



YOUR BENEFITS AT A GLANCE

- »» Ongoing professional development
- »» Course contents ready for implementation in your current job
- »» Minimal classroom-based education promotes work/life balance and learning
- »» Up-to-date Fraunhofer research knowledge integrated into business practice
- »» New career opportunities with recognized qualifications
- »» Advanced access to new technologies
- »» Tools to develop new products, processes and services
- »» Competitive advantage through Fraunhofer-Gesellschaft networks



Customized training

In preparing our qualification programs, we tailor the content of our training courses to meet your company's specific needs.

You can contact us

- By phone: **+ 49 89 1205-1599**
- by email: academy@fraunhofer.de
- by visiting our website at

www.academy.fraunhofer.de/en

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ADVANCED TRAINING WITH FRAUNHOFER



ADVANCED TRAINING – THE FRAUNHOFER APPROACH

Since 2006 the Fraunhofer Academy is the Fraunhofer-Gesellschaft's specialist provider of continuing education and part-time training for people in employment. Through a range of training programs, the Fraunhofer Academy passes current research knowledge and expertise of the Fraunhofer institutes on to private sector business enterprises seeking to provide their employees with the best possible qualifications. After all, applied research is only useful if new research finds its way into industry and is then turned into innovations.

Employees of technology oriented companies can choose between part-time study programs, certificate courses and multi-day seminars. The combination of face-to-face events and digital teaching and learning methods allows to create a professional development environment that corresponds to the modern lifestyle.

Best wishes,
Dr. Roman Götter,
Head of the Fraunhofer Academy

COURSES AT THE FRAUNHOFER ACADEMY

CHOOSE FROM SIX THEMATIC AREAS

ENERGY AND SUSTAINABILITY

- Wind Energy Systems (Master & Certificates)*
- Solar Energy Engineering (Master & Certificates)*
- MASTER:ONLINE Building Physics
- University Qualification in Environmental Management
- infernum – interdisciplinary distance learning program for environmental sciences
- Energy Data Analyst
- Energy System Technology
- Electromobility
- Resilience Engineering*
- Smart Society Academy

INFORMATION AND COMMUNICATION

- Master Software Engineering for Embedded Systems*
- Software Architecture
- TeleTrust Information Security Professional (T.I.S.P.)
- Usability Engineer
- Roberta® Teacher-Training
- Data Scientist Training Series*
- Cyber Security
- Security and Privacy for Big Data
- Mastering Variant Complexity
- Semantic Business Rules and Decision Models
- Strategic Open Government Data provision
- Certified Specialist for Usability and User Experience (UX) Testing

LIFE SCIENCES

- Tissue-Engineering

* available in english

TECHNOLOGY AND INNOVATION

- Executive MBA from RWTH Aachen University
- Chief Technology Manager
- Intellectual Capital Statement – Made in Germany*
- DAS: Research and Transfer Management

MANUFACTURING AND TESTING TECHNOLOGY

- Master of Engineering in Add Technology/Bonding Technology
- Fiber Composite Technology*
- Industrial Adhesive Bonding Technology*
- Bonding Wooden Construction
- Quality Control for Wooden Production
- Non-destructive Testing
- Joining Technology in Electronics
- Cleaning Technology
- Safety and Security Engineering*
- Industry 4.0
- Additive Manufacturing
- Fundamentals of Gear and Transmission Technology*

LOGISTICS AND PRODUCTION

- Master of Materialinformatics
- Master of Logistics and Supply Chain Management
- Master Industrial Production Management
- Bachelor of Science in Logistics Management
- Diploma in Supply Chain and Logistics Management (DAS)
- Value Stream Engineering
- Lean Logistics
- Inventory Management
- Product Lifecycle Management

* available in english

