



Course Schedule

CAS Wood-Based Panels, Module 1: Process Technology
4. – 8. September 2023

e-Learning

Free timing management	
From MON 14.8.	e-Learning lectures and book reading to level the previous knowledge Topics: Key Characteristics of Wood; Introduction to Wood-Based Panel Production

Online week
as part of the
hybrid course

	Block 1 8:30 - 10:00	Block 2 10:30 - 12:00	Block 3 13:00 - 14:30	Block 4 14:45 - 16:15				
MON 4.9.	Arrival	Welcome, Organizational	Markets and Uses	Wood Supply / Wood Scarcity	Recycling	Anual Plants	Discussion: Raw Material Supply	16:30 at BFH Campus Get-together Barbecue
TUE 5.9.	Production Technology Workshop in groups with integrated lectures <i>(Trainers: Mark Irle, ESB; Klaus Meinert, Swiss Krono; Michael Germann, IKEA; Heiko Thoemen, BFH)</i>				Fiber Generation	Particle and Strand Drying	16:30 TechPark Tour Research Labs at BFH	
WED 6.9.	Fundamentals Blowline	Standards and Testing	Pressing Technology Seminar with hands-on computer simulation <i>(Heiko Thoemen, BFH)</i> • Fundamentals and theoretical background • Excercises, using simulation software VHP 2.0. Topic: Productivity improvem			Process Control	16:30 Departure from BFH Wine tasting	
THU 7.9.	Field Trip Two companies related to the wood-based panel industry							
FRI 8.9.	Final Presentations and Discussions Outcome of production technology workshop			Sanding	Exhaust Air Cleaning	Sensor Technology	18:00 Departure from Hotel Farewell Dinner	
SAT 9.9.	Departure							

Legend

- Welcome
- Workshop
- Lecture
- Field Trip

The program is subject to changes

Sponsors:

