

This document is a translation of the official programme-specific regulations for “Urban Design – Revitalization of Historic City Districts” in German language. As this text is only a translation, it is not legally binding. To review the regulations for legal purposes, kindly review the German version of the regulations.

Subject-specific Examination and Study Regulations for the Further Education Double Degree Master Programme “Urban Design – Revitalization of Historic City Districts” of 7 February 2018

In accordance with the Brandenburg Higher Education Act “Branderburgisches Hochschulgesetz” (BbgHG) of 28 April 2014 (GVBl. I/14, Nr. 18), last amended through § 2 of the law of 20 September 2018 (GVBl. I/18, Nr. 21), under the terms of § 5 paragraph 1 sentence 2, § 9 paragraph 5 sentence 2, in connection with § 19 paragraph 2 sentence 1, § 22 paragraph 2 sentence 1, § 72 paragraph 2 sentence 1 and § 1 paragraph 1 of the General Examination and Study Regulations for Master Programmes of the BTU Cottbus-Senftenberg of 12 September 2016 (AMbl. 14/2016), the Brandenburg University of Technology Cottbus-Senftenberg (BTU) gives itself the following statute:

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§ 1 Scope

(1) ¹These Subject-specific Examination and Study Regulations apply to the Further Education Double Degree Master Programme Urban Design – Revitalization of Historic City Districts, hereinafter referred to as Master Urban Design. ²They complement the General Examination and Study Regulations for all Master Programmes at the BTU of 12 September 2016 (AMbl. 14/2016, RahmenO-Ma).

(2) The Master programme is conducted jointly by the University of Cairo and University of Alexandria, Egypt, as well as the Brandenburg University of Technology Cottbus, Germany.

§ 2 Content Profile of the Study Programme, Objectives of the Studies

(1) ¹The Master Urban Design is an international degree programme, conducted in cooperation between three partner universities. ²It offers graduates of Architecture or Urban and Regional Planning or Urban Development or Landscape Design and Architecture or comparable degrees the opportunity to complete a two-year postgraduate Double Master programme in Urban Design in Germany and Egypt.

(2) ¹The Urban Design education is mainly focused on tasks of urban redevelopment of historic city quarters and districts. ²By concentrating on historic city quarters and districts the education possesses a clear and originary profile connecting the relevant specialist divisions of Urban Design and Revitalization, Urban Development and Architecture in Historic Context with a particular spatial relation to historic city quarters. ³The redevelopment of historic city quarters is of extreme importance in the urban development of European cities as well as the cities of the MENA-Region (Middle East-North Africa), as historic city quarters are the urban areas with which all groups of the respective city communities can identify and whose development is working respectively as a role model and special initial for the development of the entire city.

(3) ¹The Master programme is research-oriented. ²It creates the basis for the graduates of the programme to take on tasks of urban design in awareness of site- and country-specific building cultures and urban development. ³The studies comprise a scientific and design orientated urban design education that prepares the students in an interdisciplinary and project-oriented manner for an international career in responsible positions of urban design and urban development.

(4) ¹The programme provides and deepens scientific methods, practice-relevant knowledge and skills for urban design and urban development related tasks in the European and Arab culture as well as strategy, presentation and communication skills. ²After the studies, the graduates are able to work independently on urban design and urban development related tasks, on the working levels of design, integrated urban development planning and regeneration in different cultural and economic contexts, and they are able to communicate and present them in international working contexts. ³Graduates of the Master Urban Design can be employed in executive urban development authorities and administrations, in institutions and private development agencies for historic city quarters as well as in private offices working in the field of rehabilitation of historic city quarters. ⁴Graduates obtain special skills for work areas in which international and local institutions collaborate.

(5) ¹Studying at three universities and in two countries and cultures, the graduates receive a special international and intercultural competence. ²Learning from each other and with each other forms the basis within the Master Urban Design to gaining skills for an improved international and intercultural cooperation and to increased cooperation on the scientific and design level. ³For the students, the Master Urban Design provides the special offer to deepen and develop the basic knowledge of the Bachelor's degree in an international context. ⁴For the BTU, the Master programme offers an opportunity to deepen and to carry on existing skill priorities.

(6) The objective of the Master programme is to educate a planner generation that is able to participate in accomplishing the profound transformation processes of the inner cities and historic city quarters in the MENA-Region and the European Union with a holistic idea of city and the needed competences of site-orientated project and team work, and to co-create the necessary renewal processes.

(7) ¹The programme does not have the aim of fulfilling the criteria of professional recognition for its graduates. ²If students' aim is to achieve chamber affiliation after the successful completion of their studies, they have to settle the requirements independently with the respective chamber of architects or engineers.^a

§ 3 Graduation and Degree

(1) ¹Upon successful completion of the Master Urban Design, the academic degree "Master of Science" (M.Sc.) is awarded by two of the three partner universities. ²The Double Degree is awarded by the two universities to which the two examiners of the Master Thesis belong.

(2) The prerequisite for the Master degree to be awarded by the individual partner universities is that the student is enrolled at the universities, has done at least 30 ECTS at each of the partner universities and that the Master Thesis was supervised by an examiner from this partner university.

§ 4 Special Admission and Enrolment Requirements

(1) Complementary to the admission requirements of § 4 of the General Examination and Study Regulations for all Master Programmes at the BTU, the following additional admission requirements apply:

1. Evidence of a first professional degree (minimum Bachelor degree or equivalent) in Architecture, Urban Development, Urban and Regional Planning or Landscape Design and Architecture or an equivalent degree, as well as a CV,
2. Proof of usually at least one year's professional experience since the first professional qualifying examination or equivalent work experience; recognition and exemptions are decided by the Examination Board,
3. Proof of sound analytical and conceptual skills for problem recognition, definition of tasks, methods and strategies in order to design comprehensible concepts within a project portfolio,

^a Especially international students who are planning an independent career in Germany are advised to seek further information from their programme coordinator and the respective chamber.

4. Proof of good language skills in the language of instruction, English: TOEFL iBT (at least 79 points), IELTS Academic (minimum of 6.0 points), Cambridge English: Advanced (CAE) (minimum grade B), Cambridge English: Proficiency (CPE) (minimum grade C), or UniCert (minimum Stufe II).

(2) The examination of the professional requirements is conducted by the Examination Board, based on the submitted, complete application document.

§ 5 Regular Duration, Scope of the Programme

(1) The study programme comprises 120 ECTS in a standard period of study of four semesters.

(2) The programme starts in the winter semester.

(3) Individual part-time studies in accordance with § 6 (2) of the RahmenO-Ma are not possible.

§ 6 Structure and Form of the Programme

(1) The language of instruction is English.

(2) ¹The study programme comprises the modules listed in Appendix 1. ²The list of modules may be changed by the Examination Board, in coordination with the partner universities.

(3) The Master programme is structured as follows:

- first semester at the BTU Cottbus-Senftenberg with modules that focus on Urban Design and Rehabilitation;
- second semester at Cairo University with modules that focus on Urban Planning;
- third semester at Alexandria University with modules that focus on Architecture in Historic Context;
- fourth semester elaboration of the Master Thesis.

(4) The registration of modules takes place at the beginning of the semester, at the respective universities, according to the respective local registration procedures.

(5) ¹In addition to the local registration fees, tuition fees are charged for the Master Urban Design. ²The tuition fee has to be paid to the university to which the modules of the semester are assigned. ³Details are set out in Appendix 5.

§ 7 Special Regulations on Examination Organization

¹After the completion of a module examination, the respective university will communicate the list of grades to the Admissions and Registrar's Office of the BTU, Main Campus. ²The Admissions and Registrar's Office informs the Examination Board about failed module examinations. ³The Examination Board, in collaboration with the teaching staff, determines the location, time and form of the repeat exam. ⁴Students must register for the first repeat attempt no later than one and a half years after the first exam.

§ 8 Master Thesis

(1) ¹With the Master Thesis the candidate should demonstrate that he or she is able to deal critically and independently with a question arising from the spectrum of the study programme and solve the resulting tasks with scientific and artistic methods within a fixed time period. ²The Master Thesis consists of drawings/graphic productions and models/objects and written explanations/calculations as well as texts that are required for the understanding of the work. ³Details are specified in the module description.

(2) ¹The Master Thesis can be registered after the acquisition of 90 ECTS, including all mandatory modules. ²The Examination Board decides on any exceptions.

(3) ¹The topic of the Master Thesis is agreed upon between the supervisors and the candidates, before the registration for the thesis. ²The topic of the Master Thesis is issued and supervised, with the registration of the Master Thesis, by one examiner each from two of the partner universities. ³The candidate can propose the topic of the Master Thesis and the supervisors.

(4) In addition to § 25 (1) of the General Examination and Study Regulations for Master Programmes at the BTU, only teaching staff of one of the modules listed in Appendix 1 can act as supervisors for the Master Thesis.

(5) ¹The processing time of the Master Thesis is six months, including the defence. ²The defence of the Master Thesis takes place no later than two months after the submission of the thesis.

(6) ¹The Master Thesis must be submitted in English. ²Exceptions hereof are regulated by the Examination Board. ³The Master Thesis must be submitted on time to the Academic Coordinator (see Cooperation Agreement) of the university of the first supervisor in the following form:

- written part in triplicate, including reduced drawings,
- a single copy of drawings and plans in the original scale,
- an electronically readable version (data medium).

⁴Objects and models are to be attached as pictures. ⁵The date and location of submission has to be put on record by the academic coordinator.

§ 9 Further Complementary Regulations

(1) The outcome of opposition proceedings shall be communicated to the partner universities, if it is of relevance with regard to the work performed there.

(2) In the event of the revocation of the Master degree, the BTU informs the partner universities.

§ 10 Entry into Force, Interim Regulations, Abrogation

(1) ¹These regulations come into force with the start of the summer semester 2019, but no later than a day after publication. ²It applies to all students enrolled in the further-education Double Degree Master Programme Urban Design – Revitalization of Historic City Districts.

(2) The Examination and Study Regulations of 4 September 2013 (AMbl. 07/2013) become null with the entry into force of these new regulations.

(3) The Regulation for the Fixing of Tuition Fees for the Further Education Double Degree Master Programme Urban Design – Revitalization of Historic City Districts of 4 September 2013 (AMbl. 07/2013) becomes null with the entry into force of these new regulations.

(4) These examination and study regulations will expire four semesters after the standard period of study and the last enrolment^b.

^b Note: This section will only come into force in case the study programme was ever cancelled and enrolment was stopped.

Appendix 1: Structure of the Master Programme Urban Design

	fall / winter, term 1 BTU Urban Design and Rehabilitation	spring / summer, term 2 CU Urban Development	fall / winter, term 3 AU Architecture in Historic Context	term 4 BTU/CU/AU
theory, research and reflection	Town and House 6 ECTS	Urban Regeneration 6 ECTS	New Architecture in Historic Context 6 ECTS	Master Thesis 30 ECTS
1 st – 3 rd term: each term 3 modules, each with 6 ECTS	Landscape Planning and Public Space Design 6 ECTS	Urban Heritage Management 6 ECTS	Adaptive Re-Use of Old Buildings 6 ECTS	
	Experimental Urban Design 6 ECTS	History of Urban Morphology 6 ECTS	History and Theories of Historic Buildings Conservation 6 ECTS	
	Conservation / Building in Existing Fabric 6 ECTS	Participation in Urban Development 6 ECTS	New Technologies for Sustainable Building Rehabilitation 6 ECTS	
	Urban Planning - Life, Work and Recreation in the Future 6 ECTS	Mobility Planning and Management for Historic Cities 6 ECTS	Evaluation, Interpretation and Documentation of Historic Buildings 6 ECTS	
project	Urban Design and Rehabilitation Project 12 ECTS	Urban Development Project 12 ECTS	Architecture in Historic Context Project 12 ECTS	
120 ECTS over four terms	30 ECTS	30 ECTS	30 ECTS	30 ECTS

□ mandatory modules

□ compulsory elective modules

BTU – Brandenburg University of Technology Cottbus-Senftenberg

CU – Cairo University

AU – Alexandria University

Appendix 2: Overview of Modules, Status, ECTS

Module Nr.	Module Areas and Modules	Status	Examination ^c	ECTS
Urban Design and Rehabilitation (BTU Cottbus-Senftenberg)				
11395	Town and House	M	Exam.	6
11393	Landscape Planning and Public Space Design	CE	Exam.	6
11391	Experimental Urban Design	CE	Exam.	6
25106	Conservation / Building in Existing Fabric	CE	Exam.	6
24103	Urban Planning - Life, Work and Recreation in the Future	CE	Exam.	6
11392	Urban Design and Rehabilitation Project	M	Exam.	12
Urban Development (Cairo University)				
	Urban Regeneration	CE	Exam.	6
	Urban Heritage Management	CE	Exam.	6
	History of Urban Morphology	CE	Exam.	6
	Participation in Urban Development	CE	Exam.	6
	Mobility Planning and Management for Historic Cities	CE	Exam.	6
	Urban Development Project	M	Exam.	12
Architecture in Historic Context (Alexandria University)				
	New Architecture in Historic Context	CE	Exam.	6
	Adaptive Re-Use of Old Buildings	CE	Exam.	6
	History and Theories of Historic Buildings Conservation	CE	Exam.	6
	New Technologies for Sustainable Building Rehabilitation	CE	Exam.	6
	Evaluation, Interpretation and Documentation of Historic Buildings	CE	Exam.	6
	Architecture in Historic Context Project	M	Exam.	12
Master Thesis (BTU Cottbus-Senftenberg/Cairo University/Alexandria University)				
11394	Master Thesis	M	Exam.	30

M = Mandatory Module
 CE = Compulsory Elective Module
 Exam. = Examination
 SP = Study Performance

^c Note: The column "Examination" refers to the distinction between modules that are graded ("Exam.") and modules that are not graded ("SP"). See § 15 (2) of the General Examination and Study Regulations for details. It does *not* determine the different forms of examinations that may be held within a graded module (as detailed in § 12 of the General Examination and Study Regulations). In this study programme, there are no un-graded modules. Accordingly, all modules are marked "Exam." in the column "Examination".

Appendix 3: Regular Study Plan (Allocation of the Modules and ECTS to the semesters)

Module Nr.	Module Areas and Modules	ECTS per Semester				ECTS
		1	2	3	4	
Urban Design and Rehabilitation: fall/winter, term 1, BTU Cottbus-Senftenberg						
11395	Town and House	6				30
11393	Landscape Planning and Public Space Design	6				
11391	Experimental Urban Design	6				
25106	Conservation / Building in Existing Fabric	6				
24103	Urban Planning - Life, Work and Recreation in the Future	6				
11392	Urban Design and Rehabilitation Project	12				
Urban Development: spring/summer, term 2, Cairo University						
	Urban Regeneration		6			30
	Urban Heritage Management		6			
	History of Urban Morphology		6			
	Participation in Urban Development		6			
	Mobility Planning and Management for Historic Cities		6			
	Urban Development Project		12			
Architecture in Historic Context: fall/winter, term 3, Alexandria University						
	New Architecture in Historic Context			6		30
	Adaptive Re-Use of Old Buildings			6		
	History and Theories of Historic Buildings Conservation			6		
	New Technologies for Sustainable Building Rehabilitation			6		
	Evaluation, Interpretation and Documentation of Historic Buildings			6		
	Architecture in Historic Context Project			12		
Master Thesis: spring/summer, term 4, BTU Cottbus-Senftenberg/Cairo University/Alexandria University						
11394	Master Thesis				30	30
		Total	30	30	30	30
						120

Appendix 4: Notes on Voluntary Internships

1. Aim of the Internship

(1) The internship shall convey an idea of the skills graduates of the Master Urban Design will need for their career and provides insights into the work of architects, urban developers, urban planners, urban managers, landscape planners and landscape architects in national and international institutions, organisations and private offices that focus on the development and renewal of historic city districts.

2. Type and Duration of the Internship

(1) The internship has to have a total duration of at least 12 weeks.

(2) The internship can be conducted in several placement periods of minimum 4 weeks each.

(3) The internship consists of practical activities related to the development and renewal of historic city districts.

(4) The internship can be conducted with German or foreign, public and private organisations.

3. Implementing the Internship

(1) Students are responsible for finding their own internship placement.

(2) Internship offers will be communicated to students by different university institutions upon availability.

(3) The intern has to conclude a written agreement with the organization providing the internship. The agreement must specify the rights and duties of the intern and the internship organization, as well as the type and duration of the internship.

4. Proof of Internship

(1) The intern has to ensure that the organization providing the internship issues a certificate explicitly stating the type and duration of work.

(2) Days absent (sick leave, leave of absence, vacation etc.) will not be counted towards the duration of the internship.

(3) The intern has to hand in an informal internship report giving a timeline of activities, including participation in related events, counted by days or weeks (max. 2 pages), as well as a description of the work completed during the internship.

(4) The report has to be confirmed by the internship company.

5. Recognition of the Internship

(1) The voluntary internship can be mentioned in the diploma supplement, provided these requirements are fulfilled.

(2) The internship will be recognized upon the student's request by the Examination Board.

(3) Originals of the certificate given by the internship organisation and the internship report have to be presented to the Examination Board for recognition.

Appendix 5: Fixing of Tuition Fees for the Further Education Double Degree Master Programme Urban Design – Revitalization of Historic City Districts

1. The realisation of the Further Education Master Programme Urban Design – Revitalization of Historic City Districts requires particular material and staff resources that are covered by the tuition fees.

2. ¹The tuition fees are fixed at 1500 Euros per study semester, plus the respective, regular semester fees. ²The tuition fees are payable to the respective university at which the students are studying in the respective semester (first semester BTU Cottbus-Senftenberg, second semester Cairo University, third semester Alexandria University).

3. The tuition fees for the Master Thesis semester are payable proportionately (2 x 750 Euros) to the universities to which the supervising professors belong.