

Study Program



Record of Study

for the

M.Sc. degree program

„Sustainable Urban Technologies“
(Engineering sciences)

Structure of the Masters Program „Sustainable Urban Technologies“

Sem.	WS/SS	Modul	CP	SWS	Masterstudiengang "Sustainable Urban Technologies"		
1.	WS	1	15	8	Modul 1: Integrationsmodul I - "Introduction to Urban Systems" 1.1: Key Issues in Urban Systems (VO) 1.2: Introduction: Sustainable Urban Technologies (VO/SE) 1.3: Introduction: Urban Culture, Society and Space (VO/SE) 1.4: Introduction: First Steps into Urban Planning (VO/SE) Modul 2.A. (zu absolvieren sind 2 Lehrveranstaltungen aus unterschiedlichen Fachgebieten) <table border="1" style="float: right; margin-left: 10px;"> <tr> <td style="background-color: yellow;">Interdisziplinäres Ergänzungsmodul 3.A.: "Urban Culture, Society and Space I"</td> </tr> </table>		Interdisziplinäres Ergänzungsmodul 3.A.: "Urban Culture, Society and Space I"
			Interdisziplinäres Ergänzungsmodul 3.A.: "Urban Culture, Society and Space I"				
			3	2			
			4	2			
			4	2			
4	2						
		2+3	10+5	4+2			
2.	SS	4	10	4	Modul 4: Integrationsmodul II - "Healthy City"- Projektseminar (intern) Modul 5.A. (zu absolvieren sind 3 Lehrveranstaltungen aus unterschiedlichen Fachgebieten) <table border="1" style="float: right; margin-left: 10px;"> <tr> <td style="background-color: yellow;">Interdisziplinäres Ergänzungsmodul 6.A. "Urban Culture, Society and Space II"</td> </tr> </table>		Interdisziplinäres Ergänzungsmodul 6.A. "Urban Culture, Society and Space II"
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5+6	15+5	6+2					
3.	WS	7	20		Modul 7: Praxis-Projekt (extern; drei Monate) Modul 8.A. (zu absolvieren sind 2 Lehrveranstaltungen aus unterschiedlichen Fachgebieten)		
		8	10	4			
4.	SS	9	25		Modul 9: Master-Arbeit Mündliche Prüfung		
			5				
Σ disziplinär (ohne MA-Arbeit/Kolloq.)			35	14	Anmerkungen: (1) Interdisziplinäre Ergänzungsmodule: Dienen dem Erwerb komplementärer urbanistischer Kompetenzen aus anderen Fachkulturen (2) Grundlagen-, Aufbau- und Vertiefungsmodule: Es werden jeweils mehrere Veranstaltungen (je 5 CP) zur Auswahl angeboten (individuelle Profilbildung).		
Σ Integration			25	12			
Σ Ergänzung			10	4			
Master-Arbeit + Mündl. Prüfung			30				
Praxisprojekt/Praktikum (Modul 7)			20				
Σ			120	30			

Confirmation of attendance/successful completion

**Module 1: Integration Module I „Introduction to Urban Systems“
(Compulsory module)**

Name:

First Name:

Matr. number:

Integration Module I: „Introduction to Urban Systems“				
SWS	Type of course	CP	Signature of responsible lecturer	Grades
2	Lecture: Key issues in Urban Systems	3		
2	Lecture/Seminar: Introduction - Sustainable Urban Technologies	4		
2	Lecture/Seminar: Introduction - Urban Culture, Society and Space	4		
2	Lecture/Seminar: Introduction in Urban Planning	4		
	Written exam (120 min.) covering the entire module	15	Sign. of person responsible for module Prof. Dr. Ing. A. Schmidt	

Semester: Winter term 20_____

I herewith confirm that I have completed the courses required for the module and that I completed all the required work myself.

Essen, _____

(Signature of student)

Confirmation of attendance/successful completion**Module 2: “Introductory Module “Sustainable Urban Technologies I”
(Compulsory module¹)**Name:First Name:Matr. number:Semester: Winter term 20_____

Introductory Module “Sustainable Urban Technologies I”				
SWS	Type of course	CP	Signature of responsible lecturer	Grades
2		5		
2		5		
	Individual exams	10	Sign. of person responsible for module Prof. Dr. A. Schmidt	

I herewith confirm that I have completed the courses required for the module and that I completed all the required work myself.

Essen, _____
(Signature of student)

¹ In this module, please choose from a range of courses offered within the module. The module itself is compulsory.

Confirmation of attendance/successful completion**Module 3: Interdisciplinary Complementary Module “Urban Culture, Society and Space I” (Compulsory module²)**Name:First Name:Matr. number:Semester: Winter term 20_____

Interdisciplinary Complementary Module “Urban Culture, Society and Space I”				
SWS	Type of course	CP	Signature of responsible lecturer	Grades
2		5		
	Individual exams	5	Sign. of person responsible for module Prof. Dr. Gurr	

I herewith confirm that I have completed the courses required for the module and that I completed all the required work myself.

Essen, _____
(Signature of student)

² In this module, please choose from a range of courses offered within the module. The module itself is compulsory.

Confirmation of attendance/successful completion

**Module 4: Integrative Module II „Healthy City” – Project seminar
(Compulsory module)**

Name:

First Name:

Matr. number:

Semester: Summer term 20_____

Integrative Module II: „Healthy City” – Project seminar				
SWS	Type of course	CP	Signature of responsible lecturer	Grades
4	Project Seminar: Healthy City	10		
	Written report and presentation	10	Sign. of person responsible for module Prof. Dr. Susanne Moebus	

I herewith confirm that I have completed the courses required for the module and that I completed all the required work myself.

Essen, _____
(Signature of student)

Confirmation of attendance/successful completion

**Module 5: Intermediate Module “Sustainable Urban Technologies II”
(Compulsory module³)**

Name:

First Name:

Matr. number:

Semester: Summer term 20_____

Intermediate Module “Sustainable Urban Technologies II”				
SWS	Type of course	CP	Signature of responsible lecturer	Grades
2		5		
2		5		
2		5		
	Individual exams	15	Sign. of person responsible for module Prof. Dr. Schmidt	

I herewith confirm that I have completed the courses required for the module and that I completed all the required work myself.

Essen, _____
(Signature of student)

³ In this module, please choose from a range of courses offered within this module. The module itself is compulsory.

Confirmation of attendance/successful completion

Module 6: Interdisciplinary Complementary Module “Urban Culture, Society and Space II” (Compulsory module⁴)

Name:

First Name:

Matr. number:

Semester: Summer term 20____

Interdisciplinary Complementary Module “Urban Culture, Society and Space II”				
SWS	Type of course	CP	Signature of responsible lecturer	Grades
2		5		
	Individual exams	5	Sign. of person responsible for module Prof. Dr. Jens M. Gurr	

I herewith confirm that I have completed the courses required for the module and that I completed all the required work myself.

Essen, _____
(Signature of student)

⁴ In this module, please choose from a range of courses offered within the module. The module itself is compulsory.

Confirmation of attendance/successful completion

Module 7: External Internship Project (Compulsory module⁵)

Name:

First Name:

Matr. number:

Semester: Winter term 20_____

<i>External Internship Project</i>				
SWS	Chosen project partner:	CP	Signature of external project partner	Grades
none		20		
	Chosen topic of project (Please fill in the headline of your report):		Signature of responsible supervisor	
	Written report (at least 10 pages)	20	Signature of responsible supervisor	

I herewith confirm that I have completed the courses required for the module and that I completed all the required work myself.

Essen, _____
(Signature of student)

⁵ Each student is responsible for his/her individual planning of the project time as well as for contacting project partners, but will be assisted by the internship office/coordinator of the course of studies.

Confirmation of attendance/successful completion

**Module 8: Advanced Module “Sustainable Urban Technologies III”
(Compulsory module⁶)**

Name:

First Name:

Matr. number:

Semester: Winter term 20_____

Advanced Module “Sustainable Urban Technologies III”				
SWS	Type of course	CP	Signature of responsible lecturer	Grades
2		5		
2		5		
	Individual exams	10	Sign. of person responsible for module Prof. Dr. Schmidt	

I herewith confirm that I have completed the courses required for the module and that I completed all the required work myself.

Essen, _____
(Signature of student)

⁶ In this modules, students choose from a range of courses offered within the module. The modules themselves are compulsory.

Confirmation of attendance/successful completion

**Module 9: Master Thesis with accompanying Colloquium
(Compulsory module)**

Name:

First Name:

Matr. number:

Semester: Winter term 20_____

<i>Masters Thesis with accompanying Colloquium</i>				
SWS	Chosen topic of project (Please fill in the headline of your thesis):	CP	Signature of responsible supervisor	Grades
none		30		
	Written report (at least 10 pages) and Oral examination (30 min)			

I herewith confirm that I have completed the courses required for the module and that I completed all the required work myself.

Essen, _____
(Signature of student)