

CHANGING CITIES LAB

How do we want to deal with
our urban heritage in the
context of climate change?

Join the exploratory lab from
15.-25. July in the UNESCO
World Heritage City of Lübeck

SUMMER SCHOOL

CHANGING CITIES LAB

CONCEPT

The Faculty of Built Environment at TH Lübeck, University of Applied Sciences, is hosting an international summer school to explore the current dynamics and challenges affecting our cities today. This year's focus is on how our urban heritage - ranging from the built environment to intangible cultural and local values - can adapt and evolve in the context of climate change and explore its role in shaping resilient cities.

The old city island of Lübeck, large parts of which are listed as UNESCO World Heritage site, serves as an ideal location for this study. In an exploratory format - the *Changing Cities Lab* - Bachelor students from diverse backgrounds relating to urban planning and design, urban studies and architecture are encouraged to dissect the layers of urban heritage through hands-on field research and to develop contextualised adaptation strategies that work with Lübeck's tangible and intangible heritage.

The Lab aims to equip students with a holistic approach of looking at today's challenges, using the *Doughnut for Urban Development* as a compass to integrate social and ecological, local and global needs. The Lab includes input and workshops with local experts and international lecturers, site visits and field work in small teams. Following *Urban Design Thinking*, the first days will focus on familiarizing oneself with the context of Lübeck, especially its heritage and vulnerability to climate change [*to understand*], before students analyse one of five historic quarters in detail [*to empathize*], derive concrete requirements emerging from their given sites [*to define*], and develop concepts for local adaptation strategies in teams [*to ideate, prototype and test*]. Students are challenged to search for unique, multifunctional solutions that take into account the larger circles in which our decisions are embedded, and to become aware of the consequences of local actions in order to create environmental and social good on both a local and global scale.

PROGRAMME STRUCTURE

15.7. MONDAY	16.7. TUESDAY	17.7. WED.	18.7. THURSDAY	19.7. FRIDAY	20.7. SATURDAY	21.7. SUNDAY	22.7. MONDAY	23.7. TUESDAY	24.7. WED.
Welcome	INPUTS & DISCUSSION			Design Thinking <i>Ideate Prototype</i>	EXCURSION		STUDIO WORK INPUTS ON DEMAND		Final colloquium
Setting up the lab	Focus: Climate adaptation	Focus: Heritage	Design Thinking <i>Understand</i>		Hamburg's urban resilience projects	Exploring the Hanse			
Exploring Lübeck <small>GUIDED TOUR</small>	Working values <small>WORKSHOP</small>	Lübeck's heritage <small>FIELD WORK</small>	Design Thinking <i>Define</i>	Interim colloquium			EXCHANGE LAB		Joint dinner
Joint dinner	EXCHANGE LAB								

The programme consists of a wide range of activities, including diverse inputs, hands-on workshops, site visits, collaborative field work and a lively side programme with excursions to Hamburg and the Baltic Sea. The first few days will be organised around expert inputs in the mornings, focusing on climate, heritage and methods and tools, with the afternoons dedicated to hands-on workshops and immersive fieldwork. In the evenings, *Exchange Labs* with local actors will foster a broader and diverse understanding of current practices and projects in the city, and allow informal discussions to emerge. At the midpoint of the programme, students will engage in an interim colloquium, during which they will present their initial analyses and questions. This will pave the way for an intensive teamwork phase, during which students will refine ideas, develop and possibly test concepts, and present them to a wider audience on the final day.

SCHEDULE

Unless otherwise stated, the meeting point is at Übergangshaus, Königstraße 54.

TIME	PROGRAMME
Sunday, 14.07.	
All day	Arrival and check-in
Monday, 15.07. SETTING UP THE LAB & EXPLORING LÜBECK	
10.00 - 10.30	Welcome and introduction @ Übergangshaus Prof. Frank Schwartz, Prof. Dr. Sebastian Fiedler, Faculty Dean
10.30 - 11.30	Getting to know each other
11.45 - 12.30	Playing doughnut economics Vivienne Mayer, Svenja Müller
12.30 - 13.30	Introduction to the lab: planning and boundaries Prof. Frank Schwartz, Vivienne Mayer
13.30 - 14.45	LUNCH BREAK
14.45 - 16.00	Dérive through Lübeck Vivienne Mayer
16.00 - 18.30	Guided tour through Lübeck Prof. Frank Schwartz
18.30	JOINT DINNER @ Strandsalon Lübeck, Willy-Brandt-Allee 25a, Lübeck
Tuesday, 16.07. CHALLENGE & OPPORTUNITY: CLIMATE CRISIS	
10.00 - 11.00	INPUT Narrating the climate crisis @ Übergangshaus Prof. Dr. Kendra Busche
11.30 - 12.30	INPUT Lübeck's climate adaptation strategy Svenja Beilfuss, City of Lübeck

TIME	PROGRAMME
12.30 - 13.30	INPUT Diverse perspectives on climate adaptation Prof. Dr. Heba Allah Essam E. Khalil, Dr. Sherin Gammaz
13.30 - 14.30	LUNCH BREAK
14.30 - 15.30	INPUT The interconnectedness of challenges and spatial requirements Prof. Frank Schwartz
15.30 - 17.30	WORKSHOP Working principles and values Prof. Frank Schwartz, Vivienne Mayer
19.00	EXCHANGE LAB @Versuchshaus, Breite Straße 11, Lübeck Mikrowald Lübeck
Wednesday, 17.07. FOCUS HERITAGE & FIELDWORK	
10.00 - 11.00	INPUT Lübeck UNESCO world heritage site @ Übergangshaus Catharina Vogel, City of Lübeck
11.00 - 12.00	INPUT Historic Urban Landscape approach Dr. Sepideh Zarrin Ghalam, BTU Cottbus
12.00 - 13.00	INPUT Grasping and mapping the intangible heritage Marie Enders, German Commission for UNESCO
13.00 - 13.30	Introduction Field Work: Multiscalar mapping
13.30 - 14.30	LUNCH BREAK
14.30 - 17.30	FIELDWORK Grasping the site
17.30 - 18.00	Gathering the mappings @ Übergangshaus
18.00	EXCHANGE LAB Living and shaping urban heritage @ Dielenhaus, Fleischhauerstraße 79, Lübeck Jörn Simonsen, Architekturforum Lübeck
Thursday, 18.07. DESIGN THINKING WORKSHOP „EXPLORE“	
10.00 - 10.30	Introduction into Design Thinking and the Design Challenge @ Übergangshaus
10.30 - 12.00	WORKSHOP Design Thinking Part Understand
12.00 - 13.45	WORKSHOP Design Thinking Part Define
13.45 - 14.00	SWOT + how to interview Presentation
14.00 - 18.00 (flexible lunch)	WORKSHOP Design Thinking Synthesis including an exchange with neighborhood experts
18.00 - 19.00	EXCHANGE LAB Transforming urban heritage: Case Studies @ Übergangshaus Christoph Wessling, BTU Cottbus
Friday, 19.07. DESIGN THINKING WORKSHOP „CREATE“ & INTERIM COLLOQUIUM	
10.00 - 12.30	WORKSHOP Design Thinking Part Ideate @ Übergangshaus

TIME	PROGRAMME
12.30 - 15.00 (flexible lunch)	WORKSHOP Design Thinking Part Prototype
15.00 - 18.30	INTERIM COLLOQUIUM
Saturday, 20.07. EXCURSION HAMBURG	
07:45	Departure Lübeck @ Main Train Station, Am Bahnhof 4, Lübeck
09.00 - 10.00	UNESCO Speicherstadt Hamburg, Chilehouse
10.00 - 12.00	Guided tour through HafenCity
12.00 - 12.45	Elbphilharmonie
12.45 - 13.30	LUNCH BREAK @ Landungsbrücken
13.45 - 15.15	Guided tour Water Pressure Exhibition, Museum für Kunst und Gewerbe
from 16.00	Wilhelmsburg: Energiebunker, Welt-Quartier, IBA projects Return to Lübeck via train
Sunday, 21.07. EXPLORING THE HANSE	
10.00	Meet @ Hansemuseum, An der Untertrave 1, Lübeck
10.30 - 13.00	Guided tour European Hansemuseum, Lübeck
<i>Enjoy your free Sunday</i>	
Monday, 22.07. STUDIO WORK	
10.00 - 11.00	INPUT Tactical Urbanism and Strategical Planning @ Übergangshaus
11.00 - 18.00 (flexible lunch)	FIELD & STUDIOWORK
18.00	EXCHANGE LAB (tbc)
Tuesday, 23.07. STUDIO WORK	
10.00 - 19.00 (flexible lunch)	FIELD & STUDIOWORK @ Übergangshaus
Wednesday, 24.07. FINAL COLLOQUIUM	
10.00 - 13.00	FINAL COLLOQUIUM @ Übergangshaus
13.00 - 14.00	LUNCH BREAK
14.30 - 16.30	Boat trip around the old town
18.00	JOINT DINNER @ Café Affenbrot, Kanalstraße 70 Lübeck

TIME	PROGRAMME
Thursday, 25.07.	
All day	Check-out and departure

LOCATION

A Changing Cities Lab

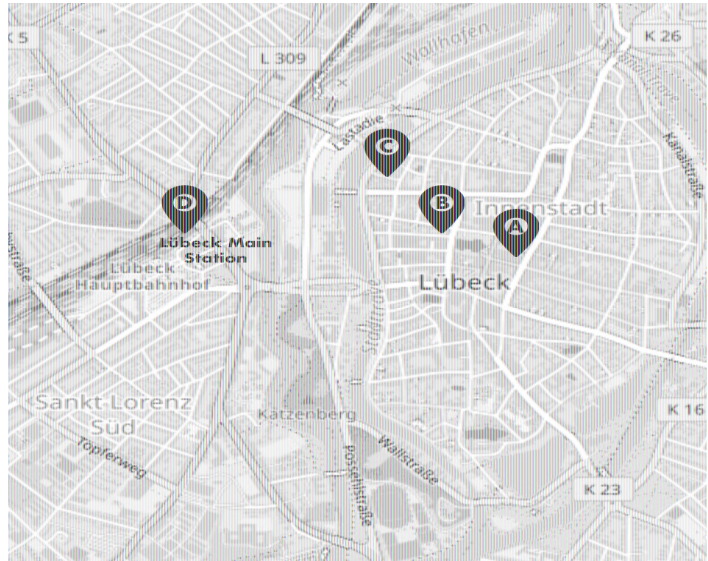
Übergangshaus
Königstraße 54
23552 Lübeck

B Hotel an der Marienkirche

Schüsselbuden 4
23552 Lübeck

C Schicksaal Hostel

Clemensstraße 7
23552 Lübeck



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