

WOOD

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Architecture & Design

BRAUN

Expansion of Salzburg University of Applied Sciences

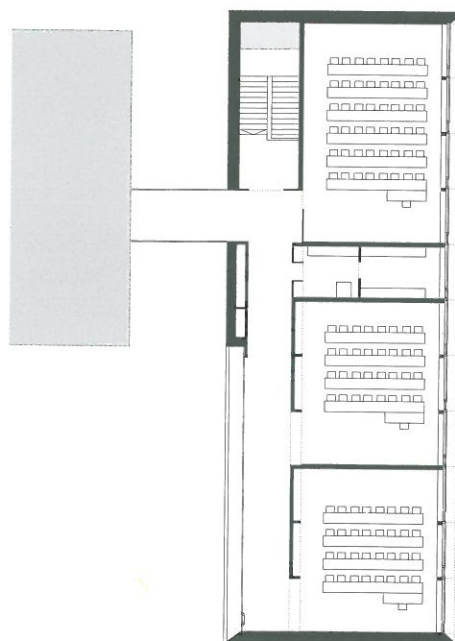
Dietrich | Untertrifaller Architekten

Location	Kuchl, Austria
Completion	2009
Client	Weco FH Holztechnikum
Type of use	Education
Gross floor area	1,886 m ²
Wood used	Untreated silver fir slats, spruce
Photos	Courtesy of the architects

This new edifice is the first university building built with wood in Austria to be constructed according to the passive house standard. Timber was the primary construction material for the four-story structure and dominates both the interior and the exterior of the building. Oiled birch-layered plywood provides the cladding for the supporting timber elements, while the non-load-bearing walls feature drywall post-and-beam construction. The south façade is glazed and features untreated silver fir slats that keep the interior cool by blocking direct light. One floor of the structure is located below ground with the other three above.



← Illuminated façade view from ramp | ↑ Classroom
↓ Second floor plan





↑ General view

↓ Main entrance

