



International Study Programme in Architecture

arch.kit.edu

**KIT-FAKULTÄT
FÜR ARCHITEKTUR**

KIT
Karlsruher Institut für Technologie

Why should I study at the **KIT-Faculty of Architecture** in Karlsruhe?

The KIT-Faculty of Architecture offers an excellent study environment for exchange students.

Teaching and Research:

- Intensive personal care by professors and academic staff
- Practice-oriented design studios with excursions, construction projects on a 1:1 scale and drawing practice
- Professorship with national and international reputation
- Research-oriented teaching with the involvement of students in research projects
- Numerous research projects in all disciplines
- Own study programme of Art History at the KIT-Faculty of Architecture and additional course offer

Equipment and Facilities:

- Own drawing workplace for every exchange student in spacious studios (open 24 hours)
- Large range of well-equipped and supervised study workshops for photography, wood work, metal work, model making and digital fabrication with laser cutter and 3D printer
- Comprehensive equipment rental for model making
- Extensive faculty library
- Material library with collection of sustainable building materials
- Round-the-clock usable printer room (plot pool)
- Own research labs of the departments
- Southwest German Archive for Architecture and Civil Engineering (saai)
- Networking with numerous cultural institutions of the region

Service:

- Orientation week at the beginning of the studies
- Introductory and orientation events at the beginning of the semesters
- IT support
- Events for the professional career together with the Chamber of Architects
- Always updated website with event calendar and extensive information: www.arch.kit.edu

Faculty Life:

- Thematic series of lectures by the student council and the faculty
- Numerous exhibitions, lectures, symposia and events of the faculty and the departments
- Annual exhibition “Reinschauen” in July
- Architectural bar and café
- Many student events, festivals and projects

Impressions

MycoTree: self-supporting structure consisting of mycelium components. Developed by the department of sustainable construction for the Seoul Biennale of Architecture and Urbanism, September 2017



Wooden huts built by students of the 1. bachelor semester in the courtyard of the faculty.



Presentation by the department of spacial design for the annual exhibition, July 2017



Exhibition of designs at the department of building construction, July 2017



Presentation the department of communication in architecture for the annual exhibition, July 2017



Bachelor theses exhibited at the annual exhibition, July 2017

Bachelor of Architecture Study Programme in English

Bachelor Basic Modules:

- Module “Studio Material” (G/E)
Prof. Ludwig Wappner/Prof. Renzo Vallebuona
(Design Studio with focus on building construction)
- Module “Studio Context” (G/E)
Prof. Dr. Barbara Engel /Prof. Henri Bava/Prof. Kerstin Gothe
(Design Studio with focus on urban design)

Bachelor Advanced Modules:

- Module “Studio System” (G/E)
Prof. Dirk Hebel/Prof. Markus Neppl/Prof. Dr. Petra von Both
(Design Studio with focus on Integral Designing)
- Module “Sustainability” (G/E)
Prof. Dirk Hebel / Prof. Matthias Pfeifer/Prof. Andreas Wagner

Specialization (selection):

- Topics of Sustainability
Prof. Dirk Hebel – Seminar (E)
- Urban Energy
Prof. Markus Neppl – Seminar (E)
- Topics of Architectural Theory
Prof. Dr. Georg Vrachliotis – Seminar (E)
- Selected Topics of Drawing
Prof. Stephen Craig – Seminar (E)

Exemplary Study Plan

1. Sem	2. Sem	3. Sem	4. Sem	5. Sem	6. Sem
Studio Space 10 CP	Studio Structure 10 CP	Studio Material 10 CP	Studio Context 10 CP	Studio System 10 CP	Bachelor Thesis 12 CP
Basics of Design Theory 4 CP	Basics of Building Construction 4 CP	Building Construction 4 CP	Basics of Urban Planning 4 CP	Sustainability 4 CP	Advanced Topic of Bachelor Thesis* 4 CP
Artistic and Sculptural Design 4 CP	Static and Strength of Materials 4 CP	Structural Design 4 CP	Urban Development and Construction Planning Law 4 CP	Elective Module* 4 CP	Elective Module* 4 CP
Building Materials Science 4 CP	Building Physics 4 CP	Building Services 4 CP	Basics of Building Studies and Design 4 CP	Elective Module* 4 CP	Key Qualifications* 6 CP
Architectural Geometry and Digital Form Design 1 4 CP	Architectural Geometry and Digital Form Design 2 4 CP	Architectural Geometry and Digital Form Design 3 4 CP	Communication of Architecture and Scientific Methodology 4 CP	Construction Economics and Law for Architects 4 CP	
Theory of Architecture 1 4 CP	Theory of Architecture 2 4 CP	Building History 1 4 CP	Building History 2 4 CP	Building- or Art- and Urban Development- History 1 4 CP	Building- or Art- and Urban Development- History 2 4 CP
30 CP	30 CP	30 CP	30 CP	30 CP	30 CP

* Placeholder for various modules

Master of Architecture Study Programme in English

Master Advanced Modules:

- Module “Design Project Building Construction” (G/E)
- Module “Design Project Urban Planning” (G/E)
- Module “Design Specialisation” (G/E)

Specialization:

- Topics of Sustainability
Prof. Dirk Hebel – Seminar (E)
- Urban Energy
Prof. Prof. Markus Neppl – Seminar (E)
- International Urban Design
Prof. Dr. Barbara Engel – Seminar (E)
- Building Typology
Prof. Meinrad Morger – Seminar (E)
- Architectural Theory
Prof. Dr. Georg Vrachliotis – Seminar (E)
- Structural Analysis
Prof. Matthias Pfeifer – Seminar (G/E)
- Selected Topics of Drawing
Prof. Stephen Craig – Seminar (E)

Exemplary Study Plan

1. Sem	2. Sem	3. Sem	4. Sem
Design Project Building Construction 1 12 CP	Design Project Urban Planning 1 12 CP	Design Project Building Construction 2 or Design Project Urban Planning 2 12 CP	Master Thesis 30 CP
Advanced Design Studies 1 4 CP	Advanced Structural Design 4 CP	Advanced Design Studies 2 4 CP	
Optional Compulsory Module Construction Technology* 4 CP	Optional Compulsory Module Urban- and Landscape Planning* 4 CP	Optional Compulsory Module History, Art and Theory* 4 CP	
Optional Compulsory Module Architectural Design* 4 CP	Elective Module* 4 CP	Elective Module* 4 CP	
Key Qualifications 4 CP	Elective Module* 4 CP	Research Fields 6 CP	
28 CP	Impromptu Designs 4 CP		
	32 CP	30 CP	30 CP

* Placeholder for various modules

Further Information:

KIT-Fakultät für Architektur

Building 20.40
Englerstr. 7
76131 Karlsruhe
Germany

Faculty Coordinator

Dr. Judith Reeh
judith.reeh@kit.edu

Faculty Erasmus Office (Student support)

Lena Herbich
lena-marika.herbich@kit.edu

Faculty of Architecture International

<http://www.arch.kit.edu/internationales/index.php>

Student Council

<https://fsarchi.com/>

International Students Office (IStO)

Karlsruher Institut für Technologie (KIT)
Adenauerring 2
D-76131 Karlsruhe
Campus South
Building 50.20, Room 106
<http://www.intl.kit.edu/istudies/index.php>

City of Karlsruhe

<https://www.karlsruhe.de/int.en>

For more information
about the faculty
please visit our website:
www.arch.kit.edu



KIT-FAKULTÄT FÜR ARCHITEKTUR

Building 20.40
Englerstraße 7
D-76131 Karlsruhe