

Degree Program Landscape Architecture (B.Eng.) + Dual

PO 2022

Stand: 17.11.2022



Legende:
 P = compulsory module
 WP = semi-compulsory module
 WM = elective module
 F = Specialization
 G = Specialization
 N = Specialization
 O = no specialization

Lehrveranstaltungen in einer Prüfung
 zusammengefasst

PL - examination
 SL = course assignment

L = lecture
 S = seminar
 E = exercise

P = practical exercise
 T = thesis

WS
 SS

ME=successfully participated

Module P	WP	WM	Module name Course No.	Courses	Coordination	e Type	Exam Type	Sem. per week	credits	Sem. Hours per week						
										1.	2.	3.	4.	5.	6.	7.

1. Semester

x			11520 Thinking and acting as a planner		Darbi			4	6							
			11521 ME	Thinking and acting as a planner	Darbi, Saß, Petrow, v.Birgelen	S	PL	3	4	3						
			11522 ME	Planning simulation	Darbi, Saß, Petrow, v.Birgelen		SL	1	2	1						
x			11530 Reading the landscape		Leyer			4	6							
			11531	Landscaping, nature conservation and urban systems	Leyer, Jedicke	L	PL	2,5	3,5	2,5						
			11532 ME	Landscaping and nature conservation	Hansen	L	SL	0,5	1	0,5						
			11533 ME	Urban systems	Hansen	L	SL	0,5	1	0,5						
11534 ME	Scientific work basics - part 1	Mosner, Görres	S	SL	0,5	0,5	1									
x			11540 Understanding (statt Designing) and visualizing open spaces		Dieterle			10	12							
			11541 ME	Design theory / open space design	Korn,Saß, Faller	S	PL	7	9	7						
			11542 ME	Spatial data / CAD	Peters	S	SL	3	3	3						
x			11550 Using soils and substrates sustainably		Roth-Kleyer			3	3							
			11551	Soils and substrates	NN	L	PL	2	2	2						
			11552 ME	Soils and substrates (practical exercise)	NN	S	SL	1	1	1						
x			11560 Identifying plants		von Birgelen			3	3							
			11561	Plant science	von Birgelen	V	PL	2,5	2,5	2,5						
			11562 ME	Identifying woody species in winter	Schmidtner	E	SL	0,5	0,5	0,5						

preparation

exam in WS

exam in WS

exam in WS

practical exam

Degree Program Landscape Architecture (B.Eng.) + Dual

PO 2022

Stand: 17.11.2022



Legende:
 P = compulsory module
 WP = semi-compulsory module
 WM = elective module
 F = Specialization
 G = Specialization
 N = Specialization
 O = no specialization

Lehrveranstaltungen in einer Prüfung
 zusammengefasst

PL - examination
 SL = course assignment

L = lecture
 S = seminar
 E = exercise

P = practical exercise
 T = thesis

WS
 SS

ME=successfully participated

Module	Module		Module name	Courses	Coordination	e Type	Exam Type	Sem. per credits	Sem. Hours per week	
	P	WP								WM

2. Semester

x			11570 Identifying perennials and woody species		von Birgelen			3	3								
			11571	Identifying perennials and woody species in	von Birgelen	E	PL	2	2								
			11572	Plant use excursion	von Birgelen	Exk	SL	1	1								
x			11580 Understanding biodiversity and ecosystem services		Leyer			4	6								
x			11581	Biodiversity and ecosystem functions	Leyer	L	PL	2,5	3,5								
			11582 ME	Experiencing biodiversity	Leyer	L	SL	0,5	1,0								
			11584 ME	Biodiversity terrain exercise	Leyer, Mosner, Mody	E	SL	0,5	0,5								
			11583 ME	Ecosystem functions of water and soil	Reiss	L	SL	0,5	1								
x			11590 Project: Analyzing and designing open spaces		Petrow			6	6								
			11591	Project: Analyzing open spaces	Petrow, Korn, Faller	P	PL	4	3								
			11592 ME	Planning communication	Morsblech	S	SL	2	3								
x			11600 Gathering and analysing geodata		Bargiel			6	6								
			11601	Geodata - lecture	Bargiel	L	PL	3	3								
			11602 ME	Geodata - exercise	Bargiel	E	SL	3	3								
x			11610 Designing urban spaces		Petrow			4	6								
			11611	Open space planning	Petrow	L	PL	2	3								
			11612 ME	Urban design	Dieterle	L	SL	2	3								
x			11620 Surveying land		Peters			4	3								
			11621	Surveying land	Bormuth	L	PL	2	1								
			11622 ME	Surveying - terrain exercise	Bormuth	S	SL	2	2								

preparation/practical exam

exam in SS

preparation

practical exam

preparation

exam in SS

Legende:
 P = compulsory module
 WP = semi-compulsory module
 WM = elective module
 F = Specialization
 G = Specialization
 N = Specialization
 O = no specialization

Lehrveranstaltungen in einer Prüfung
 zusammengefasst

PL - examination
 SL = course assignment

L = lecture
 S = seminar
 E = exercise

P = practical exercise
 T = thesis

WS
 SS

ME=successfully participated

Module P	WP	WM	Module name Course No.	Courses	Coordination	e Type	Exam Type	s per week	Sem. credits	Sem. Hours per week						
										1.	2.	3.	4.	5.	6.	7.

3. Semester

x		
---	--	--

11630 Project: Designing climate-friendly open spaces			NN	6	9	
11631	Project: Designing climate-friendly open spaces	Dozierende der LA	L	PL	5	7
11632 ME	Key qualifications	NN	S	SL	1	2

			5																	
			1																	

preparation

x		
---	--	--

11640 Building pathways and lightweight structures			Thon	6	6	
11641	Constructing pathways and structures	Thon	L	PL	1,5	1,5
11642 ME	Building construction, building materials, fur	Thon, Stein	S	SL	4,5	4,5

			1,5																	
			4,5																	

preparation

x		
---	--	--

11650 Designing with perennials and woody species			von Birgelen	3	3	
11651	Designing with perennials and woody species	von Birgelen	L	PL	3	3

			3																	

exam in WS

x		
---	--	--

11660 Applying legal norms and planning instruments			Darbi	6	6	
11661	Applying legal norms and planning instruments	Darbi, Lukas	L/S	PL	4,5	4,5
11662 ME	Nature conservation law and instruments	Darbi, Lukas	L/S	SL	1,5	1,5

			4,5																	
			1,5																	

exam in WS

x		
---	--	--

11670 Tendering projects, awarding service contracts			Helget	5	6	
11671	Building contracts and basics of tendering	Helget	L	PL	3	3
11672	Tender documents and specifications	Helget, Hense, Schöffner	S	SL	2	3

			3																	
			2																	

exam in WS

Degree Program Landscape Architecture (B.Eng.) + Dual

PO 2022

Stand: 17.11.2022



Legende:
 P = compulsory module
 WP = semi-compulsory module
 WM = elective module
 F = Specialization
 G = Specialization
 N = Specialization
 O = no specialization

Lehrveranstaltungen in einer Prüfung
 zusammengefasst

PL - examination
 SL = course assignment

L = lecture
 S = seminar
 E = exercise

P = practical exercise
 T = thesis

WS
 SS

ME=successfully participated

Module P WP WM	Module name Course No.	Courses	Coordination	e Type	Exam Type	Sem. s per week	credits	Sem. Hours per week						
								1.	2.	3.	4.	5.	6.	7.

4. Semester

x			11680 Assessing project costs, calculating fees	Helget		3	3										
			11681 Project costs	Helget	L PL	1	1					1					
			11682 Cost calculation	Helget	S SL	2	2					2					
	O BP		11690 Project: Developing projects, checking feasibility	Helget		5	9										
			11691 Project: Developing construction projects	Helget	P PL	5	9					5					
	O FP		11700 Project: Designing urban landscape systems	Dieterle		5	9										
			11701 Project landscape systems	Hansen, Saß	P PL	4	8					4					
			11702 ME Reflections on project work	Muschkullus	S SL	1	1					1					
	O FP		11710 Project: Developing technical designs	Thon		5	9										
			11712 ME Project: Developing technical designs ready	Thon, Korn		SL	3					1					
			11711 Project: Developing technical designs ready	Thon, Korn	P PL	4	6					4					
	O LE		11720 Project: Developing nature conservation projects	Leyer		5	9										
			11722 ME Project: Nature conservation projects	Leyer, Darbi, Bargiel		SL	3					1					
			11721 Project: Nature conservation projects	Leyer, Darbi, Bargiel	P PL	4	6					4					
	BP	O FP LE	11730 Calculating projects	Helget		3	3										
			11731 Calculation basis	Helget	L PL	1	1					1					
			11732 Quotation costing	Helget	S SL	2	2					2					
	BP	O FP LE	11740 Organizing and managing companies	Helget		3	3										
			11741 Basics of business organization	Helget	L PL	1	1					1					
			11742 Business organization - seminar	Helget	S SL	2	2					2					
	BP	O FP LE	11750 Greening sites, planning earthworks	Roth-Kleyer		5	6										
			11751 Vegetation techniques and earthworks	Roth-Kleyer	L PL	3	4					3					
			11752 Vegetation techniques - seminar	Roth-Kleyer	S SL	1	1					1					
			11753 Earthworks - seminar	Roth-Kleyer	S SL	1	1					1					

exam in SS

preparation and presentation

preparation

preparation

preparation

exam in SS

exam in SS

exam in SS

Legende:
 P = compulsory module
 WP = semi-compulsory module
 WM = elective module
 F = Specialization
 G = Specialization
 N = Specialization
 O = no specialization

Lehrveranstaltungen in einer Prüfung
 zusammengefasst
 ME=successfully participated

PL - examination
 SL = course assignment

L = lecture
 S = seminar
 E = exercise

P = practical exercise
 T = thesis

WS
 SS

Module			Module name Course No.	Courses	Coordination	e Type	Exam Type	Sem. s per week	credits	Sem. Hours per week						
P	WP	WM								1.	2.	3.	4.	5.	6.	7.

	BP FP	O LE
--	----------	---------

11760	Building and maintaining pathways and lightweight structures	Thon			6			6
	Building construction, maintenance and project days	Thon, Stein, Schönmann	L	SL	4,5			4,5
11762 ME								
11761	Constructing and maintaining pathways and	Stein, Schömann	S	PL	1,5			1,5

							4,5			
							1,5			

	O FP LE	BP
--	---------------	----

11770	Using and managing landscapes sustainably	Jedicke			4			6
	Sustainable agriculture and multifunctional forestry	Wendt, Lessander	L	PL	3			4
11771								
11772	Landscape maintenance	Jedicke	S	SL	1			2

							3			
							1			

preparation

exam in SS

	LE	O BP FP
--	----	---------------

11780	Identifying vegetation types and their habitat requirements	Leyer			5			6
	Vegetation types of Central Europe	Leyer	L	SL	1			1
11782 ME								
11781	Ecosystems of Central Europe	Leyer	S	PL	2			3
11783 ME	Species, vegetation types and sites	Leyer, Mosner, Mody	L/E	SL	2			2

							1			
							2			
							2			

preparation

--	--	--

11790	Excursion	Jedicke			3			3
	Presentation on excursion	NN		PL	2			2
11791 ME								
11792 ME	Excursion	NN	E	SL	1			1

							2			
							1			

preparation

--	--	--

11800	Deploying construction materials	Thon			6			6
	Construction materials and their characteristics	Muschkullus	L	PL	2			2
11801								
11802	Construction materials use	Muschkullus	S	SL	2			2
11803	Construction materials in practice	Muschkullus	S	SL	2			2

							2			
							2			
							2			

exam in SS

	FP	BP L
--	----	---------

11810	Developing planting schemes	von Birgelen			4			6
	Developing planting schemes	Schmidt	L	PL	4			6
11811								

							4			

preparation and presentation

--	--	--

11820	Identifying planning-relevant animal species	Adler			4			6
	Faunistic and animal ecology	Adler	L	PL	1			2
11821								
11822	Knowledge of species and types	Adler, Mody	S	SL	2			2
11823 ME	Animal ecology - practical exercises	Fuhrmann	E	SL	1			2

							1			
							2			
							1			

preparation / technical exam

		O LE
--	--	---------

11830	Experiencing nature conservation on-site	Leyer			3			3
	Nature conservation on site - exercise		E	PL	2			2
ME								
32 ME	Nature conservation on site - excursion	Leyer	Ex	SL	1			1

							2			
							1			

preparation

Degree Program Landscape Architecture (B.Eng.) + Dual

PO 2022

Stand: 17.11.2022



Legende:
 P = compulsory module
 WP = semi-compulsory module
 WM = elective module
 F = Specialization
 G = Specialization
 N = Specialization
 O = no specialization

Lehrveranstaltungen in einer Prüfung
 zusammengefasst

PL - examination
 SL = course assignment

L = lecture
 S = seminar
 E = exercise

P = practical exercise
 T = thesis

WS
 SS

ME=successfully participated

Module	Module name	Courses	Coordination	Exam	Sem.	Sem. Hours per week							
P	WP	WM	Course No.	Type	Type	per credits	1.	2.	3.	4.	5.	6.	7.

5. Semester

O BP	11840 Project: Submitting and realising projects		Helget			5	9						
	11841	Project: Submitting construction projects	Helget	P	PL	5	9				5		
O FP	11850 Project: Designing public open spaces		Petrow			5	9						
	11852 ME	Project: Designing public open spaces	Petrow, Schöngart		SL	1	3				1		
	11851	Project: Designing public open spaces	Petrow, Schöngart	P	PL	4	6				4		
O FP	11860 Project: Designing sustainable plantings		von Birgelen			5	9						
	11862	Project: Sustainable plantings	von Birgelen		SL	2	4				2		
	11861	Project: Sustainable plantings	von Birgelen	P	PL	3	5				3		
O LE	11870 Project: Developing landscapes in metropolitan areas		Jedicke			5	9						
	11872 ME	Project: Landscapes in metropolitan areas	Jedicke			1	3				1		
	11871	Project: Landscapes in metropolitan areas	Jedicke	P	PL	4	6				4		
BP	11880 Constructing and maintaining special structures		Thon			6	6						
	11883 ME	Special constructions theory	Thon	L	SL	2	2				2		
	11882 ME	Special technical construction methods	Thon, Horn	S	SL	2	2				2		
	11881	Irrigation and swimming ponds	Thon	S	PL	2	2				2		
BP	11890 Preparing and handling construction projects		Helget			4	6						
	11891	Basics of construction management	Helget	L	PL	2	2				2		
	11892	Construction management	Helget	S	SL	2	4				2		
O FP LE	11900 Understanding the history of landscape (architecture)		Jedicke			5	6						
	11901	History of landscape and landscape architecture	Petrow, von Luxburg, Jedicke	L	PL	4	4				4		
	11902 ME	Scientific work basics - part 2	Mosner, Görres, von Luxburg, Jedicke	S	SL	1	2				1		
O FP LE	11910 Managing projects		Muschkullus			4	3						
	11911	Construction and project management	Muschkullus	L	PL	2	2				2		
	11912 ME	Project management simulation	Muschkullus	S	SL	2	1				2		
FP	11920 Thinking open spaces ecologically		Hansen			3	6						
	11922 ME	Thinking open space development ecologic; Hansen	Hansen	S	SL	1	2				1		
	11921	Thinking open space development ecologic; Hansen	Hansen	S	PL	2	4				2		

preparation and presentation

preparation and presentation

exam in WS

preparation and presentation

preparation and presentation

exam in WS

preparation

exam in WS

Degree Program Landscape Architecture (B.Eng.) + Dual

PO 2022

Stand: 17.11.2022



Legende:
 P = compulsory module
 WP = semi-compulsory module
 WM = elective module
 F = Specialization
 G = Specialization
 N = Specialization
 O = no specialization

Lehrveranstaltungen in einer Prüfung
 zusammengefasst

PL - examination
 SL = course assignment

L = lecture
 S = seminar
 E = exercise

P = practical exercise
 T = thesis

WS
 SS

ME=successfully participated

Module			Module name Course No.	Courses	Coordination	e Type	Exam Type	Sem. s per week	credits	Sem. Hours per week						
P	WP	WM								1.	2.	3.	4.	5.	6.	7.
	FP	O BP LE	11930 Thinking open spaces socially 11932 ME 11931	Thinking open space development socially Thinking open space development socially	Petrow Petrow	S	SL	3 1	6 2	preparation 1 2						
	FP	O BP LE	11940 Thinking open spaces globally 11942 ME 11941	Thinking open space development globally Thinking open space development globally	Dieterle Saß		SL	3 1	6 2	preparation 1 2						
	LE	O BP FP	11960 Assessing and compensating environmental impacts 11961 11962	Environmental assessment, instruments of impact mitigation and eco account Application of impact mitigation regulation a Darbi	Darbi Darbi, Lukas	L	PL	4 3	6 3	preparation 3 1						
	LE	O BP FP	11970 Managing nature-protected areas 11971 11972	Biosphere reserves, nature reserves and Natura 2000 management Natura 2000 management and types of prot	Jedicke Jedicke	L	PL	6 3	6 3	presentation 3 3						
			11950 Deepening topics of planting 11951	Planning special topics of plant use	von Birgelen Braun-Fischer	S	PL	4 4	6 6	preparation 4						
			11990 Applying bioengineering techniques 11991 11992 ME	Bioengineering and special greening technir Bioengineering - seminar	Roth-Kleyer Tunkowski/Bocksch Tunkowski	L	PL	4 2	6 3	preparation 2 2						
			11980 Deploying construction and maintenance machines 11981 11982 ME	Machines and equipment Machine use	Muschkullus Muschkullus	L	PL	4 2	6 3	exam in WS 2 2						

