### **Overview**



8 semesters/240 credits

**Degree** 

Bachelor of Arts (B.A.)

Studies begin

Winter semester

Language of instruction

German

**Admission requirements** 

Abitur (or equivalent).

Online application procedure with aptitude assessment

**Tuition fees per semester** 

Student Union fees plus basic fee contribution to semester travel ticket. Details on current fee levels are available online:

http://www.tum.de/en/studies/fees-and-financial-aid/

**Further information** 

www.ar.tum.de/en

### Contact

## **Technical University of Munich**

Department of Architecture Arcisstraße 21, 80333 München Germany

#### General advice

Student Service Center (SSZ)
Student Advising and Prospective Student Programs

Tel.: +49 89 289 22737 E-Mail: studium@tum.de

### Degree-specific enquiries

Marga Cervinka Tel +49 89 289 22351

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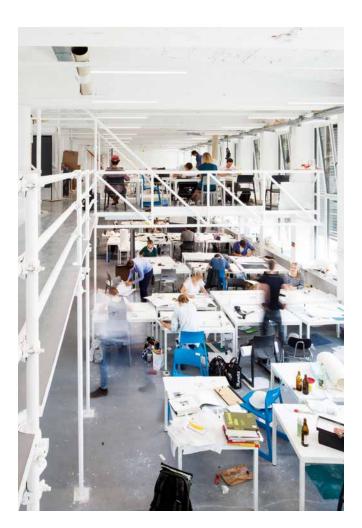




# **Bachelor of Arts**

Department of Architecture

# **Architecture**



## Study program

The Bachelor of Arts (B.A.) in Architecture study program at the TUM provides a **sound foundation** in the knowledge and techniques required for the fields in which modern architects work today. Architectural studies encompass a mix of technical knowledge and practical skills, theoretical principles and artistic training.

The B.A. program is a **full-time 8 semester course**. By the end of studies, graduates will be able to play an active role in modern planning processes, demonstrating responsibility towards the built environment on the one hand and business acumen on the other.

This qualification is a prerequisite for applying to join the official Register of Architects of the German Chamber of Architects.

## **Admission requirements**

A commission will assess the candidate's aptitude on the basis of the documents submitted. Applicants may also be invited to attend an additional interview.

The following interests and personal characteristics are beneficial for successfully completing the program:

- · a good technical understanding
- enthusiasm for design
- commitment and motivation
- interest in interdisciplinary teamwork and projects

## **Program structure**

1. Semester	Design, Space and Construction   Construction 1   Statics and Mechanics of Materials   History of Architecture   Principles of Design and Presentation   Scientific Methods
2. Semester	Typology and Construction-based Design Work   Construction 2   Loadbearing Structures   History of Architecture   Principles of Design and Presentation   Design and Presentation study trip
3. Semester	Structural Design and Materials   Construction 3   Building Climatology and Building Services   Theory and history of Architecture, Art and Design   Digital Form Finding
4. Semester	Urban Design   Urban Planning   Urbanism   History of Urban Development   Visual Arts   History of Architecture and Visual Arts study trip
5./6. Semester	Period of study at an international university
7. Semester	Self-assigned project   Construction Law, Management and Processes   Required elective (Technology, Design, History)   General elective subjects
8. Semester	Bachelor thesis and colloquium   Required elective modules (Technology, Design, History)   General elective subjects

#### **Architectural studies at the TUM**

The Technical University of Munich is the only European university to **offer an integral period of study abroad** as part of its architecture bachelor study program. In the 5th and 6th semesters, our students spend a year at one of over 90 partner universities. In return, some 200 exchange students study each year at the Department of Architecture, contributing to the Department's international outlook.

The principal creative method of studies is **architectural design**. In a series of design projects, students explore increasingly complex aesthetic, technical and spatial solutions to architectural problems. Architecture is also **interdisciplinary**, incorporating aspects of engineering sciences, the social sciences and sociology. The **practice of synthesizing** these different realms is a core competence that students learn in their studies.

The Department offers an exceptionally broad range of subjects. The bachelor study program covers each of the Department's focus areas: "Urban and Landscape Transformation", "Integrated Building Technologies" und "Cultural Heritage, History and Criticism" and students can elect to study areas of particular interest in greater detail.

## **Career prospects**

Architecture is a **creative and divers**e profession. Freelancers and architects working for small offices are often **generalists** who undertake everything from the initial design to the coordination of building works. In large offices, by contrast, architects often **specialize** in a particular aspect of architectural practice.

Further career prospects include working in property development, in public administration, engineering offices, transport services, real estate or culture.