



## Course

# Wood-Based Panels: Adhesives and Emissions

The use of low-emission wood-based panels is increasingly important. On the course, you learn the latest from the worlds of theory and practice, as well as about recent standards, test methods in adhesive systems and material emissions. The course is focusing on the relationship between adhesive systems, process parameters and material emissions.

### Learning Outcomes

You will have theoretical and practical knowledge of the interaction between adhesives and emissions. You gain an overview of the interactions between raw wood material, adhesives, production processes, carrier panel properties and the resulting material emissions. You got introduced to the latest technologies for reducing or replacing formaldehyde and minimising VOC emissions. You will also have built a wide network of experts and specialists in the field.

### Target Audience

The programme is geared to the needs of professionals from the wood panels industry and related sectors such as executive staff, wood and material technologists as well as researchers from universities and institutes.

### Head of the degree program

Prof. Dr. Ingo Mayer, academic director of the M.Sc. Wood Technology Programme. +41 34 426 43 02

### Further Information

[bfh.ch/ahb/wbp](http://bfh.ch/ahb/wbp)

### Student advisory service and registration

Office of Continuing Education Wood,  
+41 32 344 03 30, [wb.ahb@bfh.ch](mailto:wb.ahb@bfh.ch)

### Factsheet

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#### Degree

Certificate: Course certificate

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#### ECTS-Credits

2 ECTS-Credits

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#### Entry requirements

University degree (university of applied sciences, university) or diploma in related subjects. Admissions decisions are made by the course leader based on applicants' academic background and performance ('sur dossier'). Strong English skills.

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#### Next session

February 5 – 9, 2024

eLearning material provided from January 2024

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#### Duration

5 days (Monday to Friday)

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#### Cost

CHF 2'900.- / online participation CHF 2'600.-

10% price reduction for company's sending more than 1 participant.

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#### Location

Biel, Switzerland / online

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#### Teaching language

English

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