

Compact Program | Biomass, Biogas and Biofuels



Biomass:

Fuelling the Future!

Powering the Future with Bioenergy!

Explore cutting-edge technologies in biomass, biofuels & biogas. Learn how solid, liquid, and gaseous biomass fuels are converted, operated, and maintained. Dive into plant engineering, economic factors, risk assessments, and sustainability aspects like life cycle analysis and land-use impacts. Step into the future of renewable energy!



Key Learnings

- Acquire specialized knowledge in day-to-day industry applications.
- Understand the ecological impacts of bioenergy, including life cycle analysis and sustainability factors
- Gain a deep understanding of bioenergy, from principles to industry applications
- Develop skills in optimizing bioenergy systems
- Assess and implement bioenergy technologies, considering economic and environmental factors

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.

Key Facts

This compact course introduces bioenergy, covering essential principles and technologies. It combines theoretical knowledge with practical skills for success in the bioenergy sector.

- **Venue:** TU Wien & Bruck/Leitha
- **Fee:** EUR 6,320 (incl. refreshments, excl. travel and accommodation)
- **ECTS:** 15 ECTS

Group & corporate discounts available

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

- **Dec 1 – 6, 2024** (Mon–Sat) - Bruck/Leitha
- **Jan 15, 2026** (Thu) - TU Wien
- **Feb 12, 2026** (Thu) - TU Wien

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Next Program Start

December 1, 2025

Academic Director

Univ. Prof. Dr. Reinhard Haas

Time Structure

Part-time, blocked in modules

Language

English

Final Certification

TU Wien Certificate / 15 ECTS

Course Fee

EUR 6,320 (incl. refreshments, excl. travel and accommodation)

Contact

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