

# Architecture Urban Design

Course Outline  
2020

<b>Course Date</b>	05.07.2020 – 18.07.2020
<b>Class Hours</b>	57 contact hours. Course will be taught in a block style.
<b>Lecturer(s)</b>	Dipl. Ing. Ulla Schuch, Frankfurt UAS (Course Coordinator) Prof. Dipl.-Ing. Carsten Rohde, Frankfurt AUS Prof. Maren Harnack, Frankfurt UAS Prof. Dr. Dipl.-Ing. Caroline Günther, Frankfurt UAS Prof. Dr. Klaus Klemp, HfG Offenbach Dipl.-Des. Pia Scharf, HfG Offenbach
<b>Course Description</b>	<p>Frankfurt am Main belongs to the Rhein-Main metropolitan area with a specific and very diverse atmosphere. The city is characterized by the seat of many national and international banks. The mixture of down-to-earth and bourgeois population, immigration communities from different cultures, and the international trading world shapes a cityscape in which high-rise buildings naturally have their place.</p> <p>The overarching theme of the summer school is an axis called “Eckenheimer Landstraße” which starts in the center of the city and runs through its different historical rings of centric development including the inner and outer Green Belt in Frankfurt. This axis connects the city center with the suburbs of Frankfurt called “Eckenheim” - a little medieval town which became, in the course of city growth, a modern district of Frankfurt.</p> <p>During the summer school, students will explore this axis and understand how it works and feels for the citizens. The interpretation of urban spaces by different groups will be examined and elaborated on in terms of design and planning.</p>
<b>Learning Outcomes and Task</b>	<p>In culturally mixed teams of maximum 5 students per group, students will learn about the historical origin and development of the urban space. They will investigate the current spatial situations and question how public spaces should be formed to include participation from as many people as possible. Students will analyze spatial definitions, structures, design and usability, taking into account different aspects from the lectures: phenomenology of spaces, products in urban open spaces, facades and architecture, benefits of urban open space and archetypes, artificial intelligence, inclusive urban spaces, accessibility, and participation.</p> <p>Students will analyze how people use, acquire, and move around in urban spaces with the following observations:</p> <ul style="list-style-type: none"> <li>• What kind of road networks, visual relationships and orientation axes are available?</li> <li>• Are there any anxious spaces and how can they be eliminated?</li> <li>• What kind of atmospheric situations are in the urban spaces?</li> </ul> <p>Students will compare their findings with corresponding situations from their home countries. From this analysis, they will develop exemplary and speculative</p>

	proposals for urban spaces. This could be in the form of redesigning spaces, or by modifying existing concepts that address both the spatial borders as well as the appropriation of space, for example, through audience-oriented design elements and archetyps, change of route guidance, a site-specific public design or forms of media participation. The proposals have no limits.
<b>Course Method</b>	<p>Various teaching methods will be combined, including lectures, workshops, site visits, and group work.</p> <p>The project work must be logged by each student in a handbook. Students are free to choose how to present their findings. Examples could include texts, photo series, short films, or three-dimensional models.</p>
<b>Course Materials</b>	<p>Students should bring the following materials:</p> <ul style="list-style-type: none"> <li>• Laptops</li> <li>• Sketchbook</li> <li>• Pens and colored pencils</li> </ul> <p>All other materials will be made available or can be purchased during the summer school.</p>
<b>Credits</b>	Students will earn a total of 4 ECTS points for the successful completion of the summer school.
<b>Assessment</b>	Assessment will take place on Friday, July 17 at the University of Art and Design in Offenbach. Students will present their findings in their chosen format to the summer school lecturers. The independent performance of each student within the groups must be clearly demonstrated. The presented works will be critically discussed and evaluated.
<b>Grading</b>	Students will receive one grade on for Architecture and Urban Design based on the German grading scale. This grade will appear on their transcript.

## **GENERAL INFORMATION**

### **Assessment and Credits**

Upon successful completion of the summer course, students will be awarded ECTS points. A single ECTS point is defined as the equivalent of 25-30 hours of student workload, which includes class hours, readings, preparation for class activities, as well as an assessment measure.

Learning will be assessed at the end of the summer course. Lecturers will inform students about the assessment measures at the beginning of the summer course. Students will receive a Transcript of Records showing their grades earned in the course. This document can be presented to their home institution for credit.

### **Grading**

Grades will be awarded based on the German grading system:

1,0-1,3	sehr gut	very good: an outstanding achievement
		good: an achievement that is substantially above average
1,7-2,3	gut	requirements
2,7-3,3	befriedigend	satisfactory: an achievement that satisfies average requirements
3,7-4,7	ausreichend	sufficient: an achievement that still meets the requirements
	nicht	not sufficient / failed: an achievement that does not meet the
5	ausreichend	requirements
NP	No Participation	

### **Email and Moodle Online Learning Platform**

Students are required to use Moodle, our E-Learning Platform. Using Moodle enables students to stay in contact with program administration, lecturers, and fellow students. We also expect students to check their emails on a regular basis. All course materials will be posted on Moodle.

### **Professional and Class Participation**

Class participation is considered a requirement for successfully completing the program. An attendance list will be issued for each class. Student questions, answers, comments, and insights over the course will not only benefit the whole class, but it will also ensure that students have a better understanding of the class material and contribute to their overall academic success. Please avoid being late for class, not turning off your cell phone before class, leaving class before the end of it, talking while someone else (either the professor or one of your fellow students) is talking, and any other unprofessional conduct.

**Attendance**

Students should attend each class. If students have to miss a class, they should a) complete the required homework or readings, b) get copies of the notes presented that day, and c) talk with classmates about what they missed. Students also need to inform their lecturer if they need to miss class. This can be done in person or via email.

**Academic Honesty**

Students caught cheating or plagiarizing will fail, at our discretion, either the assignment in question or the entire program.