

Masterstudiengang Sustainable Urban Development (M.Sc.)



TECHNISCHE
UNIVERSITÄT
DARMSTADT

Studien- und Prüfungsplan (Anhang I): Admitted at TU Darmstadt

Legende		Prüfungsleistungen						Kurs			Semester						
Bewertungs-system:	St = Standard (benotet); bnb = bestanden/nicht bestanden	Fachprüfung	Studienleistung	Prüfungsform	Dauer (min)	Gewichtung f. Modulnote	Gewichtung f. Gesamtnote	Semesterwochenstunden (SWS)	Status	Lehrform	CP gesamt	Die Zuordnung der Prüfungen zu Semestern hat empfehlenden Charakter.					
Prüfungsform:	B=Bericht; GW=Groupwork; H=Hausarbeit; CW= Course Work (In-Class Assignment, Housework/Home Exercise); K= Klausur; mP= mündliche Prüfung, Pt= Präsentation, Th= Thesis											1.	2.	3.	4.		
Status:	o = obligatorisch; f = fakultativ																
Art der Lehrform:	S=Seminar																
CP:	Leistungspunkte																
TUCaN-Nr. und Zuordnung von CP zu Modulbausteinen haben informativen Charakter. Die Anrechnung der CPs erfolgt nach Abschluss des Moduls.											Arbeitsaufwand pro Semester (CP)						
												12	18				
Basic Courses												12	18				
13-B2-J001	German Law of Property and Planning	St		mP/K	20 / 120	X	1	4		X	6	6					
13-B2-J001-se	German Law of Property and Planning								o	S							
13-B2-J002	Methodology of Empirical Analysis	St		H		X	70	4		X	6	6					
13-B2-J002-se	Methodology of Empirical Analysis	St		Pt		X	30										
13-B2-J003	GIS and applications to urban development	St		CW		X	30	4		X	6	6					
13-B2-J003-se	Basics of GIS	St		mp/ K	20/ 120	X	70										
13-B2-J004-se	Using GIS for urban analysis					X		2	o	S		3					
13-B2-J004-se	Using GIS for urban analysis					X		2	o	S		3					
Main Courses												40	48				
13-02-J001	Urban Development and Architecture of Cities	St		mP/K	20/ 120	X	1	4		X	6	6					
13-B2-J005-se	Urban Structures							2	o	S		3					
13-M4-J001-se	Typology Of Buildings							2	o	S		3					
13-02-J004	Water in Urban Development	St		K	120	X	1	4		X	6	6					
13-K0-J001-se	Sanitary Environmental Engineering							2	o	S							
13-L2-J001-se	Hydraulic Engineering							2	o	S							
13-02-J002	Economic Assessment and Life Cycle Assessment Methods	St		mP/K	20/ 120	X	1	4		X	6	6					
13-B2-J006-se	Economic Assessment Methods							2	o	S		3					
13-K3-J001-se	Life Cycle Assessment							2	o	S		3					
13-02-J003	Infrastructure	St		mP/K	20/ 120	X	1	4		X	6	6					
13-B2-J007-se	System of Infrastructure							2	o	S		3					
13-K3-J002-se	Solid waste management							2	o	S		3					
13-EX-J001	Ecological Management in Urban Development					X	1	6		X	6		6				
./.	Ecological Management in Urban Development	St		CW		X	10			o	S						
		St		K	120	X	70										
		St		H		X	20										
13-EX-J002	Urban Rural Partnerships	St				X	1	6		X	6		6				
./.	Urban Rural Partnerships	St		CW		X	10			o	S						
		St		K	120	X	70										
		St		H		X	20										
13-EX-J003	Instruments of Spatial Planning	St				X	1	6		X	6		6				
./.	Instruments of Spatial Planning	St		CW		X	20			o	S						
		St		K	120	X	60										
		St		H		X	20										
13-EX-J004	Urban Transport Planning	St				X	1	6		X	6		6				
./.	Urban Transport Planning	St		CW		X	30			o	S						
		St		B		X	70										
Specilization Courses												14	18				
13-D1-J001	Green Building Design	St		Pt	20	X	10	4		X	6	6					
		St		H		X	90										
13-D1-0017-vl	Green Building Design II			bnb	CW					o	S						
13-A0-J001	Urban Construction Technologies	St		K	120	X	1	4		X	6	6					
				bnb	CW												
13-A0-J001-se	Urban Construction Technologies									o	S						
13-EX-J005	Development Planning and Governance	St				X	1	6		X	6		6				
./.	Development Planning and Governance	St		GW		X	25			o	S						
		St		mP/K	20 / 120	X	50										
		St		CW		X	25										
Multidisciplinary Courses												10	12				
TUCaN Modulnr.	English Scientific Writing	St		H		X	65	4		X	6	6					
		St		Pt		X	35										
TUCaN Kursnr.	English Scientific Writing									o	S						
13-B2-J004	Multidisciplinary Project	St		mP	20	X	1	6		X	6		6				
13-B2-J008-se	Multidisciplinary Project			bnb	H					o	S						
MASTER THESIS (24 CP)		St		Th		X	80				24					24	
13-00-MTSU		St		mP	40	X	20										
											Summe		120	30	30	36	24

Masterstudiengang Sustainable Urban Development (M.Sc.)



Studien- und Prüfungsplan (Anhang I): Admitted at VGU

Legende		Prüfungsleistungen							Kurs		CP gesamt	Semester				
		Fachprüfung	Studienleistung	Prüfungsform	Dauer (min)	Gewichtung f. Modulnote	Gewichtung f. Gesamtnote	Semesterwochenstunden (SWS)	Status	Lehrform		Die Zuordnung der Prüfungen zu Semestern hat empfehlenden Charakter.				
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Status:	o = obligatorisch; f = fakultativ															
Art der Lehrform:	S=Seminar															
CP:	Leistungspunkte															
TUCaN-Nr. und Zuordnung von CP zu Modulbausteinen haben informativen Charakter. Die Anrechnung der CPs erfolgt nach Abschluss des Moduls.													Arbeitsaufwand pro Semester (CP)			
												1.	2.	3.	4.	
Basic Courses																
13-EX-J006	Vietnamese Law of Property and Planning						X	1	16		X	18				
./.	Vietnamese Law of Property and Planning	St		mP/K	20 / 120	50	X		4		6	6				
		St		GW		25	X			o	S					
		St		CW		25	X									
13-B2-J002	Methodology of Empirical Analysis	St					X	1	6		6	6				
13-B2-J002-se	Methodology of Empirical Analysis	St		H		60	X			o	S					
		St		Pt		20	X									
		St		CW		20	X									
13-B2-J003	GIS and applications to urban development	St		K	120		X	70	6		6	6				
		St		CW			X	30								
13-B2-J003-se	Basics of GIS						X		2	o	S		3			
13-B2-J004-se	Using GIS for urban analysis						X		2	o	S		3			
		St		K	120	70	X									
		St		CW		30	X									
Main Courses																
13-02-J001	Urban Development and Architecture of Cities						X	1	42		X	48				
./.	Urban Development of Architecture of Cities	St		mP/K	20 / 120	1	X		6		6	6				
			bnb	H			X		2	o	S					
			bnb	CW			X									
13-02-J004	Water in Urban Development	St		K	120		X	1	4		6	6	6			
13-K0-J001-se	Sanitary Environmental Engineering						X		2	o	S		3			
13-L2-J001-se	Hydraulic Engineering						X		2	o	S		3			
13-02-J002	Economic Assessment and Life Cycle Assessment Methods	St		mP/K	20 / 120		X	1	4		6	6	6			
13-B2-J006-se	Economic Assessment Methods						X		2	o	S		3			
13-K3-J001-se	Life Cycle Assessment						X		2	o	S		3			
13-02-J003	Infrastructure	St		mP/K	20 / 120		X	1	4		6	6	6			
13-B2-J007-se	System of Infrastructure						X		2	o	S		3			
13-K3-J002-se	Solid waste management						X		2	o	S		3			
13-EX-J001	Ecological Management in Urban Development						X	1	6		6	6			6	
./.	Ecological Management in Urban Development	St		CW		10	X			o	S					
		St		K	120	70	X									
		St		H		20	X									
13-EX-J002	Urban Rural Partnerships						X	1	6		6	6			6	
./.	Urban Rural Partnerships	St		CW		10	X			o	S					
		St		K	120	70	X									
		St		H		20	X									
13-EX-J003	Instruments of Spatial Planning						X	1	6		6	6			6	
./.	Instruments of Spatial Planning	St		CW		20	X			o	S					
		St		K	120	60	X									
		St		H		20	X									
13-EX-J004	Urban Transport Planning						X	1	6		6	6			6	
./.	Urban Transport Planning	St		CW		30	X			o	S					
		St		B		70	X									

Specilization Courses							14		18					
13-D1-J001	Green Building Design	St		Pt	20	X	10	4	X	6		6		
		St		H		X	90							
			bnb	CW		X								
13-D1-0017-vl	Green Building Design II					X			o	S				
13-A0-J001	Urban Construction Technologies	St		K	120	X	1	4	X	6		6		
			bnb	CW		X								
13-A0-J001-se	Urban Construction Technologies					X			o	S				
13-EX-J005	Development Planning and Governance					X	1	6	X	6			6	
./.	Development Planning and Governance	St		GW		25	X		o	S				
		St		mP/ K	20 / 120	50	X							
		St		CW		25	X							
Multidisciplinary Courses							12		12					
TUCaN Modulnr.	English Scientific Writing					X	1	6	X	6	6			
TUCaN Kursnr.	English Scientific Writing	St		H		65	X		o	S				
		St		Pt		35	X							
13-B2-J004	Multidisciplinary Project			mP	20	X	1	6	X	6		6		
13-B2-J008-se	Multidisciplinary Project		bnb	H		X			o	S				
MASTER THESIS (24 CP)		St		Th		X	80				24		24	
13-00-MTSU		St		mP	40	X	20							
						Summe				120	30	30	36	24