ACADEMY FOR CONTINUING EDUCATION

ENERGIEPARK

Compact Program | Integration of RES into the Energy System

Powering the Future: Integrating Renewables into Energy Systems

Explore the integration of renewable energy sources into modern energy systems. Learn key strategies to optimize energy flow, ensure grid stability, and implement sustainable solutions for a cleaner, more efficient future.

www.tuwien.at/ace/newenergy

Key Learnings

- Explore technologies for optimizing grid stability and energy storage
- Understand the integration of renewable energy sources (RES) into existing energy systems
- Learn how to assess and manage energy flow from various renewable sources
- Develop practical skills to implement sustainable energy solutions
- Gain insights into policy, regulation, and economics of renewable energy integration

Key Facts

This course focuses on integrating renewable energy sources into energy systems, highlighting grid stability, energy management, and sustainability.

- **Venue:** TU Wien & Bruck/Leitha
- **Fee:** EUR 4,090 (incl. refreshments and excursions; excl. travel and accommodation)
- **ECTS:** 14 ECTS

Group & corporate discounts available

Target Group

We welcome individuals from diverse backgrounds, including engineering, environmental science, business, and policy, who want to deepen their expertise in sustainable energy and contribute to the rapidly evolving field.

Time Schedule

The course is structured into two focused blocks to allow for in-depth learning and hands-on application.

2 x blocked modules in a part-time format, full day (9:00 a.m. - 5:00 p.m.)

8 days total

Integration of RES into the Energy System

Next Program Start

September 11, 2025

Academic Director

Univ. Prof. Dr. Reinhard Haas

Time Structure

Part-time, blocked in modules

Language

English

Final Certification

TU Wien Certificate / 14 ECTS

Course Fee

EUR 4,090 (incl. refreshments and excursions; excl. travel and accommodation)

Contact

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