FH MÜNSTER
University of Applied Sciences

MSA FB Architektur
Münster School of Architecture

Bachelor

Winter 22/23

https://www.zrs.berlin/de/project/re4-europaeisches-forschungsprojekt/

ba.m3.5 Building Construction (Project)

course

M.Sc. Eva Bisdorf

lecturer

Zurück in die Zukunft

title

Let's go back. Back to an habit of building supplementary. Back to building simple. Back to forgotten knowledge. Back to appreciation. Back to using regional resources. Back to recognizing existing potentials. Back to the human scale.

How do we want to live and build in the future? How is it possible to design an adeptable concept that can evolve itself and is able to react to upcoming social development? Which aspects of the construction and the choice of materials influence sustainable buildings and how can they be part of the urban mining? We will develop a plot in the inner-city of Hamburg and add a residential use in timber construction. The aim is to create an aesthetic, future-proof and climate-friendly building that is conceptually and constructively flexible while considering the life cycle.In addition this course is about examining how these aspects can be combined and in what form they profit from each other.

topic

1) Atlas Mehrgeschossiger Holzbau, Hermann Kaufmann/Stefan Krötsch/Stefan Winter
2) Atlas Recycling, Annette Hillebrandt/Petra Riegler-Floor/Anja Roosen/Johanna-Katharina Seggewies
3) Zuschnitt (Zeitschrift)
4) ZukunftBau (Zeitschrift)
5) Open Architecture - Nachhaltiger Holzbau mit System, Hans Drexler

recommended reading