

Annex 2 Study Plan

Module	Elective		Core Study				Specialised				Elective		Master's Thesis		Σ	
			1. Semester		2. Semester		3. Semester						4. Semester			
							Urban Development (A)		Redevelopment (B)							
Areas of Competence	S / TC / E	C R	S / TC / E	C R	S / TC / E	CR	S / TC / E	CR	S / TC / E	CR	S / TC / E	CR	S / TC / E	C R	CR	
PM 01 General Sciences															8	
1.1	Architecture Ecology			45/10/5	8											
1.2	Recycling Economy			50/5/5												
1.3	Urban Ecology			47,5/5/7,5												
1.4	History of Architecture and Theory			50/5/5												
PM 02 Presentation and Design															4	
2.1	Aesthetics in Sustainable Architecture			47,5/5/7,5	2											
2.2	Visualisation of Architecture			47,5/5/7,5	2											
PM 03 Planning and Design															16	
3.1	Planning and Design within Existing Structures			105/5/10	4											
3.2	Planning and Design of New Buildings					105/0/15	4									
3.3	Integrated Design					210/5/25	8									
PM 04 Energy-efficient Architecture															6	
4.1	Building Climatics			45/5/10	6											
4.2	Regenerative Energy Systems			50/5/5												
4.3	Energy and Building Technology			50/5/5												
PM 05 Resource-efficient, Low-pollutant Architecture															6	
5.1	Building Materials and Health					50/5/5	6									
5.2	Resources and Recycling					50/5/5										
5.3	Material Flows in Planning and Building Processes					50/5/5										
PM 06 Architecture and Environment															10	
6.1	Water and Landscape					105/5/10	4									
6.2	Light and Structure					50/5/5	2									
6.3	Integral Planning							105/5/10	4	105/5/10	4					

PM 07 *) Specialised														
PM 7 (A) Urban Planning												14 (A)		
7.1 (A)	Urban Development and Design							30/0/5	6					
7.2 (A)	Urban Planning and Infrastructure						30/0/5							
7.3 (A)	Urban Ecosystems						40/5/5							
7.4 (A)	Certification Urban District						50/5/5							
7.5 (A)	Urban Design						205/10/25	8						
PM 7 (B) Refurbishment												14 (B)		
7.1 (B)	Building Biology							30/5/5	6					
7.2 (B)	Pollutants from a Chemical Viewpoint							30/5/5						
7.3 (B)	Pollutants from a Human Toxicology Viewpoint							30/5/5						
7.4 (B)	Building Certification							50/5/5						
7.5 (B)	Refurbishment Design							205/10/25	8					
PM 8 **) Master's Seminar								45/5/10	2	45/5/10	2			2
PM 9 Master's Thesis												680/10/30	24	24
Total Core Study				22	24		20	20				24	90	
WPM	Specialised Project Work, Elective Modules ***)													
WPM 1	Design Methodology and Architecture Theory	160/10/10	6											
WPM 2	Architecture Representation and Presentation	160/10/10	6											
WPM 3	Energy Calculation and Verification	160/10/10	6											
WPM 4	Building Management and Life Cycle									160/10/10	6			
WPM 5	Methodology of Scientific Work									160/10/10	6			
Total Specialised Studies			18	22	24	20	20		12		24	120		

Legend:

- EM Elective Module
- TC Telecommunication (forum, e-mail, chats, telephone, etc.)
- I Independent Study

S Seminar
CR Credits

*) Students choose specialised courses with an emphasis on buildings or urban development, Module PM 07 (A) Urban Planning or Module PM 07 (B) Refurbishment.

**) Note

Module PM 08 Master's Seminar is graded with pass/fail.

***) Note

Selection according to assessment based on undergraduate studies.

If 210 credits have not been earned during undergraduate studies, 30 additional credits must be earned through elective courses offered in the course programme or through comparable performance. Depending on the additional coursework, the standard period of study extends to a maximum of 6 semesters.

As a rule, the elective modules are offered at the end of the summer semester and may be taken at any point during the course programme.

The elective modules may also be taken voluntarily as an additional qualification, and as frequently as desired, in order to accumulate additional credits. When requested, they may also be separately identified as additional qualification on the master's transcript, including a grade and the number of credits.

Elective modules only count toward the final grade point average if they are necessary to accumulate the 300 credits mandatory for graduation.