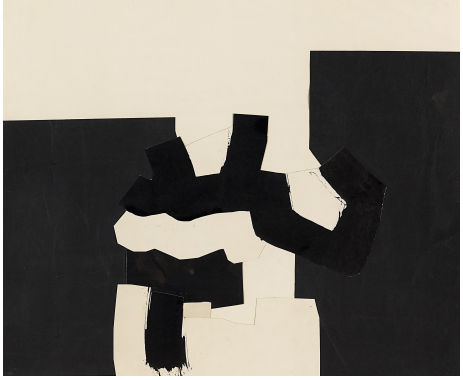
FH MÜNSTER
University of Applied Sciences

MSA FB Architektur
Münster School of Architecture



Eduardo Chillida, untitled

Bachelor

Summer 23

ba.m3.2 Building Construction Basics

course

Prof. Dipl.-Ing. Kristina Sträter

lecturer

gap filler

title

In the 2nd semester of building construction, the knowledge of solid construction is deepened and the constructive knowledge of masonry and reinforced concrete construction is expanded. A building is detailed from the foundation to the roof. Requirements for building in context, within a closed development, will be learned. In addition to double-skin exterior wall assemblies, curtain walls are considered, and knowledge of flat roofs is expanded to include pitched roofs and carpentry construction.
In groups of two, students work on a gap site in Münster, designing a residential building for two building parties in solid construction. Closing a gap site: The gap is filled.

topic

Andrea Deplazes, Constructing Architecture
BUK, Bautechnologie und Konstruktion, ETH Zürich, Daniel Mettler u. Daniel Studer
Scale, Tragen und Materialisieren, Hrsg. A. Reichel, K.Schultz

recommended reading