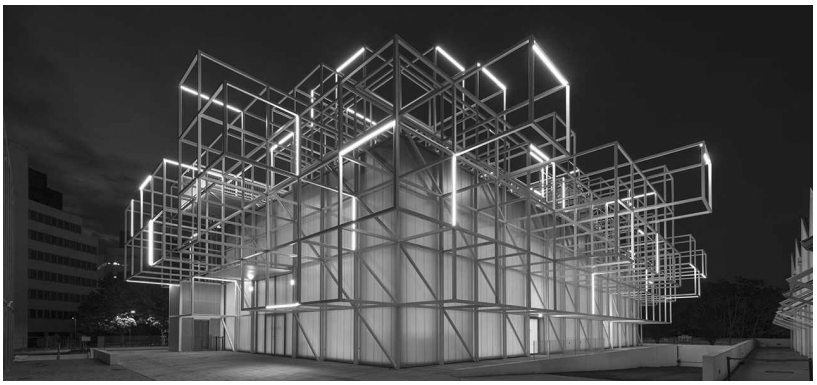
FH MÜNSTER
University of Applied Sciences

MSA FB Architektur
Münster School of Architecture



Bachelor

Winter 22/23

mc architects

ba.m3.5 Building Construction

course

Prof. Dipl.-Ing. Architekt BDA Michael Schanné

lecturer

New student work

title

Competency goals "learning outcomes"
Expertise:
- Advanced knowledge of the integrative planning of the overall structure: concept-topography-context-use-spatial structure-infrastructure-materiality-structure-energy-joining-detail
- In-depth knowledge of the development of spatially and tectonically more complex constructions
- Integrative consideration of energetic, technical, structural and aesthetic factors as strategies for strengthening one's own concept.
- In-depth knowledge of the learned construction typologies and joining principles.
Methodological skills:
- In-depth knowledge of strategies for finding concepts.
- Knowledge of the application and transformation of the basics learned so far to your own design.
- Learning of holistic construction strategies through integral networking of aspects of form/shape, materiality, structure, comfort, energy, ecology and

topic

Deplazes, Architektur konstruieren
Moro, vom Detail zum Prinzip, Band 1/2, Grundlagen/ Konzeption
Detail, Flachdachatlas
Detail, Betonatlas
Detail, Stahlbauatlas
Detail, Holzbauatlas
Detail, Fassadenatlas
Detail, Recyclingatlas

recommended reading