



# MODULE MANUAL

BACHELOR'S PROGRAMME ARCHITECTURE AND INTERIOR ARCHITECTURE 1 July 2019

## PBSA – Hochschule Düsseldorf – University of Applied Sciences Bachelor's programme in Interior Architecture (IA) Specialisation in interior architecture General syllabus (Wintersemesters) Last updated: 19 June 2019

				Mobility	window and elective options	
Module category	(MK) SEMESTER 1 (FUNDAMENTALS A+IA)	SEMESTER 2 (FUNDAMENTALS A+IA)	SEMESTER 3 (ORIENTATION INTERIOR ARCHITECTURE	SEMESTER 4 (ORIENTATION OPTIONAL ARCHITECTURE)	SEMESTER 5 (SPECIALISATION INTERIOR ARCHITECTURE)	SEMESTER 6 (SPECIALISATION INTERIOR ARCHITECTURE)
MK 1 ARCHITECT URAL AND	BA 1.1 Architectural and Interior 6CP Design 1		BA 1.3 Architectural and Interior 9Ci Design 3	P BA 1.4 Architectural and Interior 9CP Design 4	BA 1.5 Architectural and Interior 9CP Design 5-IA	
INTERIOR DESIGN	BA 1.1.1 Fundamentals of 1 L 4 S 6 CP Architectural and Interior Design 1		with an Integrated	P BA 1.4.1 Design Studio with an 5 S 7 CP Integrated Focus P BA 1.4.2 Focus: Structural Design 1 E 2 CP	BA 1.5.1-IA Design Studio: Complex 4S 9 CP Spatial Design	
144.2			BA 1.3.2 Focus: Technical Building Equipment		BA 6.1 Compulsory Elective Module 6CP 1-TA 6CP	BA 2.3 Architectural Design with 8CP Special Focus 3
MK 2 ARCHITECT URAL AND			Design with Special Focus 1	P BA 2.2 Architectural Design with 9CP Special Focus 2		Ungraded courses to be completed any time during semesters 1–6:
INTERIOR DESIGN WITH				P     BA 2.2.1 Building Typologies     2 L     3 CP       P     BA 2.2.2 Urban Design     2 L     3 CP       BA 2.2.3 Design and Construction in the     2 L     3 CP	BA 6.1.3 Building and 1 L 2 S 6 CP Construction in the Existing Context 2	BA 2.3.1 1x Special Topics in         1 L         3 E         2 CP           Architecture (in English)         BA 2.3.2 2x Intra Muros: Project BA         4 E         2 CP
SPECIAL FOCUS MK 3	BA 3.1 Architectural Drawing and 6CP			Existing Context 1	BA 6.1.5 Interior Design 11 2.5 6 CP	2.3.3 2x Extra Muros: Excursion 2 E 2 CP BA 2.3.4 1x Lecture Series (Faculties of Architecture and Design) 1 L 2 CP
DRAWING AND	Presentation 1 BA 3.1.1 Graphics 1 (CAD 2D) 1 L 1 E 3 CP				BA 6.2 Compulsory Elective Module 5CP 2-IA 5CP	20
TRESERVATION	BA 3.1.2 Freehand Drawing 1L 1E 3 CP BA 3.2 Architectural Drawing and 6CP					
	Presentation 2				BA 6.2.1 Fundamentals of Design 3         2 S         5 CP           BA 6.2.4 Graphics 3 (CAD 3D/DTP)         2 S         5 CP           BA 6.2.5 Typography and Graphics         2 S         5 CP	
	BA 3.2.1 Fundamentals of Design 1 1 L 4 S 6 CP					
MK 4 BUILDING TECHNOLOGY	BA 4.1 Building Technology 1 9CP		BA 4.3 Building Technology 3 6CF	P BA 4.5 Building Technology 5 9CP	BA 6.3 Compulsory Elective Module 5CP 3-IA	
	BA 4.1.1 Fundamentals of Building 2 L 3 S 6 CP Construction 1 BA 4.1.2 Construction Materials 2 L 3 CP		BA 4.3.1 Interior Finishings 2 L 3 Cl and Construction BA 4.3.2 Science of Structural 1 L 1 E 3Cf	P BA 4.5.1 Building Construction 2 L 3 CP BA 4.5.2 Science of Structural 1 L 1 E 3 CP Design 2	BA 6.3.4 Lighting Design 2     2 S     5 CP       BA 6.3.5 Furniture and Product Design     2 S     5 CP	
	Science 1		Design 1	BA 4.5.3 Fundamentals of Building Physics 1 L 1 E 3 CP	BA 6.3.6 Temporary Spaces and 2 S 5 CP Structures	
			BA 4.4 Building Technology 4 6CP BA 4.4.1 Fundamentals 1L 1E 3 CP		BA 6.4 Compulsory Elective Module 5CP 4-IA 5CP	
			of Technical Building Equipment		BA 6.4.1 Architectural	
			BÀ 4.4.2 Lighting Design 1 L 1 E 3 Cl 1		History 4	
MK 5 ARCHITE	BA 5.1 Architectural Theory 1		BA 5.2 Architectural Theory 2	6CP	BA 6.4.2 Architectural 2 S 5 CP	
CTURAL THEORY	BA 5.1.1 Architectural History 1 2 L 3 CP (History of Architectural Eras and Styles)		BA 5.2.1 Architectural History 3 2 L 3 Cl (incl. Design History)	P BA 5.2.2 Architectural History 4 2 L 3 CP (incl. History of Urban Design)	BA 6.4.3 Theory and Spatial Design 2 S 5 CP	
	and objects)				SWS 13 CP30	
MK C						
MK 6 COMPULSORY ELECTIVE						
MODULES						
	SWS 23 CP30	SWS 23 CP30	SWS 19 CP3	0 SWS 19 CP30		

### PBSA – Hochschule Düsseldorf – University of Applied Sciences Bachelor's programme in Interior Architecture (IA) Specialisation in interior architecture General syllabus (Summersemesters) Last updated: 19 June 2019

Note::::::::::::::::::::::::::::::::::::				Mobility	window and elective options		
N.1.3 Architectural and Enterior       M.3.3 Architectural and Enterior       M.3.4 Architectural and Enterior       M.3.4 Architectural and Enterior       M.3.4 Architectural and Enterior       M.3.5 Architectural and Enterior       M.3.6 Architectural and Enterior       M.3.7 Architectural and Enterior       M.3.7 Architectural and Enterio       M.3.7 Architectural and Enterio       M	Module category (MK) SEMESTER 1 (FUNDAMENTALS A+IA)	SEMESTER 2 (FUNDAMENTALS A+IA)	SEMESTER 3 (ORIENTATION INTERIOR ARCHI			SEMESTER 6 (SPECIALISATION INTERIOR ARCHIT	<b>FECTURE</b> )
NETSOR         Bit 12.1 functional and intermediation         11.4 fs (oP intermediation)         11.2 (s	MK 1 ARCHITECT	BA 1.2 Architectural and Interior 6CP	BA 1.3 Architectural and Interior	9CP BA 1.4 Architectural and Interior 9CP	, , , , , , , , , , , , , , , , , , ,		16CP
M-3       M-3 (model	INTERIOR		with an Integrated	Integrated Focus		BA 1.6.1-IA Thesis: Interior Architecture	12 CP
ACCHRETE (FUNCTION (FUNCTION (FUNCTION))         Resign with Special Floors 1         Image of the special Floors 2	Mr 2		BA 1.3.2 Focus: Technical Building Equipment				8CP
NESSOR WATCH,	ARCHITECT URAL AND		Design with Special Focus 1	Special Focus 2			
MA3       Architectural Praving and Presentation 4       6CP       Addactive and Design 2       1.1       2 cm         M44       Building Technology 2       1.1       5 cm	DESIGN WITH SPECIAL FOCUS		BA 2.1.1 Furniture Design 1 L BA 2.1.2 Exhibition Architecture 1 L	1 E         3 CP         BA 2.2.2 Urban Design         2 L         3 CP           BA 2.2.3 Design and Construction in the         2 L         3 CP		Architecture (in English) BA 2.3.2 2x Intra Muros: Project BA BA 2.3.3 2x Extra Muros: Excursion BA 2.3.4 1x Lecture Series (Faculties of	2 E 2 CP 2 E 2 CP
MA34 Architectural Drawing and PR34.1 Fundamentals of Disign 2       14 45 6 cm         MK4 BULING BULING BULING BULING BULING BULING BA42.2 Dividing Technology 2       SO BA42.3 Building Technology 3       SC BA43.3 Building Technology 3       SC BA43.3 Building Technology 5       SC BA43.2 Dividing Technology 5       SC BA43.2 Dividing Technology 3       SC BA43.2 Dividing Technology 5       SC BA43.2 Dividing Technology 4       SC BA43.2 Dividing Technology 4       SC BA43.2 Dividing Technology 5       SC BA43.2 Dividing Technology 6       SC BA43.2 Dividing Technology 5       SC BA43.2 Dividing Technology 5       SC BA43.2 Dividing Technology 6       SC BA43.2 Dividing Technology 6       SC BA43.2 Dividing Technology 6       SC BA43.2 Dividing Technology 7       SC BA43.2 Dividi	ARCHITECTURAL DRAWING AND				—	Architecture and Design). 1 L	2 CP
BULDING TECHNOLOGY       At 4.2.1 fundamentals of Building 2L 35 6 CP BA 4.2.2 Construction BA 5.2.2 Architectural History 2 (nd. History of Urban Design) Construction BA 5.2.2 Architectural History 3 (nd. Design History) Construction BA 5.2.2 Architectural History 4 (nd. History of Urban Design) Construction BA 5.2.2 Architectural History 4 (nd. History of Urban Design) Construction BA 5.2.1 Architectural History 4 (nd. Design History) Construction BA 5.2.2 Architectural History 4 (nd. Design History) Construction Con		BA 3.4 Architectural Drawing and Presentation 4					
TECHNOLOGY       BA 4.2.1 Fundamentals of Building       2.L       3.C       BA 4.5.1 Building Construction       2.L       3.CP       BA 5.5.1 Provide Participe Partipe Participe Partici		BA 4.2 Building Technology 2 9CP	BA 4.3 Building Technology 3	6CP BA 4.5 Building Technology 5 9CP			
BA     A.1. Fundamentals of Technical Building tequipment BA     1 L     1 E     3 CP       MK 5 ARCHITE CTURAL THEORY     6CP     BA     5.2.1 Crimital Building tequipment BA     1 L     1 E     3 CP       MK 5 ARCHITE CTURAL THEORY     6CP     BA     5.2.2 Architectural Theory 2     6CP       MK 5 ARCHITE CTURAL THEORY     BA     5.2.1 Architectural History 2     2 L     3 CP       MK 6 COMPULSORY     BA     5.2.1 Architectural History 3     2 L     3 CP       MK 6 MODULSORY     COMPULSORY     ELECTIVE     6CP     6CP		Construction 2 BA 4.2.2 Construction Materials 2 L 3 CP	and Construction BA 4.3.2 Science of Structural 1 L	BA 4.5.2 Science of Structural         1 L         1 E         3 CP           1 E         3 CP         Design 2         1			
MK 5     ARCHITE     ACL     3 CP       CTURAL     AS.5.1 Architectural History 2     2 L     3 CP       MK 6     ACLITES     ACLITES     SC			BA 4.4 Building Technology 4	6CP		BA 5.3 Architectural Theory 3	6CP
MKS   ARCHITE   CTURAL   THEORY   BAS.1.1 Architectural History 2   CL   BAS.2.1 Architectural History 2   CL   ARCHITE   CTURAL   CHURAL   BAS.1.1 Architectural History 2   CL   BAS.2.1 Architectural History 2   CL   BAS.2.1 Architectural History 2   CL   CURAL   CHURAL   BAS.2.1 Architectural History 2   CURAL   BAS.2.2 Architectural History 2   CURAL   BAS.2.2 Architectural History 2   CURAL   CURAL   CURAL   CURAL   BAS.2.2 Architectural History 2   CURAL   BAS.2.2 Architectural History 2   CURAL   BAS.2.2 Architectural History 2   CURAL   CURAL <td></td> <td></td> <td>of Technical Building</td> <td>1 E 3 CP</td> <td></td> <td></td> <td>3 CP</td>			of Technical Building	1 E 3 CP			3 CP
ARCHITE       Current of the current of t				1 E 3 CP		BA 5.3.2 Construction 2 L	3 CP
THEORY     (History of Architectural Eras and Styles)     (incl. Design History)     (incl. History of Urban Design)     Image: Compute C	ARCHITE	6CP	BA 5.2 Architectural Theory 2	6CP			
MK 6 COMPULSORY ELECTIVE MODULES		(History of Architectural Eras				CWC 15	CD20
COMPULSORY ELECTIVE MODULES		and styles/				Sw515	CP30
	COMPULSORY ELECTIVE						
	MODULES	SWS 23 CP30	SWS 19	CP30 SWS 19 CP30			

### PBSA – Hochschule Düsseldorf – University of Applied Sciences Bachelor's programme in Architecture (A)

Specialisation in interior architecture General syllabus (Wintersemesters) Last updated: 19 June 2019

odule category (	(MK) SEMESTER 1 (FUNDAMENTALS A+I	(A)	SEMESTER 2 (FUNDAMENTALS A+IA)	SEMESTER 3 (ORIENTATION OPTIONAL IN	TERIOR ARCH	) SEMESTER 4 (ORIENTATION ARCHITECT	URE)		SEMESTER 5 (
( 1 RCHITECT RAL AND	BA 1.1 Architectural and Interior Design 1	6CP		BA 1.3 Architectural and Interior Design 3		CP BA 1.4 Architectural and Interior Design 4		9CP	BA 1.5 Archit Design 5-A
TERIOR SIGN	BA 1.1.1 Fundamentals of 1 L Architectural and Interior Design 1	4 S 6 CP		BA 1.3.1 Interior Design Studio with an Integrated		CP BA 1.4.1 Design Studio with an Integrated Focus		7 CP	BA 1.5.1-A De
				Focus BA 1.3.2 Focus: Technical Building Equipment	1E 2	CP BA 1.4.2 Focus: Structural Design	1 E	2 CP	BA 6.1 Com 1-A
2 HITECT				BA 2.1 Architectural and Interior Design with Special Focus 1	6	CP BA 2.2 Architectural Design with Special Focus 2		9CP	1-A
AL AND TERIOR SIGN TH CIAL CUS				BA 2.1.1 Furniture Design BA 2.1.2 Exhibition Architecture	1L 1E 3 1L 1E 3	CP BA 2.2.1 Building Typologies CP BA 2.2.2 Urban Design BA 2.2.3 Design and Construction in the Existing Context 1	2 L 2 L 2 L	3 CP 3 CP 3 CP	BA 6.1.1 Inst Planning BA 6.1.2 Lan Planning BA 6.1.3 Des
3 HITECTURAL WING AND	BA 3.1 Architectural Drawing and Presentation 1	6CP							the Existing BA 6.1.4 Hou
		1 E 3 CP 1 E 3 CP							BA 6.2 Con 2-A
	BA 3.2 Architectural Drawing and Presentation 2	6CP							BA 6.2.1 Desian
	BA 3.2.1 Fundamentals of Design 1 1 L	4 S 6 CP							BA 6.2.2 Design
4 Ilding Chnology	BA 4.1 Building Technology 1	9CP		BA 4.3 Building Technology 3	6	CP BA 4.5 Building Technology 5		9CP	BA 6.2.3 Typ BA 6.2.4 Gra
LINULUGT	BA 4.1.1 Fundamentals of Building 2 L Construction 1	3S 6CP		BA 4.3.1 Interior Finishings and Construction	2 L 3	CP BA 4.5.1 Building Construction BA 4.5.2 Science of Structural	2L 1L 1E	3 CP 3 CP	BA 6.3 Com 3-A
	BA 4.1.2 Construction Materials 2 L Science 1	. 3 CP		BA 4.3.2 Science of Structural Design 1	1L 1E 3	CP Design 2 BA 4.5.3 Fundamentals of Building Physics	1L 1E	3 CP	BA 6.3.1 Sys
				BA 4.4 Building Technology 4	6	CP			Façades BA 6.3.2 Ecc
				BA 4.4.1 Fundamentals of Technical Building	1L 1E 3	CP			BA 6.3.3 Dig and Constru- BA 6.3.4 Lig
				Equipment BA 4.4.2 Lighting Design 1	1L 1E 3	CP			BA 6.4 Com 4-A
CHITE	BA 5.1 Architectural Theory 1			BA 5.2 Architectural Theory 2				6CP	
URAL IEORY	BA 5.1.1 Architectural History 1 2 L (History of Architectural Eras and Styles)	_ 3 CP		BA 5.2.1 Architectural History 3 (incl. Design History)	2L 3	CP BA 5.2.2 Architectural History 4 (ind. History of Urban Design)	2 L	3 CP	BA 6.4.1 Arc History 4 BA 6.4.2 Arc Theory BA 6.4.3 The Design
( 6 Impulsory Ective Dules									BA 6.4.4 Sel Theory
	SWS 23	CP30	SWS 23 CP3	0 SWS 19	CE	30 SWS 19		CP30	

SEMESTER 5 (SPECIALISATION IN ARCH	ITECTURE)		SEMESTER 6 (SPECIALISATION IN ARCH	ITECTU	RE)	
BA 1.5 Architectural and Interior Design 5-A		9CP				
BA 1.5.1-A Design Studio: Urban Context	4S	9 CP				
BA 6.1 Compulsory Elective Module 1-A		6CP	BA 2.3 Architectural Design with Special Focus 3			8CP
			Ungraded courses to be completed any time during semesters 1–6:			
BA 6.1.1 Instruments for Urban Planning	1L 2S	6 CP	BA 2.3.1 1x Special Topics in Architecture (in English)	1 L	1 E	2 CP
BA 6.1.2 Landscape Design and Planning	1L 25	6 CP	BA 2.3.2 2x Intra Muros: Project BA 2.3.3 2x Extra Muros: Excursion		2 E 2 E	2 CP 2 CP
BA 6.1.3 Design and Construction in the Existing Context 2	1L 2S		BA 2.3.4 1x Lecture Series (Faculties of Architecture and Design)	1 L		2 CP
BA 6.1.4 Housing	1L 2S					
BA 6.2 Compulsory Elective Module 2-A		5CP				
BA 6.2.1 Fundamentals of Design 3 A	2 S	5 CP				
BA 6.2.2 Fundamentals of Design 3 B	2 S	5 CP				
BA 6.2.3 Typologies BA 6.2.4 Graphics 3 (CAD 3D/DTP)	2 5	5 CP 5 CP				
BA 6.3 Compulsory Elective Module 3-A		5CP				
BA 6.3.1 System Buildings and Facades	2 S	5 CP				
BA 6.3.2 Ecology and Energy	2 S					
BA 6.3.3 Digital Design, Planning and Construction BA 6.3.4 Lighting Design 2	2 5	5 CP				
BA 6.4 Compulsory Elective Module 4-A	23	5CP				
		5.00				
BA 6.4.1 Architectural History 4	2 5					
BA 6.4.2 Architectural Theory	2 S					
BA 6.4.3 Theory and Spatial Design	2 S					
BA 6.4.4 Selected Topics in Theory	2 S	5 CP				
SWS 13		CP30				

### PBSA – Hochschule Düsseldorf – University of Applied Sciences

Bachelor's programme in Architecture (A) Specialisation in interior architecture General syllabus (Summersemesters) Last updated: 19 June 2019

			Mobility wind	dow and elective options	
Module category (MK) SEMESTER 1 (FUNDAMENTALS A+IA)	SEMESTER 2 (FUNDAMENTALS A+IA)	SEMESTER 3 (ORIENTATION OPTIONAL INTERIOR A	RCH.) SEMESTER 4 (ORIENTATION ARCHITECTURE)	SEMESTER 5 (SPECIALISATION IN ARCHITECTURE)	SEMESTER 6 (SPECIALISATION IN ARCHITECTURE )
MK 1 ARCHITECT URAL AND	BA 1.2 Architectural and Interior 6CP Design 2	BA 1.3 Architectural and Interior Design 3	9CP BA 1.4 Architectural and Interior 9CP Design 4		BA 1.6 Architectural and Interior 12CP Design 6-A 12 CP
INTERIOR DESIGN	BA 1.2.1 Fundamentals of 1 L 4 S 6 CP Architectural and Interior Design 2	with an Integrated	7 CP BA 1.4.1 Design Studio with an 5 S 7 CP Integrated Focus 2 CP BA 1.4.2 Focus: Structural Design 1 E 2 CP		BA 1.6.1-A Thesis: Architecture (incl. Written Part)
мк 2		BA 1.3.2 Focus: Technical Building Equipment BA 2.1 Architectural and Interior	6CP BA 2.2 Architectural Design with 9CP		BA 2.3 Architectural Design with 8CP Special Focus 3
ARCHITECT URAL AND INTERIOR		Design with Special Focus 1	Special Focus 2		Ungraded courses to be completed any time during semesters 1–6:
INTERIOR DESIGN WITH SPECIAL			3 CP         BA 2.2.1 Building Typologies         2 L         3 CP           3 CP         BA 2.2.2 Urban Design         2 L         3 CP           BA 2.2.3 Design and Construction in the         2 L         3 CP           Existing Context 1         3 CP         3 CP		BA 2.3.1 1x Special Topics in         1 L         3 E         2 CP           Architecture (in English)         BA 2.3.2 2x Intra Muros: Project BA         4 E         2 CP
FOCUS MK 3 ARCHITECTURAL					2.3.3 2x Extra Muros: Excursion     2 E     2 CP       BA 2.3.4 1x Lecture Series (Faculties of Architecture and Design)     1 L     2 CP
DRAWING AND PRESENTATION	6CP				
	BA 3.4 Architectural Drawing and Presentation 4 BA 3.4.1 Fundamentals of Design 2 1 L 4 S 6 CP				
МК 4					
MK 4 BUILDING TECHNOLOGY		BA 4.3 Building Technology 3	6CP BA 4.5 Building Technology 5 9CP		
	BA 4.2.1 Fundamentals of Building 2 L 3 S 6 CP Construction 2 BA 4.2.2 Construction Materials 2 L 3 CP Science 2	BA 4.3.1 Interior Finishings 2 L and Construction BA 4.3.2 Science of Structural 1 L 1 E Design 1	3 CP         BA 4.5.1 Building Construction         2 L         3 CP           BA 4.5.2 Science of Structural         1 L         1 E         3 CP           3CP         Design 2         BA 4.5.3 Fundamentals of Building Physics         1 L         1 E         3 CP           BA 4.5.3 Fundamentals of Building Physics         1 L         1 E         3 CP		
		BA 4.4 Building Technology 4	6CP		
		BA 4.4.1 Fundamentals 1 L 1 E of Technical Building			BA 5.3 Architectural Theory 3     6CP       BA 5.3.1 German Architectural and     2 L     3 CP
		Equipment BA 4.4.2 Lighting Design 1 L 1 E	3 CP		BA 5.3.1 German Architectural and 2 L 3 CP Construction Law 2 L 3 CP BA 5.3.2 Construction Management
MK 5 ARCHITE	6CP	BA 5.2 Architectural Theory 2	6CP		
CTURAL THEORY	BA 5.1.1 Architectural History 2 2 L 3 CP (History of Architectural Eras and Styles)	BA 5.2.1 Architectural History 3 2 L (incl. Design History)	3 CP BA 5.2.2 Architectural History 4 2 L 3 CP (incl. History of Urban Design)		
					SWS 15 CP30
MK 6 COMPULSORY					
ELECTIVE MODULES					
	SWS 23 CP30	SWS 19	CP30 SWS 19 CP30		

Module /	Architectur	al and Int	erior Desid	nn 1				asic r	nodule
Module	Semester	ECTS	sws	Work	load	Duration	Offered in		Language
number	1	credits							of instructior
BA 1.1		6	5	180 h		1 semester	Winte seme		German English if applicable
Courses in this module Fundamentals of Architectural and Interior Design 1					<b>SWS</b> 5	Attendance 56.25 h		<b>Self-s</b> 123.7	
Person res Prof. Korsch	<b>ponsible for tl</b> hildgen	he module	Regular teac Prof. Korsch Molestina			eitz, Prof.	<b>Sugg</b> 15	ested	group size
<b>Prerequisites</b> - Admission to bachelor's programme Architecture and Interior Architecture					Other programmes this module can be part of The module may also be taken as part of other study programmes with a partially similar orientation (architecture, interior architecture, urban design, landscape architecture, design), subject to the relevant examination regulations.				
Contents									
Courses / t	eaching conte	ent		Learn	ing out	tcomes / com	peten	ces ac	quired
Fundament	als of			Students have basic knowledge in the areas of design conception and design patterns. They know					
Architectur	al and Interio	r		basic phenomena and elements of space creation and design and are familiar with different scales –					
<b>Design 1</b> The course includes creativity exercises, simple three-dimensional and spatial design exercises. Students acquire knowledge of different architectural design elements, scales, methods and graphic techniques. They work on several design assignments with limited complexity.					from objects to spaces and buildings to urban space. They are able to find creative solutions for simple assignments on specified topics and to present and explain them in drawings and models using initial theoretical and methodological knowledge. They can consider and reflect on design approaches also in relation to the respective cultural and socio-economic context.				
relevant top	Literature reco ic at the beginr key texts in the	ning of the ser							
Forms of	teaching, t	ypes of exa	amination,	grade	S				
Course no.	Course / for	m of teaching	g	SWS		Type of exa	minati	on*	
BA 1.1.1	Fundamenta Architectural		.)**	5 (1L+4	S)	Presentation	n incl. colloquium		ım

Design 1 (lecture+seminar)\*\*
 \* The ECTS credits and credit hours per week (SWS) for examinations are included in the courses. Credits for the courses are only awarded after the student has successfully passed the examination.

\*\* Lectures, individual feedback talks, colloquiums, on-site appointments if applicable

<b>Grading of the module</b> The module consists of only one course. Therefore, the final grade of the module is identical to the grade of the examination of this course.	Weighting for overall grade The module grade is worth 3.33 % of the overall grade according to the credits awarded.
<b>Requirements for award of credits</b> Passed module examination / presentation	

Study prog	<b>Jramme:</b> BA	in Architectu	ire and Interi	or Arch	nitectur	re				
Module A	rchitectur	al and Inte	erior Desig	gn 2			E	asic n	nodule	
Module number	Semester 2	ECTS credits	SWS	Work	load	Duration	Offer	ed in	Language of instruction	
BA 1.2		6	5	180 h		1 semester	Sumn seme		German English if applicable	
Courses in f	t <b>his module</b> Is of Architectu	ural and Interio	or Design 2	<b>CP</b> 6	<b>SWS</b> 5	Attendance 56.25 h		<b>Self-s</b> 123.7		
Person responsible for the moduleRegular teachProf. KorschildgenProf. KorschildgenMolestina						eitz, Prof.	<b>Sugg</b> 15	ested g	group size	
Prerequisite - Successful	es completion of	BA 1.1		The m progra (archi lands	nodule i ammes tecture, cape ar	ammes this n may also be ta with a partially interior archit chitecture, des nination regula	iken as y simila ecture, sign), s	part of r orient urban	other study ation design,	
Contents										
Courses / teaching content Fundamentals of Architectural and Interior Design 2 The course teaches different design elements, scales, methods and graphic techniques based on historical and contemporary examples. It focuses on the visualisation of design processes and familiarises students with different analysis and presentation techniques, including the basics of academic working practices, especially the tools of research and analysis. Students learn how to link functional, creative and atmospheric aspects. The course includes several different design assignments with different durations and complexities.					nts are ns as w g conte ts into a given ind to fi o carry ems, pre econor evelop gies, as ntation will mo	ostly be provide	he regu and spa al, tech are abl n terms sign sc esearch s, reco pects s make creativ nunicat	Ilarity o tial ana inical an e to stru s of com lutions n, formu gnise a such as critical e using	f design and alysis. Ind design acture Itent and They are alate Ind take into cultural and judgements ion different	
relevant topic selection of k	teaching, t	iing of the sen ibrary).	nester (list of r	ecomm	ended					
Course no.		m of teaching		SWS		Type of exa	minatio	on*		
BA 1.2.1		ls of Architect		5 (1L+4	S)	Presentation			im	
	credits and creater and cre							course	s. Credits for	
** Lectures, i	ndividual feed	back talks, co	lloquiums, on-	site app	pointme	ents if applicab	le			
The module the final grad	<b>Grading of the module</b> The module consists of only one course. Therefore, the final grade of the module is identical to the grade of the examination of this course.					Weighting for overall grade The module grade is worth 3.33 % of the overall grade according to the credits awarded.				
-	ts for award outer examination		on							

Study prog	Study programme: BA in Architecture and Interior Architecture									
Module A	rchitectur	al and Int	erior Desig	gn 3			Ori	entatio	on module	
Module number	Semester	ECTS credits	sws	Work	load	Duration	Offer	ed in	Language of instruction	
BA 1.3	3/4	9	6	270 h		1 semester	Winte summ seme	ner	German/ English	
Design Stud Focus	this moduleIn io with an Integ nical Building	<b>CP</b> 7 2	<b>SWS</b> 5 1	<b>Attendance</b> 56.25 h 11.25 h		<b>Self-s</b> 153.7 48.75	study 5 h			
Person resp Prof. Ern	oonsible for ti	ne module	Regular tead Prof. Wendla Kullack, Prof	and, Pro	of. Ern,	Prof.	<b>Sugg</b> 15	ested (	group size	
Prerequisites - Successful completion of BA 1.1 and BA 1.2					nodule i ammes tecture cape ar	ammes this n may also be ta with a partially , interior archit chitecture, de mination regula	iken as y simila ecture, sign), s	part of r orient urban	other study ation design,	
Contents	Contents									
Courses / te	eaching conte	ent		Learr	ning ou	tcomes / com	peten	ces aco	quired	
Interior Design Studio Students learn how to deal with architectural context and to use a simple computer programme when solving an interior design assignment. They conduct research into different relevant topics. They carry out analyses and develop concepts, taking into account interior finishings and construction aspects as well as teaching content from Technical Building Equipment. They learn how to develop creative interior design and overall spatial solutions and to present them in appropriate scales of up to 1:5. They develop and optimise various creative, functional, technical and atmospheric design solution alternatives.					They are able to incorporate technical, functional, creative and atmospheric aspects into the corresponding design solution and can work out these aspects constructionally. In doing so, they					
Aim: Students perceive space and building as an entity with special attention paid to material, lighting and technology. They work out interior finishings and construction designs. They familiarise themselves with appropriate forms of architectural representation and comprehensibly communicate and discuss the interior design concepts developed.										
2.	Students work on designs in teams of 2.									
Details are w	Details are worked out individually.									
Related lectures: BA 4.3.1 Interior Finishings and Construction BA 4.4.1 Fundamentals of Technical Building Equipment										

**Literature:** Literature recommendations and research options will mostly be provided with reference to the relevant topic at the beginning of the semester (list of recommended literature and/or section comprising a selection of key texts in the library).

Forms of	teaching, types of examination,	grades				
Course no.	Course / form of teaching	sws	Type of examination*			
BA 1.3.1	Interior Design Studio with an Integrated Focus (interior design seminar)** usually completed together with BA 1.3.2 Focus: Technical Building Equipment	5 (5IDS )	Presentation incl. colloquium			
BA 1.3.2	Focus: Technical Building Equipment usually completed together with BA 1.3.1 Interior Design Studio with an Integrated Focus	1 (E)	Presentation incl. colloquium			
	credits and credit hours per week (SWS) f are only awarded after the student has suc					
** Lectures,	individual feedback talks, colloquiums, on-	site appointme	ents if applicable			
	<b>the module</b> grade comprises two parts that are cording to the number of credits	Weighting for overall grade The module grade is worth 5 % of the overall grade according to the CP awarded.				
	nts for award of credits Jule examination / presentation incl. colloqu	uium				

Study prog	g <b>ramme:</b> BA	in Architectu	ire and Interio	or Arcl	nitectur	е			
Module A	rchitectur	al and Inte	erior Desig	gn 4			Ori	entatio	on module
Module number BA 1.4	Semester 3 / 4	ECTS credits 9	<b>sws</b> 6	<b>Work</b> 270 h		Duration 1 semester	Offer Winte	r / ner	Language of instruction German
Studio with a Focus: Struc	onsible for th		SWS 5 1 staff Pütz, Pi er and c		56.25 h         153.75 h           11.25 h         48.75           Suggested group size           of.         15				
Prerequisites - Successful completion of BA 1.1 and BA 1.2					nodule i ammes tecture, cape ar	ammes this n may also be ta with a partially interior archit chitecture, des nination regula	iken as y simila ecture, sign), s	part of r orient urban	other study ation design,
Contents									
Courses / te	eaching conte	Learr	ning ou	tcomes / corr	peten	ces aco	quired		
Students lea to use a sim construction They conduc They carry of analyses and They develo technical and Aim: Students per an entity with technology. They work o focus on stru They familia architectural Students wo Details are v Related lecto BA 4.5.1 Bui	dio with an Int irn how to deal ple computer p when complet of research into the typological develop corre- p and optimised d spatial desig receive building n special atten ut integrated a uctural design rise themselve representation rk on designs vorked out indi ures: ilding Construct	n context and building ssignment. ant topics. ant topics. ive functional, rnatives ding space as ntext and esigns with a of 1:5. riate forms of	<ul> <li>and can reify them in draft, working and detail drawings using their knowledge of building construction, structural design, power engineering and materials science.</li> <li>al, They are familiar with the basic features of urban planning analysis and urban design and can place their building design in an urban context. They are able to integrate technical, functional and creative atmospheric aspects into the corresponding design solution and can work out these aspects constructionally. In doing so, they develop an understanding of design as a holistic and integrative</li> </ul>					creatively detail gineering of urban can place tional and responding spects p an integrative	
relevant topi selection of l Deplazes (ee	c at the begin key texts in the d.) Architektur istruktion; Atla	ning of the sei e library). Reco konstruieren;	and research mester (list of ommended sta Frick/Knöll (ed Detail; Bernha	recomr ndard s.) Bau	nended literatur ıkonstru	literature and e: uktionslehre 1-	l/or sec ⊦2; Sch	tion co mitt/He	mprising a ene
Forms of	teaching, t	ypes of exa	amination,	grade	es				
Course no.	Course / for	m of teaching	a	sws		Type of exa	minati	on*	

Course no.	Course / form of teaching	SWS	Type of examination*
BA 1.4.1	Design Studio with an Integrated Focus (architectural design seminar)** usually completed together with BA 1.4.2 Focus: Structural Design	5 (5ADS)	Presentation incl. colloquium

BA 1.4.2	Focus: Structural Design usually completed together with BA 1.4.1 Design Studio with an Integrated Focus	ed together with BA									
* The ECTS credits and credit hours per week (SWS) for examinations are included in the courses. Credits for the courses are only awarded after the student has successfully passed the examination.											
** Lectures,	individual feedback talks, colloquiums, on-	site appointme	ents if applicable								
Grading of the module       Weighting for overall grade         The module grade comprises two parts that are weighted according to the number of credits awarded.       Weighting for overall grade											
Requirements for award of credits         Passed module examination / presentation incl. colloquium											

Study prog	gramme: BA	in Architectu	ire						
Module <b>A</b> module	rchitectur	al and Inte	erior Desig	gn 5-/	4		٤	Specia	lisation
Module number	Semester	ECTS credits	SWS	Work	load	Duration	Offe	red in	Language of instructior
BA 1.5-A		9	4	270 h		1 semester	Winte seme	German English if applicable	
	<b>this module</b> dio: Urban Co	ntext		<b>CP</b> 9	SWS 4	<b>Attendance</b> 45 h	······································		
Person resp Prof. Leeser	oonsible for tl	<b>Regular tea</b> Prof. Pütz, P Prof. Molesti Pasing and c	rof. Lee na, Pro	eser, Pro		<b>Sugg</b> 15	gested	group size	
	completion of on in architect			The m progra (archit landso	nodule r ammes tecture, cape are	ammes this manay also be ta with a partially interior archite chitecture, des nination regula	ken as / simila ecture, sign), s	s part of ar orient , urban	other study ation design,
Contents									
Courses / te	eaching conte	ent		Learn	ing out	tcomes / com	peten	ces ac	quired
The course t designing, ta interdepende focus on rele It promotes areas. It also and aestheti The course a modules. It features ar the design p Furthermore didactic pres visualisation	applies teachir n in-depth app rocess. , it focuses on entation tools techniques.	ptual and met functional and count with a pa- of urban plann earch of diffe chnical, ecolog ng content fror roach to key to the applicatio and targeted	contextual articular ing. rent subject jical, cultural n other opics in n of	Students are able to harmonise the diverse requirements of a complex assignment in a design solution in terms of function and creativity. They are able to develop an architectural design conceptually and methodically after analytically determining the basis and can work it out and present it in detail. Students also understand the relevant correlations and interdependencies between urban design and architecture. They can relate their design to historical and contemporary developments in architecture, culture and society.					
relevant topi selection of l	c at the beginr key texts in the	ning of the sen e library).	and research on nester (list of re	ecomm	ended I	stly be provide iterature and/c	ed with or sect	i referention com	nce to the oprising a
			amination,		S				
Course no. BA 1.5.1-A	Course / for Individual Architectural (architectura seminar)**		9	<b>SWS</b> 4 (4AI	DS)	Type of exa			ım
	credits and cre		week (SWS) f					course	s. Credits fo
** Lectures, i	individual feed	back talks, co	lloquiums, on-	site app	ointme	nts if applicab	le		
Cradina of f	the module		Therefore			or overall grad grade is worth		f the ov	orall grade
The module the final grad	te of the modu	le is identical	to the grade			the CP awarde			

Study prog	<b>Jramme:</b> BA	in Interior Ar	chitecture								
Module <b>A</b> module	rchitectur	al and Inte	erior Desi	gn 5-l	Α		S	pecia	lisation		
Module number	Semester	ECTS credits	SWS	Work	load	Duration	Offer	ed in	Language of instruction		
BA 1.5-IA		9	4	270 h		1 semester	Winter semester German English				
Courses in t - Design Stu	t <b>his module</b> dio: Complex \$	Spatial Design	I	<b>СР</b> 9	<b>SWS</b> 4	<b>Attendance</b> 45 h	study				
<b>Person resp</b> Prof. Reitz	onsible for th	ne module	<b>Regular tea</b> Prof. Reitz, F Schoeller, Pr	Prof. We	endland		<b>Sugg</b> 15	jested	group size		
<ul> <li>Prerequisites         <ul> <li>Successful completion of BA 1.1 – BA 1.4</li> <li>Specialisation in interior architecture towards the end of semester 4</li> </ul> </li> <li>Other programmes this module can be part of The module may also be taken as part of other study programmes with a partially similar orientation (architecture, interior architecture, urban design, landscape architecture, design), subject to the relevant examination regulations.</li> </ul>									other study ation design,		
Contents											
Courses / te	aching conte	nt		Learn	ing ou	tcomes / com	petend	ces aco	quired		
designing in into account interdepende of interior de It promotes subject areas It also addres cultural and a The course a modules. It features ar design proce Furthermore presentation techniques.	sses technical aesthetic aspe applies teachin n in-depth appl ss. , it focuses on tools and targ	erior architectu ional and cont articular focus ghting and ma irch of differen , ecological, se cts. g content fron roach to key to the application eted visualisa	are, taking textual s on aspects aterials. at relevant ocial, n other opics in the n of didactic	assign and ci They metho found detail. Stude to cor archite The co Object corres	nment ir reativity are able odically ations a nts are tempor ecture, lesign r t or Spa spondin	e to develop a after analytica and can work it able to relate ary developme design, culture nay be based ace and should g focus.	design lly dete t up an their in ents in and s on the d have	terms conce ermining d prese terior d interior ociety. subjec a	of function ptually and g the ent it in esign t areas		
relevant topic selection of k	c at the beginn key texts in the	ing of the sen library).	nester (list of r	ecomm	ended I						
			amination,	sws	3	Type of exa	minct	on*			
Course no. BA 1.5.1-IA	Course / for Individual Architectural (interior designs eminar)**	-	3	4 (4IDS	)	Presentation			ım		
	credits and cre		week (SWS) f tudent has suc					course	s. Credits for		
** Lectures, i	ndividual feed	back talks, co	lloquiums, on-	site app	oointme	nts if applicab	le				
the final grac	<b>he module</b> consists of onl le of the modu nation of this c	le is identical		The m	nodule g	or overall grad grade is worth ing to the cred	3.33 %		overall		
	i <b>ts for award</b> ule examinatio		on incl. colloqu	uium							

number BA 1.6.A       6       credits 16       4       480 h       1 semestr       Vinter / semestr       for semestr       German Semestr         Courses in this module - Thesis: Architecture (incl. Written Part) - Accompanying Bachelor's Forum       CP 4       SWS 4       Attendance 4       Self-study 360 h       Self-study 360 h         Person responsible for the module Prof. Pütz       Regular teaching schuler, Prof. Leeser, Prof. Nieser, Prof. Schuster, Prof. Leeser, Prof. Nieser, Prof. Schuster, Prof. Schuster, Prof. Schuster, Prof. Schuster, Prof. Nieser, Prof. Nieser, Prof. Schuster, Prof. Nieser, Prof. Schuster, Prof. Nieser, Prof. Prof. Prof. Nieser, Prof.	Study prog	gramme: BA	in Architectu	ıre								
number BA 1.6.A       6       credits       1       semester       Vinter / semester       of instruction semester         Courses in this module - Thesis: Architecture (incl. Written Part) - Accompanying Bachelor's Forum       CP       SWS       Attendance 4       Self-study 360 h         Person responsible for the module Prof. Pütz       Regular teaching schelor's Forum       Regular teaching schelor's Forum       Suggested group size Prof. Leeser, Prof. Nieser, Prof. Schuster, Prof. Nieser, Prof. Schuster, Prof. Leeser, Prof. Nieser, Prof. Schuster, Prof. Mouleir, Prof. Frank and others       Suggested group size 15         Prerequisites - Successful completion of the modules of semesters 1-5.       Other programmes this module can be part of semester 4       Suggested group and and there         Contents       Contents       Learning outcomes / completices acquired       Students are able to functionally and creatively methodically after analytically determining the basis account complex functions and contexts. It promotes targeted research of different relevant subject areas. The course applies teaching content from other modules.       Learning outcomes / complexicel acount in a design planning and architectural issues in account in a design planning the basis addresses technical, ecological, cultural and architecture, issues on the application of didactic presentation tools and targeted visualisation techniques.       Students can relate their design to contemporary developments.         Students receive individual supervision but also participate in group discussions at periodic colloquiums.       Students can relate their design to contemporary deve	Module A	rchitectur	al and Int	erior Desi	gn 6-/	4			Final ı	nodule		
Courses in this module       For the serve s				sws	Work	load	Duration	Offei	red in	Language of instruction		
- Thesis: Architecture (incl. Written Part)       12       0       0       h       360 h         - Accompanying Bachelor's Forum       12       0       0       h       360 h         Person responsible for the module Prof. Pütz       Regular teaching staff Prof. Pütz, Prof. Mueller, Prof. Paing, Prof. Leeser, Prof. Molestina, Prof. Frank       Suggested group size         Prerequisites       - Successful completion of the modules of semesters 1-5.       Other programmes this module can be part of         - Specialisation in architecture towards the end of semester 4       Courses / teaching content       Learning outcomes / competences acquired         The size: Architecture (incl. Written Part) The course teaches conceptual and methodical designing in the field of architecture, taking into account complex functions and contexts. It promotes targeted research of different relevant subject areas.       Learning outcomes / competences acquired         Students must submit a detailed written thesis addressing the following appeds: - occurse applies teaching content from other modules.       Learning outcomes / competually and review (wild) and present it in detail.         Students must submit a detailed written thesis addressing the following appeds: - occurse applies teaching appeds: - academic methodology - means of representation       Students can relate their design to contemporary develop, companying Bachelor's Forum         Students must submit a detailed written thesis addressing the following processes and methods. They are required to reflect on the independentt organisation of working processes and me	BA 1.6-A		16	4	480 h		1 semester	summer German semester English if				
Person responsible for the module Prof. Pütz       Regular teaching staff Prof. Pütz, Prof. Mueller, Prof. Pasing, Prof. Leeser, Prof. Niess, Prof. Schuster, Prof. Molestina, Prof. Frank       Suggested group size         9       - Successful completion of the modules of semesters 1-5.       - Other programmes this module can be part of         - Specialisation in architecture towards the end of semester 4       Other programmes this module can be part of         Contents       - Successful completion of the modules of semesters 1-5.       - Successful completion of the modules of semesters         - Specialisation in architecture towards the end of semester 4       - Contents       Learning outcomes / competences acquired         Courses / teaches conceptual and methodical designing in the field of architecture, taking into account complex functions and contexts. It promotes trageted research of different relevant subject areas. It also addresses teaching content from other modules.       Learning outcomes / competences acquired         Students are able to develop a design conceptually and cesting process. Furthermore, it focuses on the application of didactic presentation tools and targeted visualisation techniques.       Students can relate their design to contemporary developments in architecture, culture, society and the nivromment.         Students must submit a detailed written thesis addressing the following aspects: - design requirements - analysis - concept - scademic methodology - means of representation       They are able to reflect on and explain in writing the design requirements, analysis and concept as well a working methods and means of representation.	- Thesis: Arc	hitecture (incl.		12	0	0 h		360 h	•			
<ul> <li>Successful completion of the modules of semesters 1–5.</li> <li>Specialisation in architecture towards the end of semester 4</li> <li>Contents</li> <li>Courses / teaching content</li> <li>Thesis: Architecture (incl. Written Part)</li> <li>The course teaches conceptual and methodical designing in the field of architecture, taking into account complex functions and contexts.</li> <li>It promotes targeted research of different relevant subject areas.</li> <li>It also addresses technical, ecological, cultural and aesthetic aspects.</li> <li>The course applies teaching content from other modules.</li> <li>It features an in-depth approach to key topics in the design process.</li> <li>Yuthermore, it focuses on the application of didactic presentation tools and targeted visualisation techniques.</li> <li>Students receive individual supervision but also participate in group discussions at periodic colloquiums.</li> <li>Accompanying Bachelor's Forum</li> <li>Students receive individual supervision but also participate in group discussions at periodic colloquiums.</li> <li>They are required to reflect on the independent organisation of working processes and methods.</li> <li>They must also deliver presentations to promote and review key skills regarding the ability to analyse, develop, communicate and interact independent organisation of working the ability to analyse.</li> </ul>	-	oonsible for th	ne module	Prof. Pütz, P Prof. Leese Schuster, Pr	<b>ching s</b> rof. Mu er, Pr	t <b>aff</b> eller, Pi of. Nie	rof. Pasing, ess, Prof.			group size		
Contents         Courses / teaching content         Thesis: Architecture (incl. Written Part)         The sourse teaches conceptual and methodical designing in the field of architecture, taking riture, and targeted visualisation techniques.           They are able to develop a design concept as well a working methods and means of representation.         Accompanying Bachelor's Forum         Students receive individual supervision but also participate in group discussions at periodic colloqu	- Successful 1–5. - Specialisati	completion of			Other	progra	ammes this m	odule	can be	e part of		
Courses / teaching content       Learning outcomes / competences acquired         Thesis: Architecture (incl. Written Part)       Students are able to functionally and creatively implement the diverse requirements of a complex assignment that takes urban planning and architectural issues into account in a design plan.         It promotes targeted research of different relevant subject areas.       Students are able to develop a design conceptually and methodical dastingtic aspects.         The course applies teaching content from other modules.       They are able to develop a design conceptually and methodically after analytically determining the basis and can work it out and present it in detail.         Students must submit a detailed written thesis addressing the following aspects: <ul> <li>design requirements</li> <li>analysis</li> <li>concept</li> <li>academic methodology</li> <li>means of representation</li> </ul> Accompanying Bachelor's Forum Students receive individual supervision but also participate in group discussions at periodic colloquiums.       They are required to reflect on the independent organisation of working processes and methods.         They must also deliver presentations to promote and review key skills regarding the ability to analyse, develop, communicate and interact independent organisation of working processes and methods.       Students are able to reflect on the independent organisation of working processes and methods.												
<ul> <li>Thesis: Architecture (incl. Written Part)</li> <li>The course teaches conceptual and methodical designing in the field of architecture, taking into account complex functions and contexts.</li> <li>It promotes targeted research of different relevant subject areas.</li> <li>It also addresses technical, ecological, cultural and aesthetic aspects.</li> <li>The course applies teaching content from other modules.</li> <li>It features an in-depth approach to key topics in the design process.</li> <li>Furthermore, it focuses on the application of didactic presentation tools and targeted visualisation techniques.</li> <li>Students must submit a detailed written thesis addressing the following aspects: <ul> <li>design requirements</li> <li>analysis</li> <li>concept</li> <li>academic methodology</li> <li>means of representation</li> </ul> </li> <li>Accompanying Bachelor's Forum</li> <li>Students receive individual supervision but also participate in group discussions at periodic colloquiums.</li> <li>They are required to reflect on the independent organisation of working processes and methods.</li> <li>They must also deliver presentations to promote and review key skills regarding the ability to analyse, develop, communicate and interact independent</li> </ul>		aching conte	ent		Lear	nina ou	tcomes / con	npeter	ices ac	auired		
organisation of working processes and methods. They must also deliver presentations to promote and review key skills regarding the ability to analyse, develop, communicate and interact independently and	The course t designing in account com It promotes t relevant subj It also addre aesthetic asy The course a modules. It features ar the design p Furthermore didactic pres visualisation Students mu addressing t - design rec - analysis - concept - academic - means of Accompany Students rec participate in colloquiums.	eaches conce the field of arc plex functions argeted resea ject areas. sses technical bects. applies teachin n in-depth appro- rocess. , it focuses on entation tools techniques. st submit a de he following as quirements methodology representation <b>ring Bachelor</b> eive individual group discuss	ptual and met chitecture, taki and contexts rch of differen , ecological, c ng content fror roach to key to the applicatio and targeted stailed written spects: <b>'s Forum</b> I supervision to sions at period	hodical ng into t ultural and n other opics in n of thesis	implei assign archite They metho and ca Stude develo enviro They design	ment the ment the ectural i are able idically an work an work nts can opments nment. are able n requir	e diverse requ nat takes urba ssues into acc e to develop a after analytica it out and pre relate their de s in architectur e to reflect on a ements, analy	iremer n plan count in design lly dete sent it esign to re, cult and ex sis and	nts of a ning an n a des n conce ermining in deta o contei ure, so plain in d conce	complex d ign plan. ptually and g the basis il. mporary ciety and the writing the pt as well as		
<b>Literature:</b> Literature recommendations and research options will be provided with reference to the relevant topic at the beginning of the semester (list of recommended literature and/or section comprising a	organisation They must a review key s develop, con critically. Literature: L	of working pro lso deliver pre kills regarding nmunicate and .iterature reco	bcesses and n sentations to p the ability to a l interact indep mmendations	nethods. promote and analyse, pendently and and research								

Forms of	teaching, types of examination,	grades	
Course no.	Course / form of teaching	sws	Type of examination*
BA 1.6.1-A	Thesis: Interior Architecture (incl. Written Part)	0	Presentation incl. colloquium
BA 1.6.2-A	Accompanying Bachelor's Forum (architectural design seminar)**	4 (4AD S)	Presentation incl. colloquium (not graded)
	credits and credit hours per week (SWS) f are only awarded after the student has suc		
** Individual	feedback talks and colloquiums		
thesis and in concept, me media/layout The following colloquium a rhetoric, com	g aspects should be covered in the draft cluded in the grade accordingly: Idea, thod, implementation/realisation,		
	the module grade comprises two parts that are cording to the number of credits	The module	or overall grade grade is worth 8.89 % of the overall ding to the credits awarded.
-	nts for award of credits ule examination / presentation incl. colloqu	uium	

		in Interior Ar	chitecture						
	rchitectur	al and Inte	erior Desig	gn 6-l	A			Final ı	nodule
Module number	Semester	ECTS credits	SWS	Work	load	Duration	Offer	fered in Langua of instruct	
BA 1.6-IA		16	4	480 h		1 semester	Winter / summer semester		German English if
Courses in th - Thesis: Inter - Accompanyi	rior Architectu	<b>CP</b> 12 4	<b>SWS</b> 0 4	Attendance 0 h 45 h	<u> </u>	<b>Self-s</b> 360 h 75 h	-		
<b>Person respo</b> Prof. Reitz	onsible for th	ne module	<b>Regular tead</b> Prof. Reitz, F Wendland, P	<b>ching s</b> Prof. Ko	taff rschildg	gen, Prof.	<b>Sugg</b> 15	_	group size
Prerequisites - Successful of 1–5.	completion of			Other	<sup>-</sup> progra	ammes this n	nodule	can be	e part of
- Specialisation		rchitecture to	wards the						
Contents									
Courses / tea	aching conte	nt		Lear	ning οι	itcomes / cor	npeten	ices ac	quired
account comp It promotes ta subject areas It also addres aesthetic aspo The course ap modules. It features an design proces by the respec Furthermore, presentation t techniques. Students mus addressing th - design requ - analysis - concept	blex functions argeted resear ses technical ects. pplies teachin in-depth appr ss according t tive student. it focuses on tools and targ st submit a de ie following as	and contexts. rch of different , ecological, cr g content fron roach to key to o the specialis the application eted visualisat tailed written t spects:	t relevant ultural and n other opics in the sation chosen n of didactic tion	accou They metho and c Stude develo enviro They design	Int in a are able odically an work nts can opment. are able n requir	hat takes both design plan. e to develop a after analytica i tout and pre- relate their de s in architectu e to reflect on ements, analy ods and mean	design ally dete esent it esign to re, cult and ex vsis and	i conce ermining in deta o contei ure, sou plain in d conce	ptually and g the basis il. mporary ciety and the writing the pt as well as

FORMS OF	teaching, types of examination,					
Course no.	Course / form of teaching	SWS	Type of examination*			
BA 1.6.1-IA	Thesis: Interior Architecture (incl. Written Part)	0	Presentation incl. colloquium			
BA 1.6.2-IA	Accompanying Bachelor's Forum (interior design seminar)**	4 (4IDS)	Presentation incl. colloquium (not graded)			
	credits and credit hours per week (SWS) f are only awarded after the student has suc		tions are included in the courses. Credits for assed the examination.			
** Individual	feedback talks and colloquiums					
thesis and in concept, met media/layout The following colloquium a Rhetoric, cor	g aspects should be covered in the draft cluded in the grade accordingly: Idea, thod, implementation/realisation,					
	<b>he module</b> grade comprises two parts that are cording to the number of credits	Weighting for overall grade The module grade is worth 8.89 % of the overall grade according to the credits awarded.				
-	<b>its for award of credits</b> ule examination / presentation incl. colloqu	ıium				

module			erior Desiç	,	un op				
Module number:	Semester	ECTS credits	SWS	Work	load	Duration	Offere	ed in	Language of instruction
BA 2.1	5	6	4	180 h	German				
Courses in this module - Furniture Design - Exhibition Architecture					<b>SWS</b> 2 2	<b>Attendance</b> 22.5 h 22.5 h	1	<b>Self-s</b> 67.5 h 67.5 h	tudy
<b>Person resp</b> Prof. Vetter	onsible for th	ne module	Regular tead Prof. Vetter,			d	Sugg 20	ested g	group size
Prerequisite - Successful	<b>s</b> completion of	BA 1.1 and B	A 1.2	The n progra interio	nodule i ammes or archit	ammes this n may also be ta with a similar tecture, design e relevant exar	iken as orienta i, exhib	part of tion (ar ition de	other study chitecture, sign),
Contents									
Courses / te	aching conte	nt		Learr	ing ou	tcomes / com	petenc	ces acc	quired
of complex of - material-relation interdepend - fundamentation - modelling al - typologies at - aesthetic, co	a types, materi construction s ated and imple encies als of furniture and prototyping and history of f constructive an ssment of furr	ystems ementation-sp development j urniture d functional q	ecific	material-related correlations. They are capable of recognising different types of construction and present them in detail. They have basic knowledge o the constructive design of solids, objects and individual pieces of furniture, can incorporate this into design projects and recognise tensions with the respective space.					
Exhibition Architecture The course is an introduction to design strategies for the development of pictorial spaces with commercial and cultural uses (museum, permanent exhibition, special exhibition, corporate museums, showrooms, exhibition stands, Expo projects, national exhibitions). It teaches students to analyse and prepare theoretical content for dramaturgically and spatially usable constructions and interior designs. Students are required to formulate objectives and develop a communication and mediation strategy. They learn how to transform content into three- dimensional elements, spaces and buildings.				Exhibition Architecture Using a concrete assignment as an example, students are able to translate theoretical principles into real pictorial and communicative spaces. After taking stock, they can formulate a communication and mediation goal regarding the content. Using the classical tools of architecture, they are able to apply graphic, media and scenic methods. They understand the complex interdependencies of content, space, effect, time, budget etc. as a basis of all design assignments in architecture.					
	overs the dev		-						

Forms of	teaching, types of examination	, grades					
Course no.	Course / form of teaching	SWS	Type of examination*				
BA 2.1.1	Furniture Design (lecture+exercise)	2 (1L+1E)	Presentation				
BA 2.1.2	Exhibition Design (lecture+exercise)	Presentation					
	credits and credit hours per week (SWS are only awarded after the student has s		ons are included in the courses. Credits for ssed the examination.				
The module	the module grade comprises two parts that are cording to the number of credits	The modul	for overall grade e grade is worth 3.33 % of the overall ording to the credits awarded.				
	nts for award of credits dule examination / presentation						

Study prog	gramme: BA	in Architectu	ure and Interi	or Arch	nitectur	e					
Module <b>A</b> module	rchitectur	al and Inte	erior Desi	gn wi	th Sp	ecial Focu	us 2	Orient	ation		
Module number	Semester	ECTS credits	sws	Work	load	Duration	Offer	Offered in Lan of inst			
BA 2.2	-	9	6	270 h		1 semester	Every summ seme	ner	German		
- Building Ty - Urban Desi		g Context 1	<b>CP</b> 3 3 3	<b>SWS</b> 2 2 2	<b>Attendance</b> 22.5 h 22.5 h 22.5 h 22.5 h		<b>Self-s</b> 67.5 h 67.5 h 67.5 h	י ו ו			
<b>Person resp</b> Prof. Molesti	<b>ponsible for tl</b> ina	ne module	<b>Regular tea</b> Prof. Molesti Prof. Niess a	na, Pro	f. Leese	Þr,	Sugg 20	ested ç	group size		
Prerequisite - Successful	es completion of	BA 1.1 and B	A 1.2	The m progra archite	nodule r ammes ecture, opment	ammes this n may also be ta with a similar interior archite ,), subject t	iken as orienta ecture,	part of ition (ur design,	other study ban design, project		
Contents											
Courses / te	eaching conte	ent		Learn	ing ou	tcomes / com	peten	ces aco	quired		
individual fur design in the living, workir gathering. TI different type potentials an	pologies alyse the laws nctions. They e context of use ng, shopping a hey discuss sy es of uses as v nd learn about concept and f	explore archite age typologies nd forms of lean rergistic effect vell as innovat the relationship	ectural s such as arning or ts among tive ip between	Students expand their knowledge of architectural and interior design in terms of internal functional usage constraints (Building Typologies) and the contrasting external design context (Design and Construction in the Existing Context, Urban Design). They are able to recognise architectural concepts under these different aspects and apply them in their own work.							
Urban Desig The course i and landsca lectures, stu morphology	ntroduces the pe problems. dents become and phenome	Through walks familiar with t nology of urba	and he	<b>Building Typologies</b> Students know the main features of different uses and function types and are able to translate those features into their own architectural concept and to describe them in the analysis of completed building projects.							
<ul> <li>well as its inherent typologies.</li> <li>They study the social, economic and ecological interdependencies of city and landscape, their stakeholders and general conditions and examine their spatial consequences.</li> <li>Design and Construction in the Existing Context 1 In advanced lectures, students receive an introduction to the field of design and construction in the existing context. The aspect of consciously analysing the interaction between old and new</li> </ul>					Urban Design Students are be able to recognise patterns of spatial design in urban structures and can abstract and orde them typologically so as to interpret them in their own designs. They gain insight into the origins and the history of these spaces. The module raises awareness and sensitivity for city and landscape as human habitats. It provides a basic understanding of the historical development, the relationships of the stakeholders involved and the possibilities of planning interventions.						
bunding Stoc	k plays a spec	אמו זטופ וופופ.		<b>Design and Construction in the Existing Contex</b> This course focuses on the fundamentals of the theoretical and historical derivation of ways to deal with existing building stock, including the origin of monument protection as well as practical aspects such as measurement and recording methods for stock and the basics of as-built drawings. It also addresses architectural design methods and questions of interior design using contemporary buildings as an example.							

**Literature:** Literature recommendations and research options will mostly be provided with reference to the relevant topic at the beginning of the semester (list of recommended literature and/or section comprising a selection of key texts in the library).

Forms of	teaching, types of examination,	grades				
Course no.	Course / form of teaching	SWS	Type of examination*			
BA 2.2.1     Building Typologies (lecture)     2 (2L)     Oral examination, written examination or written assignment						
BA 2.2.2	Urban Design (lecture and exercise)	2 (2L)	Oral examination, written examination or written assignment			
BA 2.2.3	Design and Construction in the Existing Context 1 (lecture)	2 (2L)	Oral examination, written examination or written assignment			
	S credits and credit hours per week (SWS) f are only awarded after the student has suc					
The module	the module grade comprises three parts that are ccording to the number of credits	Weighting for overall grade The module grade is worth 5 % of the overall grade according to the CP awarded.				
Requireme	nts for award of credits dule examination					

Study prog	<b>jramme:</b> BA	in Architectu	ure and Interi	or Arch	itectur	e				
Module <b>A</b> module	rchitectur	al and Int	erior Desig	gn wi	th Sp	ecial Focu	s 3 S	Specia	lisation	
Module number	Semester	ECTS credits	sws	Work	oad	Duration	<b>Offer</b> Varie	ed in	Language of instruction	
BA 2.3		8	7	240 h	6 semesters b v s			veen er and German imer English		
Courses in f	his module			СР	sws	Attendance		applicable		
	bics in Archited	cture (in Engli	sh)	2	2	22.5 h		37.5 h	-	
	: Project Weel		,	1	1	11.25 h		18.75		
	: Project Weel			1	1	11.25 h		18.75		
- Extra Muro	-			1	1	11.25 h		18.75		
- Extra Muro				1	1	11.25 h		18.75		
	ries: Faculties	of Architectur	e and Design	2	1	11.25 h		48.75		
	onsible for th	ne module	Regular tea	ching s	taff	<u> </u>		jested	group size	
Prof. Joeress	sen		Various	1			20			
Prerequisite None	S			The m progra	iodule r ammes	mmes this m nay also be tal with a partially relevant exam	ken as simila	part of r orient	other study tation,	
Contents										
Courses / teaching content Special Topics in Architecture (in English) Students examine the relationship between interior architecture, architecture and urban design. Using theoretical texts, media representations of architecture, utopian projects and, above all, built projects, students reflect on the responsibility of architecture and develop methods for application in practice. Intra Muros: Project Week Throughout the study programme, students are required to take two Intra Muros courses. The Intra Muros project week takes place every winter semester. All of the faculty's regular teaching activities are interrupted for this project week. The themed project week includes sessions in various forms, potentially from all subjects of the study programme. The Faculty Council chooses each project week's theme – a different one each year.					Learning outcomes / competences acquired Special Topics in Architecture Students master methods of researching scientific and design topics independently. They understand the significance of different architectural contexts and can discuss it in English. Intra Muros: Project Week Students are able to explore and grasp new topics quickly and to develop and implement relevant solution approaches.					
required to ta The Extra Ma summer sem activities are teaching staf and to different	he study prograke two Extra I uros excursion lester. All of the interrupted for f offer excursion at destination ational trips to	s. blace every gular teaching on week. All rent topics ranges from	Stude betwe betwe	nts und en first	: Excursion erstand the int draft and final pretical plannin on.	constr	uction	as well as		
<b>Design</b> Weekly lectu architecture a basic unders	ies: Faculties re from the su and design for tanding of the ign disciplines	bject areas of the purpose connections	f of forming a	Desig Stude	<b>n</b> nts und ded des	es: Faculties of erstand the int ign process in	erdepe	endenc	ies of an	

**Literature:** Literature recommendations and research options will be provided with reference to the relevant topic at the beginning of the semester (list of recommended literature and/or section comprising a selection of key texts in the library).

Forms of	f teaching, types of examination,	grades					
Course no.	Course / form of teaching	sws	Type of examination*				
BA 2.3.1	Special Topics in Architecture (in English) (lecture)	2 (1L + 1E)					
BA 2.3.2	Intra Muros: Project Week	1	_				
BA 2.3.2	Intra Muros: Project Week	1	Academic achievement not graded				
BA 2.3.3	Extra Muros: Excursion	1					
BA 2.3.3	Extra Muros: Excursion	1	_				
BA 2.3.4	Lecture Series: Faculties of Architecture and Design (lecture)	1 (1L)	_				
	S credits and credit hours per week (SWS) s are only awarded after the student has su						
The module need to pro	the module is not graded. However, students might vide some sort of academic achievement partial module – depending on the ourse.	The module modules hav As the cours	or overall grade is considered passed when all partial ve been passed. es are not graded, there is no module awarded or included in the overall grade.				
Requireme	ents for award of credits	1					
Confirmatio	on of participation in the respective course.						

Module A	rchitectur	al Drawin	g and Pres	senta	tion 1		В	asic n	nodule
Module number	Semester	ECTS credits	sws	Work	load	Duration	Offe	red in	Language of instruction
BA 3.1		6	4	180 h		1 semester	Ever winte	er	German
<b>Courses in</b> - Graphics 1 - Freehand [				<b>CP</b> 3 3	<b>SWS</b> 2 2	Attendance 22.5 h 22.5 h		<b>Self-s</b> 67.5 h 67.5 h	1
Person resp Prof. Pasing	oonsible for tl	he module	Regular tead Prof. Pasing,			and others	<b>Sugg</b> 20	gested	group size
Prerequisite - Admission and Interior	to bachelor's p	programme Ar	chitecture	The m	nodule m	mmes this m nay also be tal with a similar o	ken as	part of	
Contents									
Courses / te	eaching conte	ent		Learn	ing out	comes / com	peten	ces aco	quired
of analogue core of this of lt also deals and sectiona drawings. Students ma drawings. Th existing outp	blication examp drawing vs dig course. with site plans al drawings, dir aster the organ ney study the in out devices and exchange forma	jital drawing a s as well as pla mension lines isation of digit nterface with t d become fam	re at the an, elevation and detail al he	under and co They drawin the ex The d respen	stand th onstructi have ma ngs. The cisting ou rawings ctive des	to process ar e differences ion drawings. astered the org y are familiar utput devices. are meant to sign assignme	betwee ganisa with th suppo	en design tion of c ne interf	gn drawings digital face with
sketches. It is divided i The lecture of illusionist rep It includes e architecture. Topics of the - Drawing – - Isometric a	focuses on qu into a lecture a covers the prin presentation. xamples from t	and practical en aciples of sketo the history of a dividuals e sketches	xercises. chy, spatial-	The contraction of the contracti	ng. In leo Ising deg	aches the functures and exe gree of comple g and acquire	ercises exity, s	with a students	n s practise
representation - Different te	-	ban spatial re	presentation						
relevant topi	_iterature reco c at the beginr key texts in the	ning of the sen	nester (list of r	ecomm	ended li	terature and/o			
Forms of	teaching, t	ypes of exa	amination,	grade	S				
Course no.	Course / for	m of teaching	g	SWS		Type of exa	minati	ion*	

Course no.	Course / form of teaching	SWS	Type of examination*
BA 3.1.1	Graphics 1 / CAD 2D (lecture+exercise)**	2 (1L+1E)	Presentation, oral examination or design assignment
BA 3.1.2	Freehand Drawing (lecture+exercise)	2 (1L+1E)	Written examination, presentation, oral examination or design assignment

\* The ECTS credits and credit hours per week (SWS) for examinations are included in the courses. Credits for the courses are only awarded after the student has successfully passed the examination.

** blended learning environment – e-learning portal	
<b>Grading of the module</b> The module grade comprises two parts that are weighted according to the number of credits awarded.	Weighting for overall grade The module grade is worth 3.33 % of the overall grade according to the credits awarded.
<b>Requirements for award of credits</b> Passed module examination / presentation	

Study prog	gramme: BA	in Architectu	re and Interio	or Arci	ntectur	e				
Module A	rchitectur	al Drawing	g and Pres	senta	tion 2		B	Basic r	nodule	
Module number	Semester	ECTS credits	SWS	Work	load	Duration	Offered in Langua of instruct			
BA 3.2		6	5	180 h		1 semester				
<b>Courses in</b> t - Fundament	this module als of Design	1		CP 6SWS 5Attendance 56.25 hSelf-study 123.75 h						
<b>Person resp</b> Prof. Kruse	onsible for th	ne module	<b>Regular teac</b> Prof. Kruse,			1	<b>Sugg</b> 15	gested	group size	
Prerequisite - Admission and Interior A	to bachelor's p	orogramme Aro	chitecture	Other programmes this module can be part of The module may also be taken as part of other stu- programmes with a similar orientation (architecture interior architecture, landscape architecture, art, design,), subject to the relevant examination regulations.						
Contents										
Courses / te	aching conte	nt		Learr	ning out	comes / com	peten	ces ac	quired	
Subject area - Perception - First materi Synaesthesia space and m - Visual perce Physiology/ perceptual laws of des - Number, m - Structure - Shape, sha - Spatial cate Interdisciplin - Expression - Meaning - Creativity - Built enviro - Analysis an Literature: L	psychology, phenomena, ign easure, propor pe contrast, e egories, object ary teaching c nment analysis <u>d criticism of c</u> iterature record c at the beginn	D): raining experience: ght, space and and sound rtion xpression, me and space, pr ontent and top ontent and top sown results mmendations ing of the sen	aning oxemics bics: and research o	topics Gene - Train - Pror - Dev - Acqu and - Acqu - Dev - Expo envi The n patter proble issues and ir	in an in ral learn ning of t noting ir eloping uiring kn their are uiring kn eloping eriencing ronment nain aim ns of ac ers, but s in spat itellectu		are: are: d creat al skill rmal ac ion ethods idge ce of a contex s is no g spec eness k and d form referer	ivity s esthetic s of con a design t to est ific des of fund to deve s of exp nce to t	c laws ceptualisatio ned ablish ign amental elop artistic pression.	
	teaching, t	• /	mination	arade	s					
Course no.		m of teaching		sws		Type of exa	minati	ion*		
BA 3.2.1	Fundamenta Design 1 (lecture+sem	ls of	3	5 (1L+4	S)	Presentation design assig	, oral e	examina	ation or	
* The ECTS the courses a	credits and creater and cre	edit hours per led after the st	week (SWS) f	or exar	nination Ily passe	s are included ed the examin	in the ation.	course	s. Credits fo	
	ry lectures, exe s if applicable,		ntations, indivi	idual fe	edback	talks, colloqui	ums, c	on-site		
the final grad	t <b>he module</b> consists of onl le of the modu nation of this c	le is identical		The n	nodule g	r overall grac grade is worth ing to the cred	3.33 %		overall	

Requirements for award of credits Passed module examination / presentation

Study prog	gramme: BA	in Architectu	ire and Interi	or Arch	nitectur	е			
Module A	rchitectur	al Drawing	g and Pres	senta	tion 3	;	В	asic n	nodule
Module number BA 3.3	Semester 2	ECTS credits	sws	<b>Work</b>	load	Duration	<b>Offer</b> Every		Language of instruction
							sumn seme	ner	German
Courses in t - Graphics 2 - Building Ty		Graphics		<b>CP</b> 3 3	<b>SWS</b> 2 2	<b>Attendance</b> 22.5 h 22.5 h		<b>Self-study</b> 67.5 h 67.5 h	
Person resp Prof. Pasing	oonsible for th	ne module	<b>Regular tea</b> Prof. Pasing,						group size
<b>Prerequisite</b> - BA 3.1.1 G				The m	nodule r ammes	ammes this m nay also be ta with a similar nination regula	ken as orienta	part of	Öther
Contents									
Courses / te	aching conte	nt		Learn	ing out	tcomes / com	peten	ces aco	quired
dimensional examine and qualities of th with three-din convey the a Furthermore, logic of digita intelligent co architecture,	They study the representation I develop the s heir design. The mensional type bove-mention , the course in al design. Digit mponents and in conjunction potential comp	n, which allows spatial and atm rey also becomes of represent ed qualities gr troduces study al design proof parametric ap with digital ou	s them to nospheric ne familiar tation that aphically. ents to the cesses, oproaches in utput devices,	under appro with th Stude and m mann comm	stand the ach to cone digita nts are nethods er. They nunicatio	y can also disp ne fundamenta computer-aide al interfaces. also able to us in a well-foun y have acquire on vocabulary ersatile in thei	als of a d desig se com ded an ed a va which	nd gene on and a munica d targe riable g allows t	eral are familiar ation tools ted raphic
The module presentation processing, I necessary kr presentation The goal is to teach concep reflective app Alternation b	pologies and introduces the and deals with ayout, perspen owledge and of concepts, in o sharpen stud otual basics as proach. etween analog ation (sketch, o	fundamentals n topics of ima ctive theory. It skills in the ar deas and colle dents' percepti s well as metho gue and digita	ge imparts the alysis and ected data. on and to ods for a						
model, altern image build-i	nating betweer up, graphics, t	n digital and ar ypography.	nalogue),						
relevant topic selection of k	iterature record c at the beginn key texts in the	ning of the sen e library).	nester (list of r	ecomm	ended l				
	teaching, t			-	S	-			
Course no. BA 3.3.1		m of teaching	9	sws		Type of exa			Im
JA J.J. I	Graphics 2 / (lecture+exe			2 (1L+1	E)	Presentation presentation design assig	, oral e	xamina	

BA 3.3.2	Building Typologies and Graphics (lecture+exercise)	2 (1L+1E)	Presentation incl. colloquium, presentation, oral examination or design assignment
the courses a	credits and credit hours per week (SWS) f are only awarded after the student has suc arning environment – e-learning portal		
	anning environment – e-learning portai	1	
	he module grade comprises two parts that are cording to the number of credits	The module g	or overall grade grade is worth 3.33 % of the overall ing to the credits awarded.
	its for award of credits ule examination / presentation		

Study pro	gramme: BA	in Architectu	ire and Interi	or Arch	nitectur	e			
Module A	rchitectur	al Drawing	g and Pres	senta	tion 4	1	В	asic r	nodule
Module number BA 3.4	Semester 2	ECTS credits 6	<b>sws</b> 5	WorkloadDurationOffered in of instr180 h1 semesterSummer					
							seme	ster	German
	<b>this module</b> tals of Design	2		<b>CP</b> 6	<b>SWS</b> 5	<b>Attendance</b> 56.25 h		<b>Self-</b> 123.7	
Person res Prof. Kruse	ponsible for t	he module	<b>Regular tea</b> Prof. Kruse,			n	<b>Sugg</b> 15	ested	group size
Prerequisit Recommend - BA 3.2				The m progra interio	nodule i ammes or archit n,), s	ammes this n may also be ta with a similar ecture, landso subject to the r	aken as orienta ape are	part of tion (ar chitectu	f other study chitecture, ure, art,
Contents									
Courses / to	eaching conte	ent		Learn	ing ou	tcomes / com	peten	ces ac	quired
<ul> <li>Spatial cat</li> <li>Space-time</li> <li>Colour: Ph contrasts, of and materi space, atm</li> <li>Free desig Interdisciplir</li> <li>Expression</li> <li>Meaning</li> <li>Creativity</li> <li>Built envirosity</li> <li>Analysis ar</li> </ul>	ysics, colour o colour reality, c al, colour and t osphere n-artistic spatia nary teaching c n onment analysi nd criticism of c	t and space, provide the space, provident of the space	olour nd bics:	Funda Desig the kr seme: Genel - Trair - Pron - Deve - Acqu - Acqu - Deve - Acqu - Deve - Expe envirc of the action raise a design intelle	amental n 2 cou lowledg ster. ral learr ning of t noting in eloping uiring kr their ard uiring kr eloping eriencin onment course for sol awaren n work a ctual in	pics or topics s of Design 1, rse consolidat je and skills gathing objectives the senses magination an representation nowledge of for eas of application nowledge of m the ability to ju g the important in the social c s is not to estation ving specific d ess of fundame and to develop terests and for	the Fu tes, dee ained ir s are: d creat nal skill ormal ac tion nethods udge nce of a ontext ablish p lesign p ental is o artistic rms of	ndame epens a a the wi ivity s esthetic of con a desig The ma batterns problem ssues in c and expres	entals of and expands inter c laws ceptualisation ned ain aim s of ns, but to n spatial sion.
relevant topi selection of	Literature reco ic at the begin key texts in the <b>teaching, t</b>	ning of the sen e library).	nester (list of r	ecomm	ended				
Course no.		m of teaching		sws		Type of exa	minatio	on*	
BA 3.4.1	Fundamenta Design 2 (lecture+sen	IIs of	<u> </u>	5 (1L+4	S)	Presentation design assig	, oral e		ation or
	credits and cr are only award	edit hours per						course	es. Credits for
	ory lectures, ex ts if applicable		ntations, indivi	idual fe	edback	talks, colloqu	iums, o	n-site	
the final grad	the module consists of on de of the modu ination of this o	le is identical		The m	nodule g	or overall grad grade is worth ling to the cred	3.33 %		overall

Requirements for award of credits Passed module examination / presentation

Study pro	<b>gramme</b> : BA	in Architectu	ure and Inte	rior Arch	nitectur	e			
Module E	Building Te	chnology	<sup>,</sup> 1				Ва	asic n	nodule
Module number	Semester	ECTS credits	sws	Worklo	ad	Duration	Offere	ed in	Language of instruction
BA 4.1		9	7	270 h		1 semester	Winter semes		German
- Fundamen	this module tals of Building on Materials So		1	<b>CP</b> 6 3	<b>SWS</b> 5 2	<b>Attendance</b> 56.25 h 22.5 h	25 h 123.75 h		
Person resp Prof. Muelle	ponsible for tl r	he module	Regular te Prof. Muell Prof. Schoo	er, Prof. I		of. Pütz,	Sugge 15	ested g	group size
Prerequisite - Admission and Interior	to bachelor's p	programme Ar	chitecture	The mo program interior	odule ma nmes w architeo , subjec	nmes this mo ay also be tak ith a similar of cture, landsca ct to the releva	en as pa rientatio pe archi	art of c on (arcl itecture	other study hitecture, e and
Contents									
<ul> <li>Students le contempor</li> <li>They study constructio</li> <li>They get to ranging fro</li> <li>They study joining tech</li> <li>They learn drawings a</li> </ul> <b>Construction</b> <ul> <li>Possible aq</li> <li>Consequer</li> <li>Historical context</li> <li>Design dimensional context</li> </ul>	how to produc and models of son <b>Materials S</b> of construction dimension pplications nces / structura limension hension	conditions of nstruction. ndencies betw it construction ee construction s of construction ce scaled tech simple constru- cience 1 material group al damage	veen methods on. ion and unical uctions.	Studen importa develop interdep their de In addit team, th work im They an which is commu <b>Constr</b> Studen propert possible to correc concep modelli In the c make fu selectic constru	ts know int cons o and illi- benden- sign. ion, the neir con depend re famili s a pre- nication uction ts have ies in te e applic setty illu- tual, we ng. ourse o undame in of ma ction m	ar with basic of equisite for tea a. <b>Materials Sci</b> basic knowled rms of behavi ations and mo strate their con orking and deta of a design pro- intal qualified of aterials and the ethod.	applicati ials. The structur aluate the ir ability kills and construct amwork ence 1 dge abo our, forr odification struction ail drawing cess, the decision e most s	ions of ey are ral hem w to word their a ction te and out mate may of so ons. The on kno- ings as ney are as rega- suitable	f the most able to with regard to rk in a ability to erminology, errial stress, hey are able wledge in s well as in e able to arding the e
relevant topi selection of Deplazes (e Hochbaukor	Literature reco ic at the beginr key texts in the d.) Architektur hstruktion; Atla teaching, t	hing of the ser e library). Rec konstruieren; nten edited by	nester (list of ommended s Frick/Knöll ( v Detail	f recomm standard I eds.) Bau	ended I iterature ikonstru	iterature and/o e:	or sectio	on com	prising a
Course no.	Course / for	m of teachin	g	SWS		Type of exa	minatic	on*	
BA 4.1.1	Fundamenta Construction (lecture+sem			5 (2L+3S	)	Oral examination colloquium			on incl.

colloquium \* The ECTS credits and credit hours per week (SWS) for examinations are included in the courses. Credits for the courses are only awarded after the student has successfully passed the examination.

2 (2L) Oral examination, written examination or presentation incl.

Science 1 (lecture)

**Construction Materials** 

BA 4.1.2

<b>Grading of the module</b> The module grade comprises two parts that are weighted according to the number of credits awarded.	Weighting for overall grade The module grade is worth 5 % of the overall grade according to the CP awarded.
<b>Requirements for award of credits</b> Passed module examination / presentation	

Module <b>B</b>	Building Te	chnology	2				В	asic n	nodule
Module number	Semester 2	ECTS credits	SWS	Worklo	ad	Duration	Offer	ed in	Language of instructior
BA 4.2		9	7	270 h		1 semester	Sumn seme		German
- Fundamen	this module tals of Building on Materials So		2	<b>CP</b> 6 3	<b>SWS</b> 5 2	<b>Attendance</b> 56.25 h 22.5 h	<u> </u>	<b>Self-s</b> 123.7 67.5 h	<b>tudy</b> 5 h
Person resp Prof. Muelle	oonsible for th r	ne module		eaching staffSuggested group sizeller, Prof. Ern, Prof. Pütz, beller15					
Prerequisite - Successful	es completion of	module BA 4.	1	The mo program interior	odule ma nmes w architeo , subjec	nmes this mo ay also be tak vith a similar o cture, landsca ct to the releva	en as p rientatio pe arch	art of o on (arch itecture	ther study nitecture, e and
Contents									
Courses / te	eaching conte	nt		Learnii	ng outo	omes / comp	etence	s acqu	ired
as walls, cei - They study superstructur construction conditions of - They learn the overall account co creative as	f different cons lings or roofs. different types res, taking into al, design and f a design assig how to integra structure of a constructional, m pects. a includes const	s of construction o account the building physi gnment. te a construct design, taking aterial-specific	on and cs ion into into c and	concep horizon modelli Within a fundam selectic constru	tual, wo tal and ng. a desigr ental qu on of ma ction m	strate their con orking and deta vertical project n process, the ualified decision aterials and the ethod, and to required tech	ail draw tions, a y are al ons rega e most commu	rings us is well a ole to m arding t suitable inicate	sing as in hake the e these in a
The course s topics: - Overview c groups/ma - Technical c electrical) - Possible ap - Consequer - Historical c - Design dim - Prototype a	limension (phy oplications nces / structura limension nension application	uses on the fo ion material sical, chemica	-						
<ul> <li>Fire protec</li> <li>(Combinati</li> </ul>	tion aspects on/semi-finishe	ed products)							
Literature: I topic at the t of key texts Recomment Fundamenta	Literature recon beginning of the in the library). ded standard lit als of Building ( d.) Architektur	mmendations e semester (listerature: Construction	st of recomm	ended lit	erature	and/or section	n comp	rising a	selection

of examination* xamination, written examination sentation incl. colloquium
,
xamination, written examination sentation incl. colloquium
cluded in the courses. Credits for examination.
all grade s worth 5 % of the overall grade awarded.
r is

Module E	Building Te	chnology	3				В	asic r	nodule
Module number	Semester 3	ECTS credits	sws	Work	load	Duration	Offere	ed in	Language of instruction
BA 4.3	0	6	4	180 h		1 semester	Winter semester		German
- Interior Fin - Science of	this module ishings and Co Structural Des	ign 1	1	<b>CP</b> 3 3	<b>SWS</b> 2 2	Attendance 22.5 h 22.5 h			
Person res Prof. Ackern	<b>ponsible for th</b> nann	ne module	Regular teach Prof. Ackerm				Sugg 20	ested	group size
Prerequisite - Successful	<b>es</b> I completion of	modules 4.1 a	and 4.2	The n	nodule r	ammes this n may also be ta with a similar	iken as	part of	f other study
Contents									
Courses / to	eaching conte	nt		Learr	ning ou	tcomes / com	petend	ces ac	quired
Based on th imparts furth structural int construction structures at construction and wall linit doors, stairc of essential interaction. <b>Science of</b> At the begin essential ba moment and elements int flexural load beams, cant as statically Students be involved in of force in beat interdepend deformation geometricall internal force dimensionin wood.	ishings and C be fundamentals her knowledge terdependencie be tradependencie be tradependencie be tradependencie be tradependencie be tradependencie be tradependencie be partitions and nd finishing system cases. It also pre- finishing eleme <b>Structural Des</b> ning of the cour- sic concepts of d equilibrium. The simple static l-bearing system indeterminate come familiar we construction, ex- mencies between s visible on mo- ly, determine su es and study the g of structural tradependencies Literature recon-	s acquired, the of design, tecl es in interior fit the most impo- building elem stems typical f I plumbing wa tures, finishing romotes the de ents in constru- sign 1 Irse, students f statics such a ranslating loar systems, they ms such as sii and hinged b continuous be with the loads coloring the lin well as the n load, span, so dels. They tra upport reaction he materialisation	hnical and hishings and ortant ents as for lls, ceiling g elements, evelopment ctive learn the as force, d-bearing y study ngle-span eams as well eam systems. typically e of action of stresses and ice forces ns and le of steel or	Stude analy techn apply are al worki detail corree worki <b>Scier</b> - Stud the de - The force, syste - The propo - The syste Single Canti beam Hinge Conti beam	ents acq se build ical, phy them a ble to re- ng and to to the r ctly illus ng and to the ctly illus ng and to the ctly illus ng and to the ctly illus ng an to the ctly illus	n ble to pre-dime I.	ssary kr with reg ign pro the de cquired s and to les. The vledge is s as we sign 1 structur ord load ce in sin interde o of force d-bearin	powled pard to perties sign cc knowled adap ey are in conce ill as in al prin- res. d trans pende ie, sha ng peams	their and to ontext. They edge in t the level of able to ceptual, modelling. ciples for fer via shear eam ncies pe and
relevant topi selection of Recommend Science of S Leicher, G.: Block, P. et Kuff, P. et al	ic at the beginr key texts in the ded standard lit Structural Desig Tragwerkslehr al.: Faustforme I.: Tragwerke a ragsysteme, St	hing of the sen e library). terature: gn e in Beispiele eIn Tragwerks Is Elemente d	nester (list of n n und Zeichnu entwurf, Munic er Gebäude- u	ngen, ( h 2013) nd Inn	Cologne	iterature and/o 2014	or secti	on con	nprising a

Forms of	teaching, types of examination	, grades	
Course no.	Course / form of teaching	sws	Type of examination*
BA 4.3.1	Interior Finishings and Construction (lecture)	2 (2L)	Written or oral examination or written assignment
BA 4.3.2	Science of Structural Design 1 (lecture+exercise)	2 (1L+1E)	Written or oral examination or written assignment
	credits and credit hours per week (SWS) are only awarded after the student has su		ions are included in the courses. Credits for ussed the examination.
The module	<b>the module</b> grade comprises two parts that are cording to the number of credits	The modul	<b>for overall grade</b> e grade is worth 3.33 % of the overall ording to the credits awarded.
	nts for award of credits dule examination / presentation		

Study prog	gramme: BA	in Architectu	ire and Interi	or Arcl	nitectu	re				
Module <b>B</b>	uilding Te	chnology	4				В	asic n	nodule	
Module number	Semester 3	ECTS credits	SWS	Work		Duration	Offer		Language of instruction	
BA 4.4		6	4	180 h		1 semester	Winter semester		German	
Courses in t - Fundament - Lighting De	als of Technic	al Building Eq	uipment	CP         SWS         Attendance           3         2         22.5 h           3         2         22.5 h				<b>Self-s</b> 67.5 h 67.5 h	1	
Person resp Prof. Musall	onsible for th	ne module	Regular teacher Prof. Musall				<b>Sugg</b> 20	ested ç	group size	
Prerequisites None					nodule ammes or archit	ammes this n may also be ta with a similar tecture, landso subject to the r	aken as orienta ape are	part of tion (ar chitectu	other study chitecture, ire,	
Contents										
Courses / te	aching conte	ent		Learr	ning ou	tcomes / com	npeten	ces acc	quired	
Fundamentals of Technical Building Equipment The course exemplifies the fundamentals and contemporary options of technical building equipment for heating, ventilation, cooling, drinking water heating, electrical and sanitary planning (bathroom, kitchen, fresh water, waste water and rainwater) as well as the use of renewable energies (PV, solar thermal etc.) including their secondary structures (shafts and pipes) and their structural requirements (e.g. sound and fire protection). Among other aspects it focuses on energy-saving approaches. On this basis, the course discusses existing interdependencies with architecture and reveals options for the design and integration of technical				Fundamentals of Technical Building Equipment Students have acquired basic knowledge of the options and requirements for air conditioning in buildings and the respective effects on the design process. They can recognise the correlation between systems used and the quality of use of rooms and buildings as well as the total energy demand of a building. The integration of technical systems and their structures into design assignments has taught students how to dimension such systems and how to include them into their own building designs according to the relevant requirements. They have also acquired basic knowledge of integral planning. Students are enabled to generate synergistic effects						
systems in buildings. It also teaches how to calculate and determine performance parameters. Furthermore, it highlights differences between residential and non-residential buildings. <b>Lighting Design 1</b> Fundamentals of light – biological effects, optical perception, spectra				<ul> <li>and to make trade-offs.</li> <li>Lighting Design 1 Students have basic knowledge of the bio- physiological and psychological effects of light and its effect on materials. They can roughly dimension and position daylight openings and assess their effects on the interior.</li> <li>They are also able to clearly recognise the</li> </ul>						
parameters s illuminance, y Fundamenta skylight oper arrangement	Fundamentals of lighting engineering – basic barameters such as luminance, daylight factor, lluminance, glare, light colour Fundamentals of daylight – planning of sidelight and skylight openings, simple dimensioning and arrangement; study of basic lighting effects by means of model investigations in the daylight aboratory				correlation between daylight supply, sun protection and energy input. They have mastered the fundamentals of lamps and luminaires and can develop simple artificial lighting concepts on this basis.					
	ls of artificial li I luminaires, de ing plans									

**Literature:** Literature recommendations and research options will be provided with reference to the relevant topic at the beginning of the semester (list of recommended literature and/or section comprising a selection of key texts in the library). Recommended standard literature:

## Fundamentals of Technical Building Equipment:

Pistohl, W.; et al: Handbuch der Gebäudetechnik: Planungsgrundlagen und Beispiele Volume 1 – Allgemeines, Sanitär, Elektro, Gas; Bundesanzeiger Verlag, Cologne, 2016 / Pistohl, W.; et al: Handbuch der Gebäudetechnik: Planungsgrundlagen und Beispiele Volume 2 – Heizung, Lüftung, Beleuchtung, Energiesparen; Bundesanzeiger Verlag, Cologne, 2016 / Hegger, M.: Energie-Atlas: nachhaltige Architektur; Birkhäuser, Basel, 2008 / RWE-Energie-Aktiengesellschaft: RWE-Bau-Handbuch; EW Medien und Kongresse GmbH, Essen, 2015 / Bohne, D.: Technischer Ausbau von Gebäuden und nachhaltige Gebäudetechnik; Springer Vieweg, Wiesbaden, 2014 / Schittich, C.: Solares Bauen – Strategien, Visionen, Konzepte; Detail (ed.), Inst. für Internationale Architektur-Dokumentation, München, 2003

#### Forms of teaching, types of examination, grades

Course no.	Course / form of teaching	SWS	Type of examination*			
BA 4.4.1	Fundamentals of Technical Building Equipment (lecture+exercise)**	2 (1L+1E)	Presentation incl. colloquium or written assignment			
BA 4.4.2	Lighting Design 1 (lecture)	2 (1L+1E)	Presentation incl. colloquium or written assignment			
	credits and credit hours per week (SWS) f are only awarded after the student has suc					
The module	the module grade comprises two parts that are cording to the number of credits	Weighting for overall grade The module grade is worth 3.33 % of the overall grade according to the credits awarded.				
	nts for award of credits dule examination / presentation					

Study proc	gramme: BA	in Architectu	ire and Interi	or Arcł	nitectu	re			
Module <b>B</b>	uilding Te	chnology	5				В	asic n	nodule
Module number	Semester 4	ECTS credits	SWS	Work	load	Duration	Offer	Dffered in Languag of instructi Every summer semester German	
BA 4.5		9	6	270 h		1 semester			
			1	<b>CP</b> 3 3 3	<b>SWS</b> 2 2 2	<b>Attendance</b> 22.5 h 22.5 h 22.5 h 22.5 h		<b>Self-s</b> 67.5 h 67.5 h 67.5 h	י ו ו
Person responsible for the module     Regular tea       Prof. Pütz     Prof. Pütz, I       Dr. Musall						n, Prof.	<b>Sugg</b> 20	ested (	group size
Prerequisite - Successful	es completion of	The n progra interio desig	nodule ammes or archit	ammes this n may also be ta with a similar tecture, landso subject to the r	aken as orienta ape ar	part of tion (ar chitectu	other study chitecture, ire,		
Contents									
Building Co The course s aspects of bu - Building teo tradition - Building wit - Building wit - Building wit - Textile build - System and - Work prese Science of S In this course beams subje statically and additional loa designs. It illustrates t hanging rope structures.	specifically focu uilding constru- chniques deter th glass th plastics ding technique d element consected to tension <b>Structural Des</b> e, students con- tected to tension alyse them. The ad-bearing sys the load transferes, of arched s	uses on individ ction such as: mined by regin s struction sign 2 hypert beams in and comprese the course explored tems for structers and tructures and	on and nto truss ssion and ains tural action of frame	Build Stude curren social of cer knowl work. Scien - Stuc bearin eleme - The systen - The systen - The comp - The pre-di - The bearin	ing Co ents have and m tain cor ledge a ace of S lents ca ang syste ents. y know ms han y are fa nsioning y are fa mensic y under ng struc	miliar with the pning of reinfor stand the brac stures.	nowledg nniques bund fo hods ar r their i sign 2 d divide on and fr bucklir ements structu ced con sing prir	ge of tra . They r the de nd can ndividu e flexur compre- pad-bea rame. g beha subjec ral beh ncrete f nciples	aditional and know the evelopment use this al design al load- ession aring tied to aviour and foors. of load-
Using simplified pre-dimensioning methods for the respective system, students determine the proportions of building elements and their constructive designs. They investigate the construction-relevant causes for the loss of stability of elements subjected to compression using load-bearing models. They study the basic bracing principles of load-bearing structures. The course also highlights the most important structural design properties of reinforced concrete floors.				Students are given an overview of the most important load-bearing structures, which enables them to meet different requirements for a load- bearing structure and to implement those in well- proportioned designs. This knowledge enables them to work out different load-bearing structures for a design assignment and to consider the consequences for a given construction task. Their knowledge in statics and construction enables them to recognise, assess and technically evaluate the most important construction principles in architecture. Their knowledge about bracing principles and stability issues allows them to work ou stable structural designs.					

Students are contemporar includes know incorporating moisture qua of external bu Furthermore, with thermal summer, the Renewable E with the (hea They always terms of their building desig (including the Environment are available acoustic, sola Students are	als of Building Physics familiar with the fundamentals and y content of building physics. This wledge of physical units and them in the calculation of thermal and alities and the associated dimensioning uilding elements. , students have learnt ways to comply insulation regulations for winter and Energy Conservation Ordinance and the Energies Heat Act. They are also familiar t) balance calculation of buildings. consider the aforementioned aspects in r interaction with the architecture, the gn and, above all, the user comfort ermal comfort). al and indoor climate measuring devices to students to illustrate thermal, ar and hydrological (usage) qualities. familiar with sound level nts, building thermography and tests.	By incorporating the above-mentioned aspects into their own design assignments, students know the effects on the design process and have acquired the basic knowledge necessary for integral planning. Students are enabled to generate synergistic effects and to make trade-offs. Their subject-specific understanding serves as a basis for discussions with							
relevant topic selection of k Building Co Bernhard Ru Glasbau Atla Wachsmann Bauzeitung) Science of S Leicher, G.: Tragwerksen Innenraumge Fundamenta Pistohl, W. e Sanitär, Elek Gebäudetecl Energiespare Birkhäuser, E	<ul> <li>Science of Structural Design 2: Leicher, G.: Tragwerkslehre in Beispielen und Zeichnungen, Cologne 2014 / Block, P. et al.: Faustformeln Tragwerksentwurf, Munich 2013 / Kuff, P. et al.: Tragwerke als Elemente der Gebäude- und Innenraumgestaltung, Wiesbaden 2013 / Engel, H.; Tragsysteme, Structure Systems, Ostfildern-Ruit, 2006</li> <li>Fundamentals of Building Physics: Pistohl, W. et al: Handbuch der Gebäudetechnik: Planungsgrundlagen und Beispiele Band 1 – Allgemeines, Sanitär, Elektro, Gas; Bundesanzeiger Verlag, Cologne, 2016 / Pistohl, W. et al.: Handbuch der Gebäudetechnik: Planungsgrundlagen und Beispiele Band 2 – Heizung, Lüftung, Beleuchtung, Energiesparen; Bundesanzeiger Verlag, Cologne, 2016 / Hegger, M.: Energie-Atlas: nachhaltige Architektur; Birkhäuser, Basel, 2008 / RWE-Energie-Aktiengesellschaft: RWE-Bau-Handbuch; EW Medien und Kongresse GmbH, Essen, 2015 / Duzia, T.: Basiswissen Bauphysik; Fraunhofer IRB Verlag, Stuttgart, 2014 /</li> </ul>								
Forms of	teaching, types of examination,	grades							
Course no.	Course / form of teaching	SWS	Type of examination*						
BA 4.5.1	Building Construction (lecture)	2 (2L)	Oral examination, written assignment or written examination						
BA 4.5.2	Science of Structural Design 2 (lecture+exercise)	2 (1L+1E)	Oral examination, presentation incl. colloquium, written assignment or written examination						
BA 4.5.3	Fundamentals of Building Physics (lecture+exercise)	2 (1L+1E)	Oral examination, presentation incl. colloquium, written assignment or written examination						
	credits and credit hours per week (SWS) for a construction of the student has such a construction of the student has such as the student student student has such as the student s								
	he module grade comprises three parts that are cording to the number of credits	The module	or overall grade grade is worth 5 % of the overall grade the CP awarded.						

Requirements for award of credits Passed module examination / presentation

Study pro	gramme: BA	in Architectu	ire and Interi	or Arc	hitectu	re			
Module A	Architectur	al Theory	1				E	Basic n	nodule
Module number BA 5.1	Semester	ECTS credits	sws	Work		Duration 2 semesters	<b>Offer</b> Winte		Language of instruction
DA 3.1		0	4	180 r		2 semesters	sumn	ner	German
- Architectur and Styles	al History 2 (H			<b>CP</b> 3 3	<b>SWS</b> 2 2	Attendance         Self-study           22.5 h         67.5 h           22.5 h         67.5 h			י ו
Person responsible for the moduleRegular testProf. Dr. ScheerProf. Dr. Scheer					staff		<b>Sugg</b> 135	ested (	group size
Prerequisit - Admission and Interior	to bachelor's p	programme Ar	chitecture	The r progr desig	nodule ammes n, lands	ammes this n may also be ta with a similar scape architec e relevant exar	iken as orienta ture, ur	part of ition (ar ban de	other study t history, sign,),
Contents									
Eras and So The lecture eras and sty baroque, with The stylistic aesthetic ex that explicitl philosophica	Architectural History 1 (History of Architectural Eras and Styles) The lecture provides an overview of the history of eras and styles ranging from antiquity to the baroque, with a special focus on architectural issues. The stylistic features of the eras are presented as an aesthetic expression of fundamental cultural issues that explicitly include political, sociological and philosophical aspects in addition to artistic and constructive ones.			The aim of the course is for students to gain insight into the historical connection of aesthetic phenomena with a focus on the field of architecture. At the same time, it shows how the experiences of the past shape subsequent historical processes up to the present and that social, economic, technical and mentality- historical aspects have a direct impact on architecture.					
Eras and So The lecture eras and sty 20 <sup>th</sup> century issues. The presented a fundamenta political, soc	al History 2 (H tyles) provides an ov les ranging fro , with a special stylistic feature s an aesthetic I cultural issues biological and p irtistic and cons	erview of the l m neoclassici focus on arch s of the eras expression of s that explicitly hilosophical a	history of sm to the hitectural are / include spects in						
relevant top	Literature reco ic at the beginr key texts in the	ning of the sen	and research on nester (list of rester (list o	options ecomm	s will be nended	provided with literature and/	referer or secti	nce to tl ion com	he prising a
Forms of	teaching, t	ypes of exa	amination,	grade	es				
Course no.	Course / for	m of teaching	9	sws		Type of exa	minatio	on*	
BA 5.1.1		History 1 (His Eras and Styl		2 (2L)		Written or or	al exan	nination	1
BA 5.1.2		History 2 (His Eras and Styl		2 (2L)		Written or ora	al exan	nination	1

\* The ECTS credits and credit hours per week (SWS) for examinations are included in the courses. Credits for the courses are only awarded after the student has successfully passed the examination.

<b>Grading of the module</b> The module concludes with a written or oral examination at the end of every summer semester, which takes the content of both lectures into account. The examination result is identical to the module grade.	Weighting for overall grade The module grade is worth 3.33 % of the overal grade according to the credits awarded.
Requirements for award of credits Passed module examination / written examination	

Study prog	gramme: BA	in Architectu	ire and Interio	or Arc	hitectu	re			
Module A	rchitectur	al Theory	2				Ori	entati	on module
Module number:	Semester 3 / 4	ECTS credits 6	sws	<b>Work</b> 180 h		Duration 2 semesters	Offer Winte	er /	Language of instruction
BA 5.2							seme		German
- Architectura	<b>this module</b> al History 3 (in al History 4 (in	cl. Design His cl. History of L	tory) Jrban Design)	<b>CP</b> 3 3	<b>SWS</b> 2 2	Attendance 22.5 h 22.5 h	e Self-study 67.5 h 67.5 h		
Person resp Prof. Dr. Sch	<b>ponsible for th</b> neer	ne module	Regular tead Prof. Dr. Sch		staff		<b>Sugg</b> 135	ested (	group size
<b>Prerequisite</b> None	95	The r progr lands	nodule ammes cape a	ammes this n may also be ta with a similar rchitecture, urb examination re	aken as orienta oan des	part of ition (ar sign,	f other study t history,		
Contents									
Courses / te	eaching conte	nt		Lear	ning ou	itcomes / com	npeten	ces ac	quired
history of mo backdrop of phenomena fundamental philosophica Architectura This lecture design, its m structural pro present.	orovides an ovo odernism and p their theoretica are conveyed aesthetic, soc l issues. al History 4 is an introduct anifestations a econditions rai	n against the ormal ion of nd tory of urban political and tiquity to the	In the process, they have gained insight into how architecture and urban design are connected with the historical, social, general intellectual-historical and spatial context.						
relevant topi	Literature recond c at the beginn key texts in the	ing of the sen							
Forms of	teaching, t	ypes of exa	amination,	grade	es				
Course no.	Course / for	m of teaching	9	sws		Type of exa	minatio	on*	
BA 5.2.1	Architectural Design Histo (lecture)	History 3 (inc ry)	l.	2 (2L)		Written or or	al exan	nination	1
BA 5.2.2	Architectural of Urban Des (lecture)	History 4 (inc sign)	I. History	2 (2L)		Written or ora	al exam	ination	
	credits and creater are only award							course	es. Credits for
<b>Grading of the module</b> The module usually concludes with a written examination at the end of every summer semester, which takes the content of both lectures into account. The examination result is identical to the module grade.				Weighting for overall grade The module grade is worth 3.33 % of the overall grade according to the credits awarded.					overall
	nts for award of lule examination		amination						

Module A	rchitectur	al Theory	3				B	asic r	nodule
Module number	Semester	ECTS credits	SWS	Work	load	Duration	1	Offered in Lang of	
BA 5.3	6	6	4	180 h		1 semester	Sumn seme		German
- German Ar	this module rchitectural and on Managemer		ı Law	<b>CP</b> 3 3	<b>SWS</b> 2 2	Attendance 22.5 h 22.5 h	1	<b>Self-s</b> 67.5   67.5	study
Person resp Prof. Dr. Sch	ponsible for th	ne module	<b>Regular tea</b> Various	ching s	staff	1	<b>Sugg</b> 135	ested (	group size
<b>Prerequisit</b> e None	es	The n	nodule i e manag	ammes this n may also be ta gement study mination regula	aken as prograr	part of	f all real-		
Contents									
Courses / te	eaching conte	ent		Learr	ning ou	tcomes / com	npeten	ces ac	quired
services), in (contract, lia professional building laws and <i>Bauordi</i> laws and reg according to contracts ac procedures of individual are knowledge of them in the r apply them.	services (inter particular Gern bility, profession rules and regulation nungsrecht), G gulations (contri- the German C cording to Gern (VOB)), copyrig eas of law, stu of the regulation respective area	man architect onal fees), Gen ulations, Gern ns ( <i>Bauplanu</i> erman private racts for work Civil Code (BC man construct ght Iaw. Withi dents have ba ns that are im a and they know	ural law erman law of nan public <i>ngsrecht</i> e building and labour GB) and tion contract n the asic portant for						
The seminar tasks a plan construction achieved by that can aris solve these planning pha engineers (H with a plann special atter planner's tas parties invol students cor actual servic The course a companies a	r provides an o project. It add the project nat e and the tools tasks successf ases of the fee IOAI), students er's tasks in de tion to the dist sks and the rest ved in a constr npare the clier the for which the also highlights and teaches ho into the project	verview of all e course of an resses the ob rticipants, the s available to fully. Based o scale for arcl s familiarise th etail. The count inction betwe sponsibilities of ruction project at's expectation e planner is re the tasks of to w they can b	n entire jectives to be problems the planner to n the nitects and nemselves rese pays en a of other t. To this end, ons to the esponsible. he executing e						

relevant topic at the beginning of the semester (list of recommended literature and/or section comprising a selection of key texts in the library).

Forms of	teaching, types of examination	, grades	
Course no.	Course / form of teaching	sws	Type of examination*
BA 5.3.1	German Architectural and Construction Law (lecture)	2 (2L)	Written examination or assignment
BA 5.3.2	Construction Management (lecture)	2 (2L)	Written examination or assignment
	credits and credit hours per week (SWS) are only awarded after the student has su		ations are included in the courses. Credits for bassed the examination.
The module	<b>the module</b> grade comprises two parts that are cording to the number of credits	The mod	ng for overall grade ule grade is worth 3.33 % of the overall cording to the credits awarded.
	nts for award of credits dule examination / written examination		

module	Jonipuisoi		e Module 1					реска	lisation	
Module number	Semester	ECTS credits	SWS	Work	load	Duration	Offer	ed in	Language of instruction	
BA 6.1-A	5	6	3	180 h		1 semester	Winte seme		German	
1 compulsory elective module comprising 4 courses:         - Instruments for Urban Planning         - Design and Construction in the Existing Context 2         - Landscape Design and Planning         - Housing         Person responsible for the module         Prof. Frank						Attendance 33.75 h 33.75 h 33.75 h 33.75 h 33.75 h	Sugg	146.2 146.2 146.2 146.2	25 h 25 h	
					ess, Pro	of. Leeser	15			
Context 2: Construction	and Construc Successful co on in the Existi ion in architect	mpletion of D ng Context 1	esign and	Depe also b a sim	nding o be taker ilar orie	ammes this n n the selected n as part of oth ntation, subjec regulations.	course ner stuc	es, the ly prog	module may rammes with	
Contents										
Courses / te	eaching conte	ent		Learr	ning ou	tcomes / com	peten	ces ac	quired	
Instruments for Urban Planning Parameters of urban planning: - Use, supply and transport structures - Social dimension of urban spaces - Real estate aspects of urban planning - General urban planning legislation, urban land-use planning, transport planning - Opportunities for action in urban and landscape planning - Planning systematics, comparison of international practices - Tools of interest negotiation, citizen participation, intervention strategies				Instruments for Urban Planning Students are familiar with the fundamentals of urban and landscape planning and know how to use the corresponding planning tools. They know the technical, legal and all other specific fundamentals of urban planning against the backdrop of the extensive conditional contexts of a city. They are able to assume a reflective attitude towards the dynamics of regulative, urban planning contexts and to transfer this attitude to architectural problems.						
<ul> <li>Process analyses of lived, built and managed space</li> <li>Design and Construction in the Existing Context 2 Exercises: Analysis and recording of building stock</li> <li>Surveying methods</li> <li>Methods of manual measurement</li> <li>Methods of digital measurement</li> <li>Dealing with common 3D scanners and software</li> <li>Preparation of as-built drawings</li> <li>Lecture: Planning methods in the existing context</li> <li>Methods of planning in the existing context</li> <li>Methods of structural implementation in the existing context</li> </ul>				<ul> <li>analysed the processes of surveying and measuring theoretically, methodically and practically. Using 3 scanning, they know how to convert as-built drawing into building measurements.</li> <li>When designing in the existing context, students recognise the differentiated planning requirements can develop useful solution strategies and implement them accordingly. The aspect of consciously analysing the interaction between old and new</li> </ul>					y analyse b, they have I measuring y. Using 3D uilt drawings students uirements, id implement usly	

<ul> <li>Landscape Design and Planning</li> <li>Landscape elements: topography, vegetation, materials</li> <li>Design elements of open space</li> <li>Typology of open space</li> <li>Types of landscape use: agricultural areas, settlement areas, traffic areas, protected areas</li> <li>Large structures and landscape: city, industry, village, countryside, transport facilities, special areas</li> <li>Conversion of architectural, railway and industrial areas</li> <li>City and open space: green spaces, districts, city parks, fallow land, settlements as interfaces, open space, landscape</li> <li>History of garden design</li> </ul>	Landscape Design and Planning Students have basic knowledge of landscape planning and landscape architecture, which helps them develop an understanding and judgement that is necessary to consider buildings, city and landscape as equally valid elements of our cultural landscape and to incorporate these into one's design work.
<ul> <li>Housing</li> <li>Students present, discuss and analyse selected housing typologies.</li> <li>They present, discuss and analyse housing and spatial concepts in the context of place, time and society.</li> <li>They learn how to present the conceptual and structural typological focus in an analytical manner.</li> <li>They learn to put all aspects into a greater cultural context.</li> <li>The course promotes interdisciplinary knowledge transfer (students consider interdisciplinary areas of influence such as art, sociology, philosophy, construction, urban planning).</li> <li>It includes visits to outstanding prime examples of residential buildings.</li> </ul>	Housing Students have in-depth knowledge of different housing typologies, housing forms as well as floor plan and spatial concepts. They have acquired the competence to recognise the conceptual core of the housing project studied and to represent it graphically and analytically. They are able to relate the housing projects studied to place, time and society and can put them into a greater cultural context.

- It also features visits to exhibitions.

**Literature:** Literature recommendations and research options will be provided with reference to the relevant topic at the beginning of the semester (list of recommended literature and/or section comprising a selection of key texts in the library).

## Forms of teaching, types of examination, grades

Course no.	Course / form of teaching	SWS	Type of examination*					
BA 6.1.1	Instruments for Urban Planning (lecture+seminar)	3 (1L+2S)	Presentation and written assignment (documentation)					
BA 6.1.2	Design and Construction in the Existing Context 2 (lecture+seminar)	3 (1L+2S)	Presentation and written assignment (documentation)					
BA 6.1.3	Landscape Design and Planning (lecture+seminar)	3 (1L+2S)	Oral examination					
BA 6.1.4	Housing (lecture+seminar)	3 (1L+2S)	Oral examination, written assignment, written examination					

\* The ECTS credits and credit hours per week (SWS) for examinations are included in the courses. Credits for the courses are only awarded after the student has successfully passed the examination.

<b>Grading of the module</b> The compulsory elective module is considered passed if one course has been successfully completed in accordance with the examination requirements. The grade of the compulsory elective module is identical to that of the successfully completed course.	Weighting for overall grade The module grade is worth 3.33 % of the overall grade according to the credits awarded.
<b>Requirements for award of credits</b> Passed module examination / presentation	

Module <b>C</b> module	ompulsor	y Elective	Module 1	-IA			S	Specia	lisation
Module number	Semester	ECTS credits	sws	Workload Duration		of		Language of instruction	
BA 6.1-IA	5	6	3	180 h		1 semester	Winte seme		
1 compulsory elective module comprising 3 courses: - Design and Construction in the Existing Context 2 - Interior Design - Spatial Communication				<b>CP</b> 6 6 6	<b>SWS</b> 3 3 3	Attendance 33.75 h 33.75 h 33.75 h		<b>Self-s</b> 146.2 146.2 146.2	study 25 h 25 h
Person resp Prof. Wendla	onsible for th and	ne module	<b>Regular tea</b> Prof. Wendla Kullack and o	ınd, Pro		s, Prof.	<b>Sugg</b> 15	ested	group size
Prerequisites - For Design and Construction in the Existing Context 2: Successful completion of Design and Construction in the Existing Context 1 - Specialisation in interior architecture towards the end of semester 4					nding o be taker lar orie ecture,	ammes this m n the selected n as part of oth ntation (archite landscape arc e relevant exar	course er stud ecture, hitectu	es, the ly prog interior re, des	module may rammes with r ign,),
Contents									
Design and Exercises: A - Surveying - Methods of - Dealing wit - Preparation Lecture: Plar - Methods of - Methods of - Methods of context Interior Des The seminar archetypal la regard to out proportion, s associative t Students cor their interdep approach to and in conte: patterns of p	manual meas digital measu h common 3D n of as-built dra nning methods designing in t planning in th structural imp	in the Existi cording of buil surement scanners and awings in the existing cor- blementation in tical focus on astruction mate es such as col- etc. as well as litions, clichés nd function/typ a playful, exp naterials, both ew aspects to terial qualities	ding stock d software g context ontext next next next next next next next	Desig Stude and re analys theore scanr into b When recog can d them analys buildin Interi - Stud char in cc finisi - They mate - They atmo	In and ints have cord else sed the etically, ing, the uilding design nise the evelop accordi sing the ng stock or Desi ents ar ngeabilit njunctiones, con / know erial cor / are ab eriality. / can po	e aware of the ty of various co on with ageing mbinations and sensual synae mponents. ole to analyse a ut together ind cally expressiv	in the o meth- gs. In d- surveyi and pra- o conver- s. ting co- l planni o strate- ect of c etween ial role atmos onstruc- proces d adjac esthetic and jud	Existin odically oing sc ing and ictically ert as-b ntext, s ng req gies an onsciou old and here. pheric tion ma sses, s encies	ng Context 2 y analyse b, they have l measuring y. Using 3D will drawings students uirements, id implement usly d new

<b>Spatial Communication</b> Students are able to develop complex communications in architecture based on the teaching content from Exhibition Design. These can be trade fair or exhibition concepts as well as thematic installations or architectures with a narrative central theme (memorial architecture, corporate architecture, representative architecture, sales architecture etc.). Students have practised and are expected to adopt a critical-analytical approach to all available architectural means of communication and instruments. In doing so, they have transformed the content resulting from the communication goal into spatial concepts. In addition, they are able to develop individually sound (written, graphic, design) communication and presentation concepts in the scores of a dosign architectural entimication based on	<b>Spatial Communication</b> Students know and recognise the phenomenological impact of architecture and are able to use this knowledge critically, strategically and innovatively.
communication and presentation concepts in the sense of a design-architectural optimisation based on a catalogue of objectives.	

Literature: Literature recommendations and research options will be provided with reference to the relevant topic at the beginning of the semester (list of recommended literature and/or section comprising a selection of key texts in the library).

## Forms of teaching, types of examination, grades

Course no.	Course / form of teaching	SWS	Type of examination*
BA 6.1.3	Design and Construction in the Existing Context 2 (lecture+seminar)	3 (1L+2S)	Presentation and written assignment (documentation)
BA 6.1.5	Interior Design (lecture+seminar)	3 (1L+2S)	Presentation
BA 6.1.6	Spatial Communication (lecture+seminar)	3 (1L+2S)	Presentation

\* The ECTS credits and credit hours per week (SWS) for examinations are included in the courses. Credits for the courses are only awarded after the student has successfully passed the examination.

# Grading of the module

<b>Grading of the module</b> The compulsory elective module is considered passed if one course has been successfully completed in accordance with the examination requirements. The grade of the compulsory elective module is identical to that of the successfully completed course.	Weighting for overall grade The module grade is worth 3.33 % of the overall grade according to the credits awarded.
Requirements for award of credits Passed module examination / presentation	

Study programme: BA in Architecture									
Module Compulsory Elective Module 2-A Spe								Specia	lisation
Module number	Semester	ECTS credits	sws	Workload Duration		of		Language of instruction	
BA 6.2-A	5	5	2	150 h		1 semester	Winter semester		German
courses: - Fundament - Fundament - Typologies	Fundamentals of Design 3 A Fundamentals of Design 3 B Typologies Graphics 3 (CAD 3D/DTP)			<b>CP</b> 5 5 5 5 5		Attendance 22.5 h 22.5 h 22.5 h 22.5 h 22.5 h	Sugg	Self-s 127.5 127.5 127.5 127.5 127.5	h h h
Prof. Kruse			Prof. Kruse, Pasing and c	Prof. Jo		en, Prof.	15	·	
Prerequisites - BA 3.1, BA 3.3 Recommended: - BA 3.2, BA 3.4				The n progra fine a	nodule i ammes	ammes this n may also be ta with a partiall ign), subject to	aken as y simila	part of	other study tation (e.g.
Contents									
Fundamenta Every winter courses in pa programme. The courses elaboration o are particular spectrum of p consideration forms of expl	als of Design als of Design semester, the arallel within the focus on the to f different asp range of historical of prossible topics of historical of and transmed	<b>3 B</b> faculty offers to bachelor's heoretical and ects of spatial architectural s ranges from design theorie ctical, creative	d practical I design that design. The the s and artistic s, spatial	Fund The c - raise spatia - enal creati mean - mak exper deper condit conte - enal	amenta ourses e studei il desigg ble stude ve, artis s of exp e stude ience a id on p tions as xts, ble stude sentatic	als of Design als of Design aim to nts' awareness n work and the lents to detern stic and intelle pression, ents aware of t ind evaluation hysiological ar s well as on his lents to develo on and docume	<b>3 B</b> s for se eir evalu- nine the ctual in he fact of desi nd psyc storical	uation, bir own terests that the gned o hologic and cu uate fo	and e human bjects al Itural

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**Literature:** Literature recommendations and research options will be provided with reference to the relevant topic at the beginning of the semester (list of recommended literature and/or section comprising a selection of key texts in the library).

Forms of teaching, types of examination, grades							
Course no.	Course / form of teaching	sws	Type of examination*				
BA 6.2.1	Fundamentals of Design 3 A (seminar)	2 (2S)	Presentation, oral examination or design assignment				
BA 6.2.2	Fundamentals of Design 3 B (seminar)	2 (2S) Presentation, oral examination of design assignment					
BA 6.2.3	Typologies (lecture+seminar)	2 (1L+1S)	Written assignment or examination				
BA 6.2.4	Graphics 3 (CAD 3D/DTP) (seminar)	2 (2S)	Presentation incl. colloquium				
* The ECTS the courses	credits and credit hours per week (SWS) f are only awarded after the student has suc	or examination ccessfully pass	ns are included in the courses. Credits for sed the examination.				
passed if on completed ir requirement The grade o	sory elective module is considered e course has been successfully n accordance with the examination	The module	or overall grade grade is worth 2.77 % of the overall ling to the credits awarded.				
Requirements for award of credits Passed module examination / presentation							

Module <b>C</b> module	ompulsor	y Elective	Module 2	-IA			Sp	ecia	lisation	
Module number	Semester	ECTS credits	sws	Workload Duration		of		Language of instruction		
BA 6.2-IA		5	2	150 h		1 semester	Every w semeste			
1 compulsory elective module comprising 3 courses: - Fundamentals of Design 3 - Graphics 3 (CAD 3D/DTP) - Typography and Graphics				<b>CP</b> 5 5 5 5	<b>SWS</b> 2 2 2	<b>Attendance</b> 22.5 h 22.5 h 22.5 h 22.5 h	1	<b>Self-s</b> 127.5 127.5 127.5	<b>tudy</b> h h	
	oonsible for t		Regular tea Prof. Kruse, Pasing and o	Prof. Jo		en, Prof.	Sugges	sted g	jroup size	
Prerequisites - BA 3.1, BA 3.3 Recommended: - BA 3.2, BA 3.4					nodule i ammes	ammes this n may also be ta with a partiall ign), subject to	aken as pa y similar c	art of orient	other study ation (e.g.	
Contents										
<ul> <li>Fundamentals of Design 3         The courses focus on the theoretical and practical elaboration or advancement of different aspects of spatial design work that are particularly relevant for architectural design. The spectrum of possible topics ranges from the consideration of historical design theories and artistic forms of expression to practical, design-spatial experiments and transmedial stagings on a scale of 1:1.     </li> <li>Graphics 3 (CAD 3D/DTP)         The course deals with the creative and conceptual connection of content and its aesthetic, creative expression.         The subject Graphics 3 teaches students how to use classical and new media synergistically for the purpose of individualising the forms of expression within architectural representation.         Students examine methods of combining classical and modern design tools in an experimental and methodical way. They critically reflect on the significance of those tools for architectural design and representation, and study and apply them in design experiments.     </li> </ul>				Fund The c - raise spatia - enal artis expr - mak expr depr cond cont - enal repr Stude of exp indivio	amenta ourses e studen al design ole stude tic and ression, e stude errience end on ditions a exts, ole stude errience errience errience end on ditions a exts, ole stude errience erience errience erienco errience erience errience erri	nts' awareness n work and the lents to determ intellectual inte	3 s for selection and rest selection and rest selection and paych istorical a velop action op their ov concepts ods. s t their pre	cted is tion, own o d mea at the gned o nologi and cl dequa for de s usir	ssues of creative, ans of human objects cal ultural ate forms of esign projects omplex forms og highly	

relevant topic at the beginning of the semester (list of recommended literature and/or section comprising a selection of key texts in the library).

Forms of teaching, types of examination, grades							
Course no.	Do.         Course / form of teaching         SWS         Type of examination*						
BA 6.2.1	Fundamentals of Design 3 (seminar)	2 (2S)	Presentation, oral examination or design assignment				

BA 6.2.4	Graphics 3 (CAD 3D/DTP) (seminar)	2 (2S)	Presentation incl. colloquium				
BA 6.2.5	Typography and Graphics (seminar)	2 (2S)	Design assignment				
* The ECTS credits and credit hours per week (SWS) for examinations are included in the courses. Credits for the courses are only awarded after the student has successfully passed the examination.							
passed if on completed ir requirement The grade o	sory elective module is considered e course has been successfully n accordance with the examination	The module	or overall grade grade is worth 3.33 % of the overall Jing to the credits awarded.				
Requirements for award of credits Passed module examination / presentation							

Study programme: BA in Architecture									
Module <b>Co</b> module	ompulsor	y Elective	Module 3	<b>-</b> A			S	Specia	lisation
Module number	Semester	ECTS credits	sws	Work	load	Duration	0		Language of instruction
BA 6.3	-	5	2	150 h	I	1 semester	Winte seme	-	German
number       5       Credits         BA 6.3       5       2         I compulsory elective module comprising 4 courses:       2         System Buildings and Façades       5       2         I compulsory elective module comprising 4 courses:       2         System Buildings and Façades       5       2         Person responsible for the module Prof. Schuster       Regular teac Prof. Schuster         Prerequisites       For Lighting Design 2: System Buildings and Façades       Regular teac Prof. Schuster         Prerequisites       For Lighting Design 1:       System Secondary (State)         Contents       Courses / teaching content       System Buildings and Façades         The course addresses the following aspects:       1       1         Fields of application - creative potentials       -       -         - economic aspects       Students discuss the various aspects of sustainable, energy-efficient and ecological building design and use and, subsequent to some research, examine these aspects in depth on the basis of small designs. The course highlights the impact of individual aspects such as location, use, cubage, building materials, puilding envelope or refurbishment, including renewable energy concepts, on different energy puilding standards and overall energy balances.         Digital Design, Planning and Construction Students learn to regard designing, planning and puilding as a holistic digital process. They become amiliar with all individual steps a				CP       SWS       Attendance       Self-study         5       2       22.5 h       127.5 h         ching staff       Exer, Prof. Dr. Musall and       Suggested group s         Other programmes this module can be part of Depending on the selected courses, the module also be taken as part of other study programmes a partially similar orientation (urban design, landscape architecture, design,), subject to the relevant examination regulations.         Learning outcomes / competences acquired         System Buildings and Façades         Students are able to independently and methodi analyse the usefulness of prefabricated or tempo construction techniques, taking into account both economic and design aspects, and to apply them necessary. In other words, after critical consider of all requirements, they can work out solutions independently and concretise them in different scales.         Ecology and Energy       Research on and discussions about selected top sustainable, energy-efficient and ecological bu				study study h h h h group size group size part of module may rammes with gn, ect to the quired methodically or temporary unt both ply them if onsideration lutions ferent cted topics of cal building dents an in- stic block. By also search and assignments identified in r own	
renewable energy concepts, on different energy building standards and overall energy balances. <b>Digital Design, Planning and Construction</b> Students learn to regard designing, planning and building as a holistic digital process. They become familiar with all individual steps and further develop them independently based on a small study object. They learn to regard planning and building as part of a continuous digital design and production chain. <b>Lighting Design 2</b>				assessments. They are able to recognise to what extent sustainability, energy efficiency or ecology are relevant and which design methods are most suitable for achieving the desired results. <b>Digital Design, Planning and Construction</b> Students understand the links between					assignments identified in r own e to what ecology are nost suitable
The course ad design in furth areas.	ddresses day			<ul> <li>designing/planning and construction subject to and with special consideration of digital tools.</li> <li>Lighting Design 2 Students are able to optimise daylight irradiation/sun protection/use of artificial lighting/resource consumption and have an overview of the most important types of daylight and artificial lighting systems.</li> </ul>					ools. adiation/sun œ e most

**Literature:** Literature recommendations and research options will be provided with reference to the relevant topic at the beginning of the semester (list of recommended literature and/or section comprising a selection of key texts in the library).

Forms of teaching, types of examination, grades							
Course no.	Course / form of teaching	SWS	Type of examination*				
BA 6.3.1	System Buildings and Façades (seminar)	2 (2S)	Presentation incl. colloquium or written assignment				
BA 6.3.2	Ecology and Energy (seminar)	2 (2S)	Presentation incl. colloquium or written assignment				
BA 6.3.3	Digital Design, Planning and Construction (seminar)	2 (2S)	Presentation incl. colloquium or written assignment				
BA 6.3.4 Lighting 2 Written assignment (2S)							

Weighting for overall grade The module grade is worth 3.33 % of the overall grade according to the credits awarded.
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	Compulsor	v Elective	Module 3	-14				necia	lisation
module	ompuisoi	y Liective		-174				pecia	iisauon
Module number	Semester	ECTS credits	sws	Work	load	Duration	Offer	ed in	Language of instruction
BA 6.3-IA	5	5	2	150 h	I	1 semester	Winte seme	-	German
1 compulsory elective module comprising 4 courses: - Lighting Design 2 - Furniture and Product Design - Temporary Spaces					<b>SWS</b> 2 2 2	Attendance         Self-study           22.5 h         127.5 h           22.5 h         127.5 h           22.5 h         127.5 h           22.5 h         127.5 h			study h h
	ponsible for t	he module	Regular tea Prof. Wendla			ack and others		ested	group size
<b>Prerequisites</b> For Lighting Design 2: successful completion of Lighting Design 1				Depe also l a par lands	nding o be taker tially sin cape ar	ammes this n n the selected n as part of oth nilar orientation rchitecture, des mination regula	course er stuc n (urba sign,	es, the ly prog n desig	module may rammes with gn,
Contents				1					
Courses / te	eaching conte	ent		Learı	ning ou	tcomes / com	peten	ces ac	quired
Lighting Design 2 The course addresses daylight and artificial lighting design in further detail in project-related subject areas. Furniture and Product Design - Analysis and typologies - Conception and production parameters - Design assignment with a focus on space - Incorporation of design parameters such as ergonomics, innovation, visualisation, construction and materiality Temporary Spaces			Lighting Design 2 Students are able to optimise daylight irradiation/sun protection/use of artificial lighting/resource consumption and have an overview of the most important types of daylight and artificial lighting systems. Furniture and Product Design Students are able to familiarise themselves with specific sub-areas of furniture and product design. They have a basic understanding of typologies as well as of design and production parameters.						
The seminar deals with different types of temporary spaces and buildings. These include scenic spaces, spatial interventions, pop-up spaces and other provisional spaces as well as media and mobile spaces. Alongside spatial and design aspects, the course addresses the corresponding typologies and construction systems on which these spaces and buildings are based. The main focus lies on topics such as modular and assembly systems, lightweight construction or prefabricated building elements. With reference to these different temporary fields of application, students familiarise themselves with requirement profiles, historical developments, design potentials, construction principles and economic/ecological aspects.				<b>Temporary Spaces</b> Students are methodically enabled to independently analyse the opportunities and usefulness of temporary building techniques and spatial concepts, taking into account cultural, socio-economic and design aspects, and to apply them in exemplary planning. After critical consideration of all requirements and potentials, they can work out appropriate solutions independently and concretise them in different scales.					
relevant topi	Literature reco ic at the begini key texts in the	ning of the ser	and research nester (list of r	options ecomm	s will be nended	provided with literature and/o	referer or secti	nce to t on com	he nprising a
			amination,	grade	es				
	-			1		1			

BA 6.3.4	Lighting Design 2 (seminar)	2 (2S)	Written assignment				
BA 6.3.5	Furniture and Product Design (seminar)	2 (2S)	Presentation or presentation incl. colloquium				
BA 6.3.6	5.3.6 Temporary Spaces (seminar)		Presentation				
* The ECTS credits and credit hours per week (SWS) for examinations are included in the courses. Credits for the courses are only awarded after the student has successfully passed the examination.							
The compuls passed if on completed ir requirement The grade o	the module sory elective module is considered e course has been successfully n accordance with the examination s. f the compulsory elective module is hat of the successfully completed	The module	for overall grade e grade is worth 3.33 % of the overall rding to the credits awarded.				
Requirements for award of credits Passed module examination / presentation							

Study prog	<b>jramme</b> : BA	in Architect	ure						
Module C	ompulsor	y Elective	Module 4	-A			S	Specia	lisation
Module number	Semester	ECTS credits	sws	Work	load	Duration	Offer	ed in	Language of instruction
BA 6.4-A	5	5	2	150 h	l	1 semester	Winte seme	-	German
1 compulsory elective module comprising 4 courses: - Architectural History 4 - Architectural Theory - Theory and Spatial Design - Selected Topics in Theory				<b>CP</b> 5 5 5 5 5	<b>SWS</b> 2 2 2 2	Attendance 22.5 h 22.5 h 22.5 h 22.5 h	22.5 h 127.5 22.5 h 127.5 22.5 h 127.5 22.5 h 127.5		
Person resp Prof. Dr. Sch	onsible for tl leer	he module	Regular tea Prof. Dr. Sch			6	<b>Sugg</b> 15	ested (	group size
Prerequisites None					nding o be taker tially sir cape ar	ammes this n n the selected n as part of oth nilar orientatio rchitecture, des mination regula	course ier stuc n (urba sign,	es, the l ly progr n desig	module may rammes with jn,
Contents				1		tcomes / com			
Courses / teaching content Architectural History 4 The lecture provides an overview of the architectural history of the most recent past against the backdrop of its theoretical reflection. Formal phenomena are conveyed as an expression of fundamental aesthetic, social, political and philosophical issues. Architectural Theory The course introduces students to selected theories and architectural concepts from antiquity to the present. It addresses the intellectual framework, theories and interpretative patterns that have been crucial in shaping architecture. Particular focus is placed on getting to know the basic architectural principles and categories rather than on the history of architectural				Architectural History 4 / Architectural Theory Students have a basic understanding of the causes and conditions for the development of architecture and improve their ability to make judgements. The module imparts the necessary fundamental knowledge of architectural theory, architectural history and art history and enables students to reflect on the challenges of contemporary architecture in a historical, systematic context. They can thus interpret architecture appropriately and use their theoretical considerations for their own designs.					the causes chitecture ents. The tal ectural nts to reflect ecture in a hus interpret
theory. <b>Theory and Spatial Design</b> The course presents the basic methods and procedures for designing structures in their historical and contemporary as well as systematic context. This includes addressing the variety of possible strategic design approaches and discussing them				<b>Theory and Spatial Design</b> Students have basic theoretical and methodological knowledge in different design disciplines.					
with regard to the conditions and possibilities of their use. Selected Topics in Theory The course focuses on current theoretical areas of design in the context of architecture and interior architecture. Students analyse examples of fundamental methods and procedures (e.g. space and psychology).				<b>Selected Topics in Theory</b> Students have basic theoretical knowledge about a topic of the current architectural debate.					
relevant topic		ning of the ser	and research nester (list of r						

Forms of teaching, types of examination, grades							
Course no.	Course / form of teaching	sws	Type of examination*				
BA 6.4.1	Architectural History 4 (seminar)	2 (2S)	Written assignment or oral examination				
BA 6.4.2	Architectural Theory (seminar)	2 (2S)	Written assignment or oral examination				
BA 6.4.3	Theory and Spatial Design (seminar)	2 (2S)	Written assignment or oral examination				
BA 6.4.4	Selected Topics in Theory (seminar)	2 (2S)	Written assignment or oral examination				
	credits and credit hours per week (SWS) f are only awarded after the student has suc						
The compul- passed if on completed in requirement The grade of	the module sory elective module is considered the course has been successfully in accordance with the examination is. If the compulsory elective module is that of the successfully completed course.	Weighting for overall grade The module grade is worth 3.33 % of the overall grade according to the credits awarded.					
Requirements for award of credits           Passed module examination / presentation							

Study programme: BA in Interior Architecture									
Module C	ompulsor	y Elective	Module 4	-IA			S	Specia	lisation
Module number	Semester	ECTS credits	SWS	Work	load	Duration	Offer	ed in	Language of instruction
BA 6.4-IA	5	5	2	150 H	I	1 semester	Winte seme	•	German
1 compulsory elective module comprising 3 courses:         - Architectural History 4         - Architectural Theory         - Theory and Spatial Design         Person responsible for the module         Regular teac					<b>SWS</b> 2 2 2 2	Attendance         Self-study           22.5 h         127.5 h           22.5 h         127.5 h           22.5 h         127.5 h           22.5 h         127.5 h			study h h h
Prof. Dr. Sch		ie module	Prof. Dr. Sch			5	<b>5099</b> 15	ested	group size
Prerequisites None				Other programmes this module can be part of Depending on the selected courses, the module may also be taken as part of other study programmes with a partially similar orientation (urban design, landscape architecture, design,), subject to the relevant examination regulations.					
Contents									
Courses / te	eaching conte	ent		Learning outcomes / competences acquired					
Architectural History 4 The lecture provides an overview of the architectural history of the most recent past against the backdrop of its theoretical reflection. Formal phenomena are conveyed as an expression of fundamental aesthetic, social, political and philosophical issues. Architectural Theory				knowledge of architectural theory, architectural history and art history and enables students to reflect on the challenges of contemporary architecture in a historical, systematic context. They can thus interpret architecture appropriately					
The course introduces students to selected theories and architectural concepts from antiquity to the present. It addresses the intellectual framework, theories and interpretative patterns that have been crucial in shaping architecture. Particular focus is placed on getting to know the basic architectural principles and categories rather than on the history of architectural theory.					ns.	r theoretical co			
Theory and Spatial Design The course presents the basic methods and procedures for designing structures in their historical and contemporary as well as systematic context. This includes addressing the variety of possible strategic design approaches and discussing them with regard to the conditions and possibilities of their use.			Theory and Spatial Design Students have basic theoretical and methodologica knowledge in different design disciplines.						
relevant topic selection of l	c at the beginr key texts in the	ning of the sen e library).	and research on nester (list of ro	ecomm	ended				
Forms of	<b>.</b>		amination,	grade	es				
Course no.	Course / for	m of teaching	g	SWS		Type of exa	minatio	on*	
BA 6.4.1	Architectural (seminar)	History 4		2 (2S)		Written assig	Inment	or oral	examination

BA 6.4.2	Architectural Theory (seminar)	2 (2S)	Written assignment or oral examination				
BA 6.4.3	Theory and Spatial Design (seminar)	2 (2S)	Written assignment or oral examination				
* The ECTS credits and credit hours per week (SWS) for examinations are included in the courses. Credits for the courses are only awarded after the student has successfully passed the examination.							
passed if on completed ir requirement The grade o	sory elective module is considered e course has been successfully n accordance with the examination	Weighting for overall grade The module grade is worth 3.33 % of the overall grade according to the credits awarded.					
Requirements for award of credits Passed module examination / presentation							