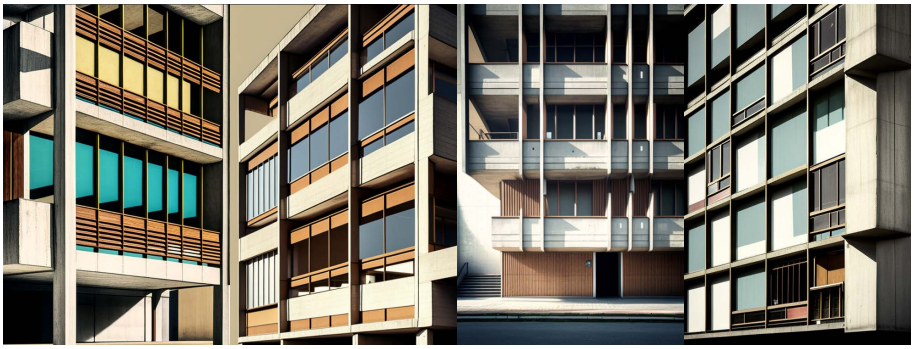
FH MÜNSTER
University of Applied Sciences

MSA FB Architektur
Münster School of Architecture



Bachelor

Summer 23

AI generated Pictures. Tamara Granda Ojeda

ba.m3.4 Building Construction (Envelope)

course

Tamara Granda Ojeda

lecturer

/imagine

title

"For me, designing and constructing is the same thing"1
The building enclosure or envelope is all we, as architects, do in order to enclose and protect our buildings – it becomes a facade in our designs. The methodology of how we construct and design envelopes and facades is the main focus of this semester. Using contemporary positions and discourses in the architectural practice, we will analyze and discuss different approaches. From these positions, we will create analog and digital images, which we will then develop into facades. Which tools can we use today for design? What do facades say about what happens inside a building? Can we discover and develop the buildings that hide behind this facades?
The course aim is to develop structures and facades that find the balance between durability, material appropriateness , resources utilization and conservation, and the design aspirations of our architectural approach.

Teams of 2/3, attendance during the lectures, seminars and exercises is mandatory.

topic

-1. Architektur konstruieren, vom Rohmaterial zum Bauwerk, Andrea Deplazes
-Konstruktion, BUK ETHZ
-Atlas Recycling, Annette Hillebrandt, Petra Riegler-Floors, Anja Rosen, Johanna Seggewies 2018
- Delirious New York: A Retroactive Manifesto for Manhattan, Rem Koolhaas 1978

recommended reading