Course Catalogue Exchange Students Architecture

Bremen School of Architecture

Summer Semester 2024

BACHELOR'S PROGRAMME 2ND SEMESTER

Performing and Design I

Lecturer: Lucia Kapišinská MA, Anni Maciolek MA



2.4

BA

Interpretation/abstraction/composition

Various methods of interpretation/abstraction/composition are presented and practised in small exercises and workshops. Using these methods, you will then work out the specific characteristics of a location and develop the design of a small house (coupled with module BA 2.1). You will use pictures/drawings/graphics to show that it is ideally suited to the location, creates functional spaces and offers an appropriate, specific presence in the street. You will learn a variety of ways to present your design in plans, images, photographs and models and visualise and document your design in its own form using the appropriate methods you have learned.

Exam	Participation in all dates listed below Submission of all work required in the tasks of BA 2.1+ BA 2.4. Keeping a sketchbook and submitting it. Organisation of the annual exhibition
Location	Studio AB 422, Graphics Workshop AB 610
Dates	Friday at 09:30 am. All dates below may be adjusted during the course of the semester for various reasons.

05.04.	01	VL 01 Maps, VL 02 Basics, Workshop 01
12.04.	02	Workshop 02, D1 Composition, Consultations
19.04.	03	VL 03 Diagrams, task D2 Diagram, consultations
26.04.	04	Workshop 03, task D3 Photos, consultation
03.05.	05	VL 04 Stairs, consultations
0408.05.	06	Excursion BA 2.1+ BA 2.4
17.05.	07	VL 05 Facade, delivery D1 Composition, consultation
24.05.	08	Intermediate status Pin Up, delivery of D2 diagrams
31.05.	09	Workshop 04 Facade, consultation
07.06.	10	Workshop 05, submission of D3 photos
14.06.	11	VL 06 Visualisations, task D4 Visualisations, consultations
21.06.	12	Workshop 06 Photo editing Consultations
28.06.	13	Pin up drawings, consultations
05.07.	14	Delivery D4 Visualisation, consultations
0809.07.	15	Presentation with module BA 2.1
KW 34		Construction of annual exhibition, 24.08. Summer show opening

SCHOOL OF ARCHITECTURE BREMEN



Hochschule Bremen City University of Applied Sciences

BACHELOR'S PROGRAMME 4TH SEMESTER

ва 4.1

Design II - Urban planning section

rers	Prof Klaus Schäfer Urban form and environment
	Urban planning principles of development, utilisation of open spaces, infrastructure of the urban space. Background of urban and settlement history. Analysis of the current situation and design forms of urban space. City as a social space - differentiation: private and public. Sustainable urban development: Cultural, economic and ecological principles in the sense of a holistic view of the architecture of the city - culture versus nature. The significance of outdoor space in historical change. The module serves as a basis for BA 4.2 and the design courses on Tuesdays within BA 4.1.

LB Jessica Schnieders, B.A.

Exam	Participation in the lectures, 4 impromptu drafts, 1 seminar contribution in a team, structural design (Prof. C. Zahiri, LB A. Finke, LB M. Franck, NN)
Place	AB 414
Dates	Thursdays 9:00 a.m. (except 22.04. 16:45 + 12.06. 9:30 a.m.)

04.04.	01	Hierarchy and compositionTeam	building Units
11.04.	02	Additive design	Issue Ü1
18.04.	03	Archetypes of urban development	Reverse.Ü1
22.04. Mon.16:45 S12	04	Subtractive Design + The LabyrinthineDep	.Ü1, Ausg.Ü2
02.05.	05	Open space, ecology, environment Ü2	Feedback
09.05.	06	Excursion	
16.05.	07	Presentation Ü1, Tübingen French Quarter re Ü2	Departu
23.05.	08	Scale and shape Ü3	Edition
30.05.	09	Presentation Ü2, film urban development	Review Ü3
06.06.	10	Narrative: City and façadeAbg	.Ü3, Ausg.Ü4
12.06. Wed. 09:30 S12	11	Form of rule and architecture	Backspacin
20.06.	12	Presentation Ü3, film urban development e Ü4	Delegat
27.06.	13	Sketch, house, neighbourhood	
04.07.	14	Presentation Ü4, film urban development	

Lecturers

BACHELOR'S PROGRAMME 6TH SEMESTER

BA 6.3 Project-integrated presentation and design

Lecturers

Prof Andrea Dung, Janina Ebner BA, Lucia Kapišinská MA

PORTFOLIO / CONCEPT PRESENTATION THESIS BA6.1

Creating a professional print publication using the example of your own portfolio. Illustration and presentation of projects: Preparing architectural drawings, model photography, writing condensed texts, imparting knowledge of typography, layout, print template production, further processing, digital presentation and analogue binding techniques. In addition, concept presentations for the BA6.1 thesis are supervised.



ExamParticipation in all dates listed below
Submission of all services required in the assignmentLocationAB 414/ Graphics workshop AB 610

Dates Wednesday at 09:30 am

03.04.	01	Introduction, Lecture 01 / Output Task 1+2
10.04.	02	Lecture 02 + output of task 3 for thesis BA6.1
		Seminar/ analysis/ concept development + general evaluation Study
		programme
17.04.+	03+04	Lecture 03 Typography workshop
18.04		PIN UP concept idea
		18.04. Additional date for consultations Thesis presentation BA6.1
24.04.	05	PIN UP Thesis BA 6.1 Presentation
08.05.	06	Consultations Portfolio
15.05.	07	VL 04 Workshop Paper/ Consultations
22.05.	08	VL 05 Workshop analogue/digital
29.05.	09	PIN UP Presentation: Layout sample pages/ min. 3 projects)
05.06.	10	Consultations/ consultations digital portfolio
12.06.	11	Consultations/ Consultations Presentation of Thesis BA6.1
19.06.	12	Test print workshop Graphics workshop
26.06.	13	Presentation Portfolio Print Preprint/ min. 4 projects
03.07.	14	Graphics workshop/ consultations
10.07.	15	Upload + presentation of digital portfolio / feedback
21.08.		Print portfolio submission/ summer exhibition set-up

SCHOOL OF ARCHITECTURE BREMEN



HSB Hachschule Bremen City University of Applied Sciences

MASTER'S PROGRAMME 2ND/4TH SEMESTER

ма 1.	2	Design - Place and Society
Lecturers		Prof Ulrike Mansfeld / Prof Dr Günter Warsewa
		BECKSIDE STORY_The Old New Town Bremen
		Study projects for the DASL_Annual Conference 2024
		In interdisciplinary co-operation with: Bremen University of the Arts_Integrated Design, Prof. Detlef Rahe and Janina Ebner Jade University of Applied Sciences Oldenburg_Urban Design, Dr Almut Wolff Leibniz University Hanover_Landscape Architecture, Prof. Dr Christian Werthmann and Prof. Wolfgang Haller
		The Alte Neustadt - our immediate neighbourhood - has a rough charm; it has niches, corners and edges, but also some challenges: oversized thoroughfares, ubiquitous roadside parking, industrial vacancies, dilapidated bridges, heat pollution, flooding and drug-related social problems. The question arises as to how this neighbourhood can be supported together with it s stakeholders in dealing with these challenges and how it can be further developed in terms of design, architecture, open space, urban planning and traffic without destroying its special character.
		The German Academy for Urban and Regional Planning will meet in September 2024 on the topic: Making neighbourhoods_Together from knowledge to action. The annual conference brings together hundreds of urban planners, architects, urban planning councillors and planning professionals from Germany. The conference focuses on neighbourhoods as a central object and space for action in urban development and deals with the requirements and possibilities of integrated, ecc-social and transformative planning. It looks at n e i g h b o u r h o o d s from the following perspectives: 1) co-production / experiment; 2) mobility transition and public space; 3) social cohesion / land transition; 4) suitability for everyday life; 5) health; 6) energy transition / conversion culture; 7) climate adaptation and biodiversity; 8) urban production.
		The results of this master's project will be presented at the DASL annual conference from 20-22 September 2024 at the Bremen Parliament. Students are invited to take part in the conference workshops and contribute their views on the neighbourhoods. We are looking for a vision 2040!
		Working method:
		The Master's project is taught <u>adaptively</u> , i.e. the content and schedule are adapted to the situation. P a r t i c i p a n t s must show flexibility and spontaneity. The interdisciplinary collaboration will lead to new findings and ideas will be generated that may require an adjustment to t h e task, the submission or the timetable. These adjustments are discussed in advance with all participants and decided upon together.
Exam		Analysis, synthesis, exhibition contribution and digital contribution
Location		Your studio in summer semester 2024: Bremen Centre for Building Culture, Am Wall 165-167
Dates		Tuesday 10.00 a.m. to 1.00 p.m. and Friday 10.00 a.m. to 4.00 p.m.
05.04.	01	Moving into the studio space - Bremen Centre for Building Culture
12.04.	01	Getting to know the team, location and topics, meeting 10.30 a.m. HSB, AB
16./ 19.04.	03	Support Vision 2040
23./ 26.04.	04	Support Vision 2040
03.05.	05	Vision 2040 presentation / Focus room excursion
14./ 17.05.	06	Support Rework vision/ analyse focus area
21./ 24.05.	07	Focus room support
28./ 31.05.	08	Focus room support
07.06.	09	Exhibition Design Workshop Bremen
11./ 14.06.	10	
18./ 21.06.	10	Supervision focus room exhibition design
25./28.06.	11	Focus room support
05.07.		Last Crit
23.08./ 04.09.	13	Final colloquium and jury with DASL members, evaluation
	14	Construction of the HSB and citizenship exhibition
2022.09.		Participation in the annual conference DASL Bremen (optional)

SCHOOL OF ARCHITECTURE BREMEN



MASTER'S PROGRAMME 2ND AND 4TH SEMESTER

MA **Design**, construction and economics

Lecturer

Prof. Dr. Claudia Kromrei and Prof. Dr. Martin Speth

Theatre in the chest of drawers



The water tower on Bremen's Stadtwerder was built in 1873 to a design by architect Johann Georg Poppe and was originally used for water purification and as a drinking water depot. In 2008, the large water tank was emptied for the last time and the Building sold. A so-called qualification process is currently underway with five architectural firms who are developing a concept for the subsequent use of the building. Independently of this, we propose using the "Umgedrehte Kommode" as a central props depot for Bremen's theatres - with workshops, rehearsal stages and catering facilities. Your task this semester will be to transform the building in such a way that it can accommodate the aforementioned functions, so that the originally technical building. You will use constructive and economic aspects as well as questions of detail in the design process to develop the tectonic structure and identity of the building. And last but not least, you will also take into account the concerns of monument conservation. The state conservator Prof Dr Skalecki will accompany the project as a guest critic.

Exam: Participation in the courses and presentations, development of a design project with the above-mentioned focal points

Location:S11 (Tuesday), AB 501 (Wednesday)

Dates

Tuesdays, 13:00-17:00 and Wednesdays 13:00-17:00 Joint excursions and interim critiques (Kromrei and Speth) Consultations Speth Tuesdays partly all day, Kromrei Wednesdays

02.04.24	00	Presentation of the project
09./10.04.24	01	09.04.: 10:00 Visit to the Goethe Theatre and the depots
16./17.04.24	02	16.04.: 11:00 Tour of the water tower (with Prof. Dr Skalecki)
23./24.04.24	03	Consultations
30.04.24	04	Interim review 1 (concept)
07./08.05.24	05	Consultations
14./15.05.24	06	Consultations
21./22.05.24	07	21.05.: Interim review 2 (draft)/guest reviewer Prof. Dr Skalecki
28./29.05.24	08	Consultations
04./05.06.24	09	Consultations
11./12.06.24	10	Consultations
18./19.06.24	11	18.06.: Intermediate critique 3 (construction and economy)
25./26.06.24	12	Consultations
02./03.07.24	13	Consultations
09.07.24	14	Final presentation/guest critic Prof Dr Skalecki
24.08.24	15	Construction and opening of the annual exhibition

SCHOOL OF ARCHITECTURE BREMEN



BA/MA	WM	Elective module
Lecturer		Dr. Kathrin M. Wiertelarz
		digital sandpit - workflows
		This workshop seminar explores the evolving landscape of digital simulations and environmental performance feedback tools in creating innovative work- flows.
		This seminar intends to demonstrate how digital production and simulation tools can be leveraged to integrate environmental sustainability into the design process. By emphasising the transformative power of these digital ap- proaches, the seminar sets the stage for a future where collaborative and innovative methods redefine the AEC industry and architectural practice.
		Participants will receive an in-depth overview of the advanced digital tools, algorithms, and processes currently in use by leading global design firms, grounded in the theoretical concepts that inform these methods.
		Tools/Software : Rhino, Grasshopper (basic knowledge of Rhino required)
		max. 10 participants
Exam		Participation in the seminar, participation in workshop, case study re- search, digital model, presentation
Place		AB 510 A and B/ Caad:Lab
Dates		Kick Off: 11.04. 2024, 4 p.m. Seminar: 30.05, 06.06, 13.06, 20.06, 27.06, 4.07.2024 (4 p.m.) Workshop: 22.07 - 26.07. 2024 (9 a.m 5 p.m.)

Annotated course catalogue summer semester 2024

BACHELOR/ MASTER PROGRAMME

BA/MA WM Elective module

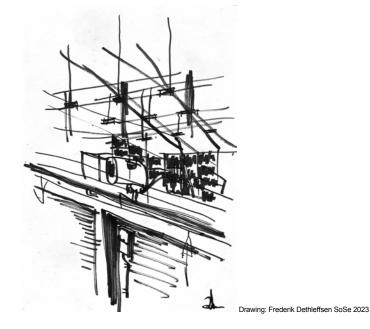
Lecturers

Prof Andrea Dung, Lucia Kapišinská MA

FREEHAND DRAWING

DRAWING ZOOM IN - ZOOM OUT WITH INK

To this end, several indoor and outdoor workshops will take place in May and June, in which motifs and visualisation techniques will be tested in sketch-like exercises. In an intensive one-week block event in August, the sceneries will be fleshed out and drawn at different locations in Bremen and the surrounding area every day.



Services		Participation in all dates and the one-week workshop is obligatory. Submission of the complete portfolio of all subject areas.
Venue		Room AB 516 or by appointment
Dates		See table, schedule and topics will be issued
02.04.	01	Module presentation
14.05.	02	Introduction / Seminar / Drawing workshop
04.06	03	Seminar / Drawing Workshop / Pin Up Drawings from 14.05 14.05

11.000.	-	Indicade of the Drawing Worker op
04.06.	03	Seminar / Drawing Workshop / Pin Up Drawings from 14.05 14.05.
18.06.	04	Seminar / Drawing Workshop / Pin Up Drawings from 04.06.
25.06.	05	Seminar / Drawing Workshop / Pin Up Drawings from 18.06.+25.06.
1216.08.	06	5 days drawing workshop 09:00 -18:00 each day
19.08.	07	Delivery of folder
2124.08.	08	Construction of the summer show (exhibition period 24.81.9.)
1416.10.	09	Installation and exhibition in the AB Gallery (exhibition 17.1014.11.)

SCHOOL OF ARCHITECTURE BREMEN



BACHELOR/ MASTER PROGRAMME

BA/MA WM Elective module

Lecturer: Felix Brinkhege

Above the Tiefer - From rudiment to city showcase

Bremen's Tiefer-Arkaden are an urban rudiment that survived the destruction of the "Second Great Weser Bridge" and the large-scale demolition of a historic part of the old town to make way for a wide traffic route and have since eked out a peculiar existence between historical artefact and unactivated urban open space. It is located at a neuralgic - but unused - point that should actually connect the cultural quarter and Osterdeich with the inner city and Schlachte. This section on the Weser has repeatedly been part of urban debates on restructuring, e.g. as part of Leon Krier's reconstruction plan around 1980. However, a challenging traffic situation as well as the narrow, long layout and partial dilapidation of the old foundations have always delayed more concrete redevelopment plans. With the traffic-calming measures adopted for the city centre and Martinistraße, as well as the consistent expansion of the Wesermeile to the west, now seems to be a suitable time to rethink the Tiefer. The task of this elective module is to revitalise this empty plinth above the listed arcades and return it to its central connecting function in terms of urban development. Together with the curatorial team of the Focke Museum, a targeted selection of exhibits from the museum will therefore be put together, for which a "Focke window" will then be designed as a suitable exhibition framework for the city centre.
Building on this conceptual work, an individual or group-based architectural proposal is developed below, which successfully incorporates the challenging combination of access, sound insulation, lighting and presentation of the "Focke Fenster" from both the city and Weser sides.

ServicesDesign	of a semi-permanent exhibition pavilion, exhibition concept, physical
	model, plans, sections, visualisation
Location	AB 414
Dates	Start on 08.04.24 at 16:45



08.04.	01	Introduction, site visit and workshop to analyse the location
15.04	02	Site analysis, workshop Focke Museum Collection
22.04	03	Group project modelling arcades
29.04.	04	Customised tutorials
06.05.	05	Customised tutorials
13.05.	06	Customised tutorials
20.05.	07	Interim jury - guests: Silke Zeh (Focke Museum)
27.05.	08	Workshop on semi-permanent construction methods
03.06.	09	Customised tutorials
10.06.	10	Customised tutorials
17.06.	11	Customised tutorials
24.06	12	Customised tutorials
01.07.	13	Customised tutorials
08.07.	14	Customised tutorials
15.07.	15	Customised tutorials
22.07.	16	Jury - Guests: Mr Zillich (Bremen City Centre Project Office), Stefes Bau, Made in Bremen, Focke Museum

BACHELOR'S PROGRAMME 4TH SEMESTER

BA/MA	WM	Elective module
Lecturer		Prof Katja-Annika Pahl
		BREMEN WALKS
		What do visitors have to see in Bremen when they have one, two or three hours to spare and are interested in architecture? Where should they take a walk or enjoy a beautiful view? And how is all this shown and communicated to them? This semester, we will address these questions, among others, and develop small Bremen "architecture guides" in vari- ous formats.
Exam		see brief / participation on all dates listed below. Participation in the summer exhibition on August 24^{th} .
Location		Room 516 and via Zoom
Dates		s.b.

09.04. Tuesday!	01	Introduction
15.04.	02	Research References
23.04. Tuesday!	03	Presentation References
29.04.	04	Group crits / Research Sites / Concept
06.05.	05	Group crits / Research Sites / Concept
13.05.	06	Desk crits / Research Sites / Concept
20.05.	07	Whitsun
27.05.	08	Mid Term Presentation
03.06.	09	Desk crits / Concept
10.06.	10	Desk crits / Concept
17.06.	11	Desk crits / Concept
24.06.	12	Desk crits / Concept
01.07.	13	Desk crits / Concept
	14	Final Presentation

