

# 2022-2023 Curriculum

## Postgraduate | BASEhabitat

### TERM 1: Theory and Design 40 ECTS

Apr. 04  
2022

Sep. 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]

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

Oct. 01  
2022

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]

### TERM 3: Master's Thesis 30 ECTS

Febr.  
2023

Jul.  
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

Final presentation and thesis defence [5 ECTS]

Sep.  
2023

## 1 TERM: Theory and Design [40 ECTS]

Apr. 04 2022 → Sept. 23 2022

<b>DESIGN STUDIO</b> Project-based studio [10 ECTS]
<b>THEORY SEMINAR</b> Lecture series [5 ECTS]
<b>SUSTAINABILITY: Environmental aspect</b> Natural building materials [7 ECTS]
<b>SUSTAINABILITY: Social aspect</b> Participatory methods [4 ECTS]
<b>SUSTAINABILITY: Economic aspect</b> Social entrepreneurship [4 ECTS]
<b>THESIS SEMINAR</b> Preparation Master Thesis [2 ECTS]
<b>SPECIALIZATION</b> Consultation with experts [3 ECTS]
<b>PRACTICAL MASTER CLASS</b> 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.



(c) Kyaninga CDC

### 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 portfolio



(c) BASEhabitat

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

Oct. 01 2022 → Dec. 22 2022

<b>HANDS-ON PRACTICE</b> Project not linked to the Design Studio [10 ECTS]
<b>PLANNING HANDS-ON PRACTICE</b> Preparation [5 ECTS]
<b>REFLECTIONS HANDS-ON PRACTICE</b> Documentation [5 ECTS]

### 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.



(c) Baan Doi and BASEhabitat

## 3 TERM: Master Thesis [30 ECTS]

Febr. 2023 → Jul. 2023

<b>MASTER'S THESIS 1</b> Research [10 ECTS]
<b>MASTER'S THESIS 2</b> Design project [10 ECTS]
<b>MASTER'S THESIS 3</b> Portfolio [5 ECTS]
<b>ACADEMIC WRITING</b> Preparation [2 ECTS]
<b>MASTER'S THESIS 4</b> Final presentation and thesis defence [5 ECTS]

Sep. 2023