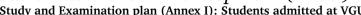
## Master's Programme 2021

## Sustainable Urban Development (M.Sc.) Study and Examination plan (Annex I): Students admitted at VGU





Explanation of abbreviations		Information on the examination						Cou	se			Semester			
Evaluation system referring to echnical examinations and tudy examinations*)	St=graded (Standard); bnb=passed/not passed (bestanden/nicht bestanden)  *technical examinations: limited number of repetitions (two retakes) study examinations: unlimited number of repetitions	Technical examination (Fachprüfung*)	itung*)					S				The assignment of examinations to semesters is of a recommendatory			
Examination type	B=Report (Bericht), H=Homework assignment (Hausarbeit), HÜ=Homework, worksheets (Hausübungen, Arbeitsblätter), K=Written exam (Kalusur), mP=Oral examination (mündliche Prüfungsleistung), Pt= Presentation (Präsentation), Th= Thesis o=obligatory (obligatorisch); f=mandatory (fakultativ)			-be		Weighting for module grade	Weigthing for overall grade	Contact hours per week (Semesterwochenstunden; SWS)				nature.			
eaching type	S=Seminar	Kam	inat	n ty	(fil	or n	or o	rrs p		be					
CP	Credit Points	al e	каш	atio	9	ng f	ng f	hou		g ty	뎔			er sem	
Th	ssignment of CPs to module components have informative character. e CP will be credited after completion of the module.	Technica	Study examination (Studienleistung*)	Examination type	Duration (min)	Weighti	Weigthi	_	Status	Teaching type	CP in total			oints; C  WiSe    3.	
Basic Courses	17 man and 1 man of December and Discovery	-	_	ı	1	$\overline{}$	1	16		$\bowtie$	18	-			
13-EX-J006	Vietnamese Law of Property and Planning	St St		mP/K Pt H	20 / 120	50 25 25	$\stackrel{\scriptscriptstyle{\perp}}{\boxtimes}$	4		$\hat{}$	6	6			
./.	Vietnamese Law of Property and Planning						X		0	S		x			
	Methodology of Empirical Analysis	St St		H Pt		60 40		6		X	6	6			
	Methodology of Empirical Analysis GIS and applications to urban development					×	$\overline{1}$	6	0	S	6	- X			
13-B2-J003-se		St St		K H	120	70 30	$\bigotimes$	2	0	S		x			
	Using GIS for urban analysis						X	2	0	S		Х			
Main Courses	Urban Development and Architecture of Cities	St	П	mP/K	20 / 120	1	1	<b>42</b>		Ŏ	<b>48</b>	6			
	Urban Development of Architecture of Cities		bnb bnb	H Pt	207 120	0	$\stackrel{\circ}{\otimes}$	Ů	0	S	Ü	x			
13-02-J004	Water in Urban Development	St		K	90	1	1	4	١	×	6	Â	6		
	Sanitary Environmental Engineering						$\bowtie$	2	0	S			X		
13-K3-J021	Hydraulic Engineering Sustainable Waste Management and Life Cycle Assessment Application	St	bnb	K Pt	90	1	X X	4	0	Š	0		6		
	Sustainable Waste Management and LCA Application Sustainable Waste Management and LCA Application - Exercise						Ŏ	2	0	VL Ü			X X		
	Infrastructure Planning	St		K	120	1	1	4		X	6		6		
12 P2 I006 aa	Economic Assessment Methods		bnb	ΗÜ		0	♉	2	0	S			х		
13-B2-J007-se	Systems of Infrastructure						$ \Diamond$	2	0	S			X		
	Ecological Management in Urban Development	St St		Pt K H	120	10 70 20		6		X	6			6	
	Ecological Management in Urban Development Urban Rural Partnerships	St St		Pt K H	120	10 70 20		6	0	Š	6			6 6	
./.	Urban Rural Partnerships						·X	,	0	S	,			x 6	
	Instruments of Spatial Planning	St St		Pt K H	120	20 60 20		6		$\hat{}$	6			0	
	Instruments of Spatial Planning Urban Transport Planning						X	6	0	S	6			x 6	
13-EA-JUU4	Urban Transport Planning  Urban Transport Planning	St St		Pt B		30 70	Š	J	0	s				х	
Specilization Courses								14	j	Š	18			_^	
	Green Building Design II  Green Building Design II	St	bnb	B+Pt HÜ	15	0	$\stackrel{1}{\times}$	4	0	VL	6		6 x		
13-D1-0018-ue	Green Building Design II - Exercise						X	3	0	Ü			Х		
	Urban Construction Technologies Urban Construction Technologies	St		K	120	1	$\overset{1}{X}$	4	0	$\mathbf{x}_{_{\mathbb{S}}}$	6		6 x		
	Development Planning and Governance	St St		Pt mP/K	20 / 120	25 50		6	J	×	6		^	6	
		St		Н		25	X								
./. Multidisciplinary Co	Development Planning and Governance		_			_	$\preceq$	12	0	S	12			Х	_
	English Scientific Writing	St		H Pt		65 35	$\stackrel{1}{\swarrow}$	6		×	6	6			
41-21-0550-ku	English Scientific Writing						$\stackrel{\textstyle >}{\scriptstyle \sim}$		0			х			
13-EX-J007	Multidisciplinary Project  Mulitdisciplinary Project	St	bnb	mP H	20	0	X	6		X	6			3 x	3 x
MASTER THESIS (24 13-00-MTSU	CP)	St St		Th mP	40	$\bigotimes$	80 20				24				24
			ı												4