
Faculty of Architecture at the TU Darmstadt

How we teach...

Since the introduction of the “Darmstadt Model” in the 1970s, which involves a continuous range of courses in design from the first to the final semester, a special feature of the education provided at the TUD is the interweaving of systematic knowledge transfer and playful training in creativity.

This is also reflected in the uniformity of the collegial examination system under which the examination of all final submissions (diploma theses) is based on the equal participation of all of the faculty's professors.

What we teach...

The Darmstadt course understands architecture as a unity of building construction and urban design.

The Faculty will continue to adhere to this principle and sees its approach vindicated not least in the professional success of its graduates.

Despite increasing enrollment we adhere to the principles of providing a wide range of subjects and the extensive individualisation of methods and study paths.

This broad spectrum of study options is provided by the Faculty's five main subject groups: historical foundations, design and representation, construction and technology, building planning and urban planning.

Research Focus

The Faculty's research activities are closely connected with its five main department groups and their specific focus: art and architecture history / theory, sustainable design, advanced construction design and urban studies.

Outstanding research has been demonstrated in the field of sustainability with the award of the 1st prize in the International Solar Decathlon Competition in Washington D.C.



Solar Decathlon Project - 1st prize 2009 | FG Prof. M.Hegger

Student Activities

The Faculty of Architecture is very proud of its long tradition of high quality student activities, for example “Sichten” - an annual exhibition of design projects curated and organised completely by our architectural students.

Further examples are our students' commitment to coaching international students in our Buddy-Programm, their engagement in tutoring, and not to forget the student coffee bar „Kuhle“ which offers the best cappuccino on campus.

Facilities

- 24/7 design studios
- Sculpture and painting studio
- Architectural Model Lab with 3D Plotter and Digital Laser Cutter
- Wood Workshop
- CAD - Lab
- Plot centre + Printing facilities
- Faculty Library

Course Offers | Bachelor - Programme | B.Sc.

We offer the possibility of individual adaptation according to the requirements of the study programme and specifications of the respective home university. The courses are generally taught in German.

Bachelor-Architecture Programme | Third Year Courses

Example of standard courses (Module)

• Architectural History Course (B 17 - Historische Grundlagen)	04 C
• Construction & Engineering (B19 - Konstruktion und Technik)	08 C
• Design Studio (B 20 - Integrierter Entwurf)	10 C
• Urban Design Course (B 21 Städtebau)	04 C
• Art - Elective Workshop (B22 - Wahlmodul FG B)	04 C

Course Offers | Master - Programme | M.Sc.

For the international exchange students at master-level we offer a wide range of courses in advanced construction, building design as well as in urban design all closely connected to the research activities at the various department groups. A number of courses are offered in English.

Master - Architecture Programme

Example Courses (Module)

• Design Studios Department Groups C-E (M 09-13 Entwürfe)	12 C
• Workshops Department Groups A-E (M 12-17 Wahlfächer)	04 C