

Degree course scheme

	Module	Module name	SU SWS	Ü SWS	Cr	P/ WP	FB
5. Semester	B25	Planning, Design und Construction (a - new structures/b - building preservation)	0	2	6	WP	IV
	B26	Surveying und Documentation (a / b)	0	2	5	WP	IV
	B27	Costs and Efficiency (a / b)	0	2	4	WP	IV
	B28	Structural Damage and Procurement Exercises	4	1	5	P	IV
	B29	Complex Structures and Constructions 1	2	2	5	P	IV
	B30	Building Physics and Materials in the Planning Process 2	4	1	5	P	IV
	Totals		10	10	30		
6. Semester	B31	Principles of Design 4 Construction (a - new structures/b - building reservation)	2	2	5	WP	IV
	B32	Complex Structures and Constructions 2	2	2	5	P	IV
	B33	Interior Design	2	2	5	P	IV
	B34	Bachelor – Thesis	0	0	12	P	IV
	B35	Colloquium	0	0	3	P	IV
	Totals		6	6	30		

The Beuth University of Applied Sciences Berlin maintains contacts with a number of universities in Europe, and in South and North America. This is reflected in numerous collaborative projects and in particular, jointly undertaken design projects and workshops. Partner universities include those in Milan, Florence, Naples, Amsterdam, Copenhagen, Alicante, New York, Havana, Santiago de Chile and Rio de Janeiro. Student exchange programs with these universities are actively promoted.

Impressum

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Admission requirements

- General or advanced technical college certificate, higher education entrance qualification, or other university entrance qualifications as defined by law (e.g. § 11 BerlHG).
- A pre-study internship for a period of at least 13 weeks is strongly recommended in order to attain experience in the construction industry.

Application Periods

For the following Winter Semester:

1st April until 15th July

For the following Summer Semester:

1st October until 15th January

Student Administration Office

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Opening Times

Monday 1.00 am – 4.00 pm

Tuesday 10.00 am – 1.00 pm

Wednesday 2.00 pm – 5.00 pm

Thursday 10.00 am – 1.00 pm

Central Student Guidance and Support Services

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Tuesday 1.00 pm – 3.00 pm

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Departmental Student Guidance

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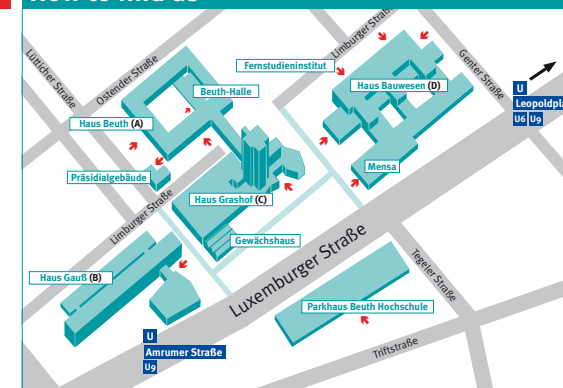
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More Informations:

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How to find us



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Department IV
 Architecture and
 Building Services Engineering



Studiere
 Zukunft!



BEUTH HOCHSCHULE
 FÜR TECHNIK
 BERLIN
 University of Applied Sciences

Bachelor of Arts

Architecture

Beuth Hochschule für Technik Berlin



Career prospects

In the future, essential answers to questions concerning the design of architectural-spatial environments will continue to be offered by architects and planning related professionals. In view of future tasks, the newly restructured architectural studies program at the Beuth University of Applied Sciences Berlin includes both technical-constructive, artistic-aesthetic as well as academic, cultural and economic elements.

The complexity of the course content focuses on the training of an all-inclusive generalist who will be able to design as well as engineer, in other words, to combine the artistic with technical and the economic requirements into a productive and logical whole.

The bachelor's program in architecture provides a foundation for the first professional degree.

The bachelor's degree in architecture offered by the Beuth University of Applied Sciences Berlin enables the graduate to work in the architectural profession. The bachelor's degree is a specified and internationally recognized qualification, which is a qualification for further study programs and for practical professional activity.

Based on architectural practice, the solid basics taught in the bachelor's program enable the execution of complex tasks. Graduates should be in the position to carry out useful office work in a goal-orientated manner for the realization of general construction projects, whereas the core areas include design work and construction planning.

The studies program leads to a labor market qualification. Appointment to a "high level of civil service" is possible.

Course contents

The architectural studies concept is based on the definition of six areas of competence within the architectural profession:

- Planning and design
- Design and construction
- Design and technology
- Drawing and presentation
- Architectural history and building conservation
- Management and controlling

Within this framework, the modules are fundamentally interdisciplinary.

The focus of instruction is that of acquiring basic skills in all areas of activities in architecture (job-specific technical, practice and interpersonal skills). During the first year of studies, students work on projects, defined by simple planning requirements in a social context, from an initial idea to its fundamental realization. The level of complexity and integration of the disciplines involved here focus on elementary contexts. These contexts increase during the course of study, from „simple“ to „complex“, so that by the second year, task requirements are greater and finally in the third year tasks with above average requirements in all areas of architectural planning from an idea to implementation in a social context can be mastered.

Practice

In practice-orientated modules, science and practice are mutually integrated. Basics in natural and economic sciences as well as in social sciences and humanities are taught as pertains to architectural studies.

Realistic study projects simulate practical work situations, whereby specific work experience is conveyed already during studies. Students are confronted with elementary office modus operandi, such as teamwork and an all-inclusive way of working, and are therefore prepared for occupational reality.

Courses take place in small groups taught in the form of seminars. Students are supervised directly by professors who are usually active outside the university as architects or engineers. Advisory tutors are available for students already during their first semester. Practice-orientated project work promotes independent work and team spirit among the students.

Duration and completion of studies

The prescribed period of study is six semesters (which includes the bachelor's thesis) and leads to the Bachelor of Arts degree (in architecture).

Degree course scheme

Module	Module name	SU SWS	Ü SWS	Cr	P/ WP	FB	
1. Semester	B1	Principles of Design 1	2	2	5	P	IV
	B2	Designing and Constructing Solid Structures 1	2	2	5	P	IV
	B3	Building Physics and Materials in the Planning Process	4	1	5	P	IV/II
	B4	Drawing and Presentation 1	2	2	5	P	IV
	B5	History and Theory of Architecture	4	1	5	P	IV
	B6	General Knowledge Supplementary Electives	2	2	5	WP	I
Totals		16	10	30			
2. Semester	B7	Principles of Design 2	2	2	5	P	IV
	B8	Design and Construction of Frame Structures 1	2	2	5	P	IV
	B9	Drawing and Presentation 2	2	2	5	P	IV
	B10	Structural Planning 1	4	1	5	P	IV
	B11	Planning of Building Engineering Services 1	4	1	5	P	IV
	B12	Architecture History, Theory and Building Conservation 1	4	1	5	P	IV
Totals		18	9	30			
3. Semester	B13	Principle of Design 3	2	2	5	P	IV
	B14	Designing and Constructing Solid Structures 2	2	2	5	P	IV
	B15	Urban Design and Planning 1	2	2	5	P	IV
	B16	Structural Planning 2	4	1	5	P	IV
	B17	History of Architecture and Surveying	2	2	5	P	IV
	B18	Planning and Building Economics	4	1	5	P	IV
Totals		16	10	30			
4. Semester	B19	Urban Design and Planning 2	2	2	5	P	IV
	B20	Design and Construction of Frame Structures 2	2	2	5	P	IV
	B21	Building Physics and Materials in the Planning Process 1	4	1	5	P	IV
	B22	Planning of Building Engineering Services 2	4	1	5	P	IV
	B23	History, Architecture Theory and Building Conservation 2	4	1	5	P	IV
	B24	Construction Management and Economics	2	2	5	P	IV
Totals		18	9	30			

Abbreviations

SU	seminar	Ü	practice
SWS	hours per week	Cr	credits
P	required module	WP	elective module
FB	department		