 weeks with theory units (correspond to approx. 65 presence hours)

Attendance phase: 8 days

With a 20 % discount on the pilot course in 2024 the fee is 4404€ and includes:

- Course documentation
- Lunch and drinks during the breaks of the attendance phase
- DVS®/ EWF certificates

There is an additional one-off examination fee of 700€.

Online / Bremen

Seminar code	Date
FRP-S-BL-1-24	
Online phase	2024/08/26 – 09/06
Attendance phase / onsite training in Bremen	2024/09/17 – 20 and 2024/09/23 – 26

Contact



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Registration

register@ifam.fraunhofer.de



Further
information



The course content of the blended learning courses are identical to the face-to-face courses as is the validity of the certificate.

For further information please check our website: www.bremen-composites.com.



Course Information

Cooperation partners

We also cooperate with partners who carry out these courses on our behalf and according to our quality requirements. The trainers have been trained by us and are closely linked to the Fraunhofer IFAM through regular meetings. This guarantees a comparable, high quality of the courses, regardless of the venue. The advantage for you: Lower travel costs due to shorter distances to the training locations and courses by native speakers in the local language.

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Beatriz Otero
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China | YIFA New Material Institute
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Training Center for Fiber Composite Technology

The Training Center is accredited and meets the quality requirements of DIN EN ISO / IEC 17024.

Head:

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Hotel recommendations

Atlantic Hotel Universum

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Phone +49 421 2467-0
reservierung.ahu@atlantic-hotels.de
www.atlantic-hotels.de
Please ring the hotel directly to make a reservation, quoting booking code "IFAM 2024"

7THINGS my basic hotel

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Phone +49 421 2202-603
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Please ring the hotel directly to make a reservation, quoting booking code "Fraunhofer-IFAM"

Ringhotel Munte am Stadtwald

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www.hotel-munte.de
Please ring the hotel directly to make a reservation, quoting booking code "Fraunhofer"



Information on
how to get there



General terms and conditions and cancellation conditions can be found in our registration form under www.bremen-composites.com



www.bremen-composites.com
www.faserverbund-in-bremen.de