

ASL English Course

of Seminars, Lectures, Excursions and Projects
for the Summer Semester 2024

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For Urban Planning Students

For Landscape Planning Students



Cooperative Planning Work for Kulturpaläste (AT)

Gast-Prof. Dr. Dagmar Pelger
Dipl.-Des Veit Wolfer

Based on a mapping of self-managed socio-cultural initiatives (see Map Kassel SoSe 2023 and Kassel Contested WiSe 2023/24), we are developing a cartographic online tool. Various types of spaces for socially oriented cultural work are located, documented, and argued for in the past, present, and future within the spatial system of Kassel. The tool serves as the starting point for describing a new planning tool for the permanent safeguarding of socio-cultural spatial appropriations.

Time and place: Bi-weekly Thursdays 9:00-12:30
Location: Project room tbc.

Sustainable Cities and
Communities

Seminar
[Link to HISPOS](#)

6 Credits

BILINGUAL

For Master students in Architecture, Urban Planning and
Landscape Planning

18.04.2024 - 18.07.2024

Room 1509

Masterthesis Preparation

Univ.-Prof. Dipl.Arch MSc ETH Philipp
Eversmann
M.Sc. Hyo Wook Kim

AIM

The master thesis at Uni Kassel is the first-time students have to develop their design work without the framework of a design studio. The development of the precise topic, workplan and exposé is often a difficult task for students

TOPIC

This seminar is required for student who wants to do a master thesis with EDEK. During this semester, students will develop preliminary experiments under our tutors' supervision to formulate their research topic for the official thesis project. As the final-outcome, tested research methodologies and a written expose will be expected.

SEMESTERPLAN

Students will have the opportunity to select one of the general topics within our research agenda that will presented in the first meeting. Each student then should develop a specific project title under the chosen topic with the supervision of the appointed tutor(s). This title will be investigated by doing experiments to find a feasible method that will be used in the official thesis project. Every will be discussed with the whole EDEK teaching team by regular monthly presentation by the students.

Experimental and Digital Design and Construction

Online Synchron

[Link to Moodle](#)

[Link to HISPOS](#)

6 Credits

For Bachelor and Master students in Architecture, Urban
Planning and Landscape Planning

BILINGUAL

DATES

Meetings will be individually organized together with the
appointed tutor(s).

A monthly presentation will be held every Thursday, 10:00
– 11.30 (Dates TBC).

START

25.04.2024 zoom/link on moodle

REQUIREMENTS & INSCRIPTION

Students should have taken at least 1 design studio and/or
seminars at EDEK

inscription and coursework on Moodle:

<https://moodle.uni-kassel.de/course/view.php?id=13977>

BAUFORSCHUNGSLABOR (Vertical Studio)

Univ.-Prof. Dipl.Arch MSc ETH Philipp
Eversmann
M.Sc. Hyo Wook Kim
M.Sc. Dongyuan Yiu

Architecture and material usage have often been understood as primarily design processes in the past. New construction technologies and digitization enable an increasingly scientifically oriented design and manufacturing process, which enables material-saving and sustainable construction methods. For these researching architects, engineers, and materials scientists, a building is to be designed that provides an ideal space for interdisciplinary construction research. The project will be realized on the building plot of the existing warehouse at Gottschalkstraße 22, which can be integrated into the design / deconstructed.

Therefore, our studio will attempt to explore new digital design methods for reusing residual materials from timber construction. Since these materials often come in significantly smaller dimensions than those required for standard timber components, new strategies are necessary to assemble these materials into functional, load-bearing, and aesthetically pleasing components. Digital design methods will be used to create a variety of elements and transform them into material-efficient constructions. In the upcoming winter semester 24/25, robot-assisted construction processes will be developed from the designs and 1:1 prototypes will be implemented.

REQUIREMENTS & ENROLLMENT

Enrollment and course work on Moodle
Previous knowledge in Rhino 3D modeling is required.
Experience with Grasshopper, scripting, and digital fabrication is helpful.
The studio will be conducted in German/English.

Experimental and Digital Design and Construction

Project

[Link to Moodle](#)

[Link to HISPOS](#)

12 Credits

BILINGUAL

For Bachelor and Master students in Architecture

Wednesday, 2 - 5 pm

17.04.2024

Room 0103

EDEK Research Studio

Univ.-Prof. Dipl.Arch MSc ETH Philipp
Eversmann
M.Sc. Hyo Wook Kim

This studio investigates current research of the chair. Individual projects are created and developed with students.

Experimental and Digital Design and Construction

Project
[Link to HISPOS](#)

12 Credits

For Bachelor and Master students in Architecture

BILINGUAL

Enrollment period: 18.04.2024 08:00:00 - 10.05.2024
23:59:59

Infrastructures and the imaginaries of space

Prof. Dr. Alla Vronskaya
Prof. Dr. Mi You

From physical megastructures to geoengineering experiments, from protocols underlying digital networks to natural resources powering the machines and gadgets in our daily lives, infrastructures are omnipresent and yet difficult to map. They entail different realities that are stacked on top of each other in ways that are inextricable. The seminar, offered as a collaboration between FB05, FB06, and the Kunsthochschule, will explore how infrastructures organize, structure, and construct geographic and urban space. Together, we will think about such questions as: What is the difference between social, physical, geographic, and environmental space? How is space constructed by infrastructures? What is the environmental role of geoengineering, and how is one to live in its aftermath? How do art and architecture become spatial infrastructure?

History and Theory of Architecture

Seminar

[Link to Moodle](#)

[Link to HISPOS](#)

For Bachelor and Master students in Architecture, Urban planning and Landscape planing

ENGLISH

Thursday, 12 pm - 14 pm

Duration: From 18.04.2024

Room: 1215

Feminist Theory in Architectural History

M.A. Sarah Wheat

I cannot, in whole conscience, recommend architecture as a profession for girls. I know some women who have done well at it, but the obstacles are so great that it takes an exceptional girl to make a go of it. If she insisted on becoming an architect, I would try to dissuade her. If then, she was still determined, I would give her my blessing—she could be that exceptional one.

Pietro Belluschi, FAIA, "Should You Be an Architect?" (1955)

Course Description: It is no secret that, despite all efforts at equal representation, architecture is still a predominantly male field: although in 2017 women comprised roughly 60% of architecture students, only about 20% of licensed architects in Europe and North America are female. What happens to the rest? Why do they disappear? What forms of discrimination do those who make it into the profession have to experience? And, most importantly, what can we do to change this predicament? Generations of feminist scholars and architectural historians have struggled to find answers to these and similar questions. In this seminar, we will review their legacy, examining both the complicated histories of women's relationship with architecture and feminist scholarship that inspired and led their struggle for equality. We will study the legacy of feminist theory in architectural history through the framework of feminism's four "waves," which have influenced and shaped each other historically, intellectually, and politically. Taking this historic structure as a point of departure, we will focus on how feminist scholars addressed issues such as the gendered use and construction of space, the status of women within the architectural profession, and the entanglement of gender with other forms of marginalization (such as ethnicity, nationality, sexuality, and class) in architecture.

History and Theory of Architecture

Seminar

[Link to Moodle](#)

[Link to HISPOS](#)

For Bachelor and Master students in Architecture, Urban planning and Landscape planing

3 Credits

ENGLISH

06.11.2023 - 10.11.2023

Room: 2111

Beyond the Mine: Extractive Processes in Architecture, Urban Planning, and Landscape Architecture Since the Mid-Twentieth Century

M.A. Megan Eardley

In the era of climate change and the Anthropocene thesis, how can we imagine design that divests from the extractive industry? What can sites of extraction teach us about conditions of labor, energy use, resource management, and the transformation of the environment-- in physical as well as conceptual terms? Drawing on a series of historical studies concerning plantations, contemporary ethnographies of data centers, and speculative practices concerning the future of bioprospecting and human settlement beyond the surface of the earth, this course challenges students to consider the impact of extractive processes, sites, and cultures on the disciplines of architecture, urban planning, and landscape architecture since the mid-twentieth century.

History and Theory of Architecture

Seminar

[Link to Moodle](#)

[Link to HISPOS](#)

3 Credits

For Bachelor and Master students in Architecture, Urban Planning and Landscape Planning

ENGLISH

Thursday 6 - 8 pm

18.04 - 18.07.2024

Room: 3108

KIT-Kassel Forum on the History and Theory of the Built Environment III: The Object

Prof. Dr. Alla Vronskaya

Architecture's scales are not limited to buildings, just as architecture's effects are not limited to structure or aesthetics. Rather, the impacts and effects of built environments range from molecular particles to global logistics of extraction, from human bodies constructing and maintaining it to regional effects of demographic shifts or cultural appropriations. In this third "edition" of the seminar "Architecture's Scales," we will use scale as a lens for looking at architecture's engagement with a range of social and environmental issues.

The seminar will be taught in collaboration with the Prof. Dr. Anna-Maria Meister, the chair of Architecture Theory, KIT, and the leader of Lise-Meitner research group "Coded Objects" at the Kunsthistorisches Institut, Florence. Meeting together biweekly in person and online, we will discuss a text by a leading contemporary scholar or theorist of architecture, followed by an evening lecture and discussion session with the author of this text. The morning discussion session will take place in person (with a Zoom link to the KIT group); the evening lecture will take place online.

The language of reading and discussion is English.

All students will be required to complete weekly readings and reading responses, participate in discussion, and lead (as a part of a group) one of the sessions. There are no final papers or projects and no final examination.

It is possible to write a Studienarbeit in connection to this seminar.

History and Theory of Architecture

Seminar

[Link to Moodle](#)

[Link to HISPOS](#)

3 Credits

For Bachelor and Master students in Architecture, Urban Planning and Landscape Planning

ENGLISH

Wednesday 10 am - 12 pm, 17.04.2024 - 17.07.2024

Thursday 6 pm - 8 pm, 18.04.2024 - 18.07.2024

Room 2111

BELGRADE: CURRENT SOCIAL MOVEMENTS & SOCIAL OWNERSHIP HISTORY

M.A. Iva Marcetic
Prof. Dr. Gabu Heindl

Excursion + Seminar
Destination: Belgrade

This summer semester we organize a study trip to the city of Belgrade. Belgrade is particularly interesting for its geographical, but also a geopolitical position. These characteristics offer us a view of the urban fabric that is a complex collage of how different empires and economic systems envisioned the city. This study trip is organized as a collaboration with Belgrade organization Ministry of Space and its coordinators, architects Iva Cukic and Jovana Timotijevic. During our visit we will hear lectures from the protagonist of the recent urban struggles for the right to the city and housing and against neoliberal developments and housing poverty. We will also hear lectures about organizing spaces of commons and have walking tours in the spaces of squatted cultural center, as well as the biggest neoliberal urban transformation in the region - Belgrade Waterfront. In contrast to the new Waterfront development, we will have a guided tour through the part of the city called Novi Beograd (New Belgrade) that was completely planned and developed during the socialist times. Our guide, Jelica Jovanovic, will show us the intricacies of socialist spatial planning and housing design, as well what it means to organize the new city that is not state and not privately, but socially owned and how such relations have been transformed after 1990's.

The study trip is closely connected to our Studio themed "Ruins of speculation" where we will examine how neoliberal developments can be repurposed and designed as a common.

Blockseminar zur Vorbereitung: Datum N.N.

Nachbesprechung mit Präsentation: Datum N.N. 3 ECTS

Construction Economics / Project Development

Compact seminar

[Link to HISPOS](#)

3 Credits

For Bachelor and Master students in Architecture, Urban Planning and Landscape Planning

BILINGUAL

RUINOUS ECONOMIC CONDITIONS

M.A. Florine, Schüscke
Prof. Dr. Gabu Heindl
M.A. Iva Marcetic

This research studio is taking place in cohesion to our design Studio 'RUINS OF SPECULATION – Redesigning the vacant Elb-Tower'.

In the Research seminar, we analyse the real estate giant SIGNA in order to retrace the steps towards its financial collapse and to understand the outmoded premisses of the construction industry that conceived this tower.

Next to this, we deepen our understanding of forms of ownership structures for the common good. Taking as an example the vacant Elb Tower, that is equally our object of interest in the design studio, we then want to find common-good-oriented alternatives for running this tower.

With mappings, diagrams and systemic drawings, we work on finding answers to the questions of *how can the tower be collectively owned? How will the takeover be financed? Which legal system is needed for this?*

Construction Economics / Project Development

Seminar

[Link to Moodle](#)

[Link to HISPOS](#)

6 Credits

For Master students in Architecture, Urban Planning and Landscape Planning

BILINGUAL

Thursday, 10 am - 2pm

18.04.2024 - 18.07.2024

Room 3109

RUINS OF SPECULATION - Redesigning the vacant Elb-Tower

Marcetic, Iva , M.A.
Schüscke, Florine , M.A.
Heindl, Gabu , Prof. Dr.

The original design of the Elbtower building in Hamburg was advertised as truly sustainable due to the choice of the technologies that were supposed to be applied in its construction. But, in 2023 the developer – real estate giant SIGNA – of the still unfinished tower declared bankruptcy and the construction of what was supposed to be the tallest landmark in Hamburg was brought to a halt leaving the city with an enormous concrete shell adorning its harbor. Finally, the city is to pay for securing the vacant building shell.

In this semester we ask a question - can there be “sustainable” design and construction within an unsustainable system? Can we imagine different rules for developing this building? Can we redesign these enormous landmarks so that they do not represent dominance and power, but cooperation and environmental justice?

This semester we propose a task to redesign the Elbtower. By being aware that building in times of man made climate change does not mean only using sustainable technologies, we invite to question the relations of power and dominance that architectures such as the Elbtower are supposed to project. We want to redesign the building where space is to be distributed, used and governed with equality and cooperation in mind.

During the SoSe 24, we will work on two main tasks: The First task, which will be mainly worked on in the Research studio, requires the whole studio group to work as a team: Together we want to imagine and map how the tower could be run differently and come up with a financial and organisational ‘governing’ system that aims at installing a democratic usage in the tower. Who will own the tower? Can the owner be collectively owned? How will the takeover be financed? Which legal system is needed for this? Who runs the tower then? A focus will be on using the infrastructures such as ventilation, heating, water supply and electricity as a common resource around which democratic processes between different users are organized. In short, there will be a system to organize a functioning life in common within a building as if it was a city of a more socially prosperous future.

The second task will be organized in groups of two to three students, depending on the size of the studio group. This design part of the studio will be organized around designing an alternative concept, and an alternative facade, and reimagining the floor plans for the building (or a part of the building) that can incorporate uses such as housing, office and public services. All of the design work will be done within the existing built structure of the Elbtower with a strong incentive to reimagine its architecture in a way that its role in the city is completely different than its original design.

Construction Economics / Project
Development

Project
[Link to Moodle](#)
[Link to HISPOS](#)

12 Credits

For Bachelor and Master students in Architecture, Urban
Planning and Landscape Planning

BILINGUAL

Binational workshop on urban regeneration in disadvantaged neighborhoods

Univ.-Prof. Dr.-Ing. Uwe Altrock
Dr.-Ing. Mohamed ElGamal
Dipl.-Ing. Gerhard Kienast

Dealing with disadvantaged neighborhoods between industrial transformation, traffic congestion and refugee immigration using the example of Kassel's Nordstadt district

As part of a visit by around 15 students from our partner university in Mersin/Turkey at the end of April/beginning of May, there will be the opportunity to take part in a joint binational workshop in English. The aim is to get to know students from the partner university and to exchange views on Turkish and German understandings and approaches to urban development using the example of disadvantaged neighborhoods with a migrant character. The focus is on the joint exploration of everyday life in migrant neighborhoods in Germany and the development of ideas for their urban and socio-spatial development in mixed groups of students from Mersin and Kassel using the example of three areas in Kassel's Nordstadt. Active participation can earn 3 Cr. Students of all three disciplines (A, S, L) and study levels (Bachelor, Master) are welcome!

The event will be jointly supervised by Uwe Altrock, Gerhard Kienast and Mohamed ElGamal from Kassel.

Urban Renewal and Planning Theory

Seminar

[Link to Moodle](#)

[Link to HISPOS](#)

3/6 Credits

For Bachelor and Master students in Architecture, Urban Planning and Landscape Planning

ENGLISH

Location: Fachwerkhaus, Gottschalkstraße 30

Schedule:

Thursday, 25.04., 4:30 p.m. - 6 p.m. Preliminary discussion and introduction

Friday, 26.04., 10 a.m. - 6 p.m. Observations and analyses on site, stocktaking

Saturday, 27.04., 10 a.m. - 6 p.m. SWOT analysis and development of guiding principles

Wednesday, 01.05., 10 a.m. - 3:30 p.m. Development of development concepts

Wednesday, 01.05., 4:30 p.m. - 6 p.m. Final presentation

Urban Acupuncture - Kassel Reloaded - Seminar and Design Build Workshop 1:1

M.Sc.-Ing. Mohamed Alfiky
Dipl.-Ing. Jens Wolter

Urban Acupuncture (UA) was first introduced in 1983 as a method for data collection, analysis and design. Using its strategies, it offers timely spatial solutions by identifying interventions for everyday pressure points in small urban spaces, which in turn create a positive ripple effect.

Urban Acupuncture - Kassel Reloaded is an extension of the project "Urban Acupuncture - Kassel in Between: Strategies for livable and inclusive urban spaces", which is being worked on by 16 Kassel students in the past winter semester 23/24. The students have examined residual spaces or so-called "gray spots" in 26 districts of the city of Kassel. Taking into account various criteria, such as location, actors, accessibility and development potential, the students selected a large number of spaces and summarized the results in an atlas. They then used the proposed parameters to develop criteria to identify the spaces with the highest development potential, for which they then developed urban planning designs.

As part of the Design-build seminar and Workshop 1:1 "Urban Acupuncture - Kassel Reloaded", we want to further develop one of the designs and implement it on a 1:1 scale. The project will take place as part of the DAAD-funded project "UA - Urban Acupuncture - A Strategy of Catalytic Intervention" and the SDG+ Lab. The project will be developed as a cooperation of the chair for...

Organisation:

Two 2-hour meetings per month in person or online. Design Build Workshop at the end of June/beginning of July. The exact dates will be announced later. Good skills in the practical use of simple building materials are desired. Specialized personnel will be commissioned for complex construction works.

Urban Planning

Seminar

[Link to Moodle](#)

[Link to HISPOS](#)

6 Credits

3 Credits to participate in the seminar and Reader

3 Credits for the Workshop

For Bachelor and Master students in Architecture, Urban Planning and Landscape Planning

BILINGUAL

Thursday, 8 am - 10 am

Duration: 25.04.2024 - 18.07.2024

Room 3108

Researching Otherwise: Pluriversal methods in landscape and urban research

Dr. Nitin Bathla

Traditional boundaries within landscape and urban studies have often hindered interdisciplinary dialogue, sensory engagement, and imagination. "Researching Otherwise" seeks to explore the potential of employing sensory, collaborative, and restorative methodologies to create spaces for generating knowledge from diverse perspectives. These methodologies aim to bridge the gap between researchers and their subjects, fostering opportunities for transformative and regenerative futures. The workshop will showcase innovative research methods including drawing, photography, sound recording, filmmaking, walking, and cartography. Through these approaches, participants will embark on journeys exploring multi-species environments, employing cinematic and performative modes of inquiry, uncovering hidden narratives within architectural spaces, and engaging in collaborative ethnographic studies with vulnerable communities.

Participants in the workshop will gain insights into creative research methodologies, opening up fresh avenues for comprehending and interacting with the built environment in meaningful and impactful ways.

References: Bathla, Nitin, Hg. Researching Otherwise: Pluriversal Methodologies for Landscape and Urban Studies. Zürich: gta Verlag, 2024

Target group: Interdisciplinary, including master and bachelor students from Architecture, Urban Planning, Landscape and Urban Studies as well as social scientists

Language: The seminar will be conducted in English – proficiency is not essential, however, a willingness to read and communicate in English is expected.

Urban and Regional Sociology

Block seminar
[Link to Moodle](#)
[Link to HISPOS](#)

6 Credits

For Bachelor and Master students in Architecture, Urban Planning and Landscape Planning

BILINGUAL

Workshop /Blockseminar: 13 -17 May 2024

Spatial Dimensions of Sustainability Transitions: Laboratories, Living Labs, Experiments and Planning

Prof. Dr.-Ing. Markus Leibenath

Western societies need to make a rapid shift towards greater sustainability, also referred to as sustainability transitions. These processes have important spatial dimensions. Cities and urban agglomerations play a prominent role in this process, as they are not only major contributors to the current state of unsustainability, but also the places where change is likely to happen. According to the so-called multi-level perspective, change often starts in small niches and then expands to the level of technological and political regimes. Such niche activities can also be called real-world laboratories, urban living labs or experiments.

The overall aim of this course is to examine the spatial dimensions of the current socio-ecological crisis as well as the implications of the urgently needed socio-ecological transformations for cities, landscapes and regions. Specifically, students will be introduced to different aspects of sustainability labs and experiments in urban, regional and landscape planning.

The seminar consists of three parts. In the first part, the notions of planetary boundaries, Anthropocene, sustainability transitions, transformations, living labs, etc. are introduced through lectures and group discussions.

The second part is dedicated to student presentations based on 1-2 international journal articles each. These will cover topics such as:

- Scaling and rescaling of niche experiments,
- Participation and social selectivity,
- Power in transformation processes, and
- Success factors and enabling conditions.

Finally, in the third part, students are to prepare small case studies. The aim is to combine the findings from the international journal articles with cases (national or international) chosen individually by the participants.

Students are expected to (a) complete a small assignment related to the introductory lectures, (b) give an oral presentation on a specific aspect of the overall topic, (c) engage with the Kassel case, (d) write a small report (no more than 10 pages each) and, above all, (e) actively participate in class discussions.

Teaching and Learning Methods: Lectures and group discussions, student presentations, visits to ongoing living labs in Kassel (e.g. in the framework of the Climate Protection Council Kassel).

The first meeting will take place on Tuesday, 16 April 2024 at 8:00 am.

Landscape Planning and
Communication

Seminar

[Link to Moodle](#)

[Link to HISPOS](#)

6 Credits

For Bachelor and Master students in Architecture, Urban Planning and Landscape Planning

In cooperation with the international master programme 'Agriculture, Ecologies and Society' (FB 11).

ENGLISH

Tuesday 8am - 12pm

16.04.2024 - 16.07.2024

Room 1511

MicroClimatology measurements in Kassel City

M.Sc. Nisha Patel
M.Sc. Shakir Ahmed

Climate and weather data are presented and widely discussed in the public, yet assessing the quality and reliability of climate data is difficult. For the same, it is required to have knowledge about how to collect data, which measuring instruments are used and how are meteorological observations conducted, analysed and interpreted?

In this project, we work on an approach to handle simple meteorological measurement. This project is not only limited to that. Moreover, we go through the entire process of creating a study design, setting up experiments, carrying out measurement campaigns, analysing and interpreting the results for various meteorological variables in the Kassel city.

The aim is to set up and apply the measuring instruments on specific micro-climatological research questions. In these course students will conduct measurement campaign and understand which Local climate zone is climate friendly.

The project is aimed to all students from ASL who would like to have hands-on experience using practical measurement procedures and methods. This helps them to apply their knowledge to understand and interpret climate reports, climate data, and carry out their own simple research project designs e.g. for the final theses. The research questions can be associated with the field of architecture, urban planning or landscape architecture or planning.

Environmental Meteorology

Seminar
[Link to HISPOS](#)

3 Credits

For Bachelor and Master students in Architecture, Urban Planning and Landscape Planning

ENGLISH

Wednesday, 12 am - 2 pm

17.04.2024 - 17.07.2024

Room 3109

Current Research for climate adapted cities

M.Sc. Shakir Ahmed

The changing climate scenarios and development of climate resilient smart cities designs require very detailed consideration of urban climate. The application of meteorological knowledge for urban planning, smart city design and climate adaptation policy can lead to more climate resilient urban regions in the future. In this seminar, the focus will be on current research and related papers of urban climate science in the form of lectures, discussion and presentations. The participants will read, discuss and present current research articles. Guest speakers will be part of the seminar from the field of climatology and present their recent research results. Participants will submit a final assignment of selected topic at the end of the semester.

Environmental Meteorology

Seminar

[Link to Moodle](#)

[Link to HISPOS](#)

3 Credits

For Bachelor and Master students in Landscape Architecture and Landscape Planning

ENGLISH

Thursday, 12 am - 2 pm

18.04.2024 - 18.07.2024

Room 2111

Excursion: Microclimate measurements in Kassel – field work -

M.Sc. Nisha Patel
M.Sc. Shakir Ahmed

Climate and weather data are presented and widely discussed in the public, yet assessing the quality and reliability of climate data is difficult. For the same, it is required to have knowledge about how to collect data, which measuring instruments are used and how are meteorological observations conducted, analysed and interpreted?

In this project, we work on an approach to install meteorological measurements and measure meteorological data. This project is not only limited to that. Moreover, we go through the entire process of creating a study design, setting up experiments, carrying out measurement campaigns, and analysing and interpreting the results for various meteorological variables in Kassel city.

The project is aimed to all students from ASL who would like to have hands-on experience using practical measurement procedures and methods. This helps them to apply their knowledge to understand and interpret climate reports, and climate data, and carry out their own simple research project designs e.g. for the final theses. The research questions can be associated with the field of architecture, urban planning or landscape architecture or planning.

Environmental Meteorology

Excursion
[Link to Moodle](#)
[Link to HISPOS](#)

3 Credits

For Bachelor and Master students in Architecture, Urban Planning and Landscape Planning

Structure: Field work for data collection

ENGLISH