# 1 TERM: Theory and Design [40 ECTS]

Apr. 04 2022

Sept. 23

2022

## **DESIGN STUDIO**

Project-based studio [10 ECTS]

## **THEORY SEMINAR**

Lecture series [5 ECTS]

SUSTAINABILITY: Environmental aspect
Natural building materials [7 ECTS]

SUSTAINABILITY: Social aspect

Participatory methods [4 ECTS]

SUSTAINABILITY: Economic aspect
Social entrepreneurship [4 ECTS]

## **THESIS SEMINAR**

Preparation Master Thesis [2 ECTS]

#### **SPECIALIZATION**

Consultation with experts [3 ECTS]

## PRACTICAL MASTER CLASS

Martin Rauch [5 ECTS]

# **Design Studio**

Inclusive school for KCDC Kyaninga Child Development Centre

https://www.kyaningacdc.org/ Fort Portal, Uganda

Guest Professor: Markus Dobmeier

Students of the postgraduate | BASEhabitat are going to design an inclusive school for the NGO Kyaninga Child Development Centre in Uganda.

Building an inclusive community is the objective of the partner NGO. Children with disabilities and their families should be able to live without stigma and discrimination.

The NGO is providing much needed specialised and affordable assessment, treatment, education and support to children with disabilities, their families and carers.

Next to the therapy centre, which is currently under construction, an inclusive school is to be built, open to all children from the region, with and without disabilities.







# Sustainability Modules

**Social aspects** – participatory tools and co-design (Nina Pawlitzki)

**Economic aspects** – social entrepreneurship (Elisa Engel)

**Environmental aspects** – material science (Franco Noriega, BASEhabitat team)

Clay storming - designing with all senses (Anna Heringer)

## Workshops + Field trip

Rammed earth workshop with Martin Rauch Renovating a traditional wine house with clay Field trip to contemporary timber and earthen architecture in Austria.

## Different input

The term is complemented by different guest lectures and a thesis seminar on scientific writing.

**Work on Portfolio** - students combine tasks and designs in their individual protfolio





# 2 TERM: Hands-on experience [20 ECTS]

Oct. 01 Dec.22 2022

#### **HANDS-ON PRACTICE**

Project not linked to the Design Studio [10 ECTS]

## PLANNING HANDS-ON PRACTICE

Preparation [5 ECTS]

#### REFLECTIONS HANDS-ON PRACTICE

Documentation [5 ECTS]

## 3 TERM: Master Thesis [30 ECTS]

Febr. Jul. 2023 2023

# MASTER'S THESIS 1

Research [10 ECTS]

# MASTER'S THESIS 2

Design project [10 ECTS]

# MASTER'S THESIS 3 Portfolio [5 ECTS]

ACADEMIC WRITING

## Preparation [2 ECTS]

MASTER'S THESIS 4 Sep. Final presentation and thesis defence [5 ECTS] 2023

# Hands-on experience

Guest houses for the NGO Baan Doi https://baandoi.org/en Mae Sai, Thailand

BASEhabitat has been working for some time with the NGO Baan Doi, that supports children and orphans in northern Thailand. A sustainable agriculture centre has been set up, which supplies the NGO with organic food, but also offers educational programmes for young people.

The next step of the project is the construction of guest houses. They are going to be re-designed by the students of the postgraduate programme in a design competition.

One prototype will be built from October – December. Building materials: bamboo, bricks, earth, lime.







