

## **Vorlesungsverzeichnis**

M.Sc. Integrated Urban Development and Design  
(PO 2018)

Winter 2019/20

Stand 13.07.2020

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**M.Sc. Integrated Urban Development and Design (PO 2018)****117120506 Ringvorlesung Graduiertenkolleg "Identität und Erbe"**

**S. Langner, M. Lüthy, H. Meier, B. Schönig, I. Weizman, M. Welch Guerra**      Verant. SWS:      2

Vorlesung

Di, gerade Wo, 18:30 - 20:30, Marienstraße 13 C - Hörsaal D, 12.11.2019 - 10.12.2019

Di, Einzel, 18:30 - 20:30, Marienstraße 13 C - Hörsaal D, 21.01.2020 - 21.01.2020

Mi, Einzel, 08:30 - 11:00, Geschwister-Scholl-Str.8A - Repräsentationsraum 109, 19.02.2020 - 19.02.2020

Do, Einzel, 08:30 - 12:30, Geschwister-Scholl-Str.8A - Repräsentationsraum 109, 05.03.2020 - 05.03.2020

**Beschreibung**

Die Themen und Termine der Vorlesungsreihe sind aktuell abrufbar über die Homepage des Lehrstuhls Denkmalpflege und Baugeschichte.

<http://www.identitaet-und-erbe.org/category/veranstaltungen/>

**Bemerkung**

Unter dem Link sind die Vorlesungstermine aufgelistet: <https://www.identitaet-und-erbe.org/category/veranstaltungen/semestertermine/>

**Leistungsnachweis**

Testat: 10-Minuten-Vortrag

Note: kurzer Essay (ca. 5 Seiten) sowie ein 10-Minuten-Vortrag

Es gilt, zum Thema der Ring-VL eigene Überlegungen anzustellen. Dabei kann zu einem oder mehreren Vorträgen Bezug genommen werden und es bleibt freigestellt wie eng am Thema geblieben wird. Auch können eigenständige Ausführungen zum Gesamtthema "Identität & Erbe" ausgeführt werden.

Themenbeschreibung des Grako auf der Webseite: <http://www.identitaet-und-erbe.org/>

**118221205 Research in Urban Design and Urban Planning**

**B. Schönig, S. Rudder, S. Langner**      Verant. SWS:      2

Vorlesung

Mo, wöch., 15:15 - 16:45, Belvederer Allee 5 - Seminarraum 005, 14.10.2019 - 27.01.2020

Mo, Einzel, 15:15 - 16:45, Bauhausstraße 7b - Seminarraum 004, 28.10.2019 - 28.10.2019

Mo, Einzel, 15:15 - 16:45, Steubenstraße 6, Haus F - Hörsaal K20, 02.12.2019 - 02.12.2019

**Beschreibung**

The lecture focuses on recent debates in urban research deriving from the perspectives of urban planning, urban design and landscape planning and architecture. Starting from these debates, it discusses methodological questions applied in different fields and contexts of urban and planning research.

**118222405 Parametric Urban Design and Analysis**

**S. Schneider, A. Abdulmawla, E. Fuchkina**

Veranst. SWS: 2

Seminar

Di, wöch., 15:15 - 16:45, Belvederer Allee 1a - Allg. Medienpool 003, 15.10.2019 - 04.02.2020

**Beschreibung**

Cities are complex human-made objects. They consist of thousands of elements and need to satisfy numerous human needs. The definition of urban form (street network, plots, building volumes) is a crucial step in the planning of cities because it has the longest lasting effect on their social, economic and ecological performance. Thus, this step needs to be undertaken with greatest care. In this course we will deal with computational methods to support this process. Firstly, you will learn to create parametric models, that allow to quickly generate a large amount of design variants. Secondly, you will get introduced to spatial analysis methods (density, visibility and accessibility) in order to identify different (human centered) qualities of the generated urban forms.

The theories and methods you learn in this class provide the basic theoretical and technological framework for integrated urban development and design, which we will further deepen in the study project in the next semester.

**engl. Beschreibung**

The definition of urban form (street network, plots, building volumes) is a crucial step in the planning of cities because it has the longest lasting effect on their social, economic and ecological performance. Thus, this step needs to be undertaken with greatest care. In this course we will deal with computational methods to support this process. Firstly, you will learn to create parametric models, that allow to quickly generate a large amount of design variants. Secondly, you will get introduced to spatial analysis methods (density, visibility and accessibility) in order to identify different (human centered) qualities of the generated structures.

The knowledge provided through online seminars will be deepened in consultations and documented in several exercises. No prior technical knowledge is required.

**Bemerkung**

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**118223701 Chinese Culture and Society in the Perspective of Urban Development and Architecture**

Veranst. SWS: 2

Seminar

**119220203 Educational architecture: Insight, Innovation, Inspiration****S. Huang**

Veranst. SWS: 2

Seminar

Mi, wöch., 09:15 - 10:45, Bauhausstraße 9c - Arbeitsraum 004, 16.10.2019 - 29.01.2020

**Beschreibung**

In next summer semester 2020, we will offer an innovative space design and development project in the metropolis of Shenzhen, which aims at creating cutting-edge spaces for educational institutions, research centers and will be constructed in real scale. Considering the complexity of global interrelations, integrating innovative urban strategies with spatial design and the intricacy of multi-cultural settings, in this winter semester, we therefore offer a preparation seminar to this upcoming semester project.

Aiming at exploring insight of innovative spaces and hunting for the inspiration, this seminar consists of 3 components:

- a) Academic discussion of developing an educational innovative locality for creative milieus in various scales: from macro urban setting to meso neighborhood, for instance, how can urban stakeholders foster an innovation-friendly environment through policy making, urban design and real estate management? From single architecture to micro room design, for example, how can architects cooperate with psychologists, together with artist and digital media designers, getting inspiration from educationalists, to play an important role in creating innovative educational space? This section invites an open discussion about the related essential and required criteria for creating an innovative space which simultaneously inspires the users.
- b) Empirical dialogue of the state-of-the-art global case studies. This section offers an overview of related case studies from all over the world. Each one of the case studies will be discussed in depth, together with its urban governance background as well as its architectural design.
- c) Culture exchange. When the West meets the East, there are many differences and contrasts that need to be mediated. In this section, 3 guest lecturers from Europe and China will be invited to give different insights of university planning in their own urban context. This section also includes an introduction to a basic insight of Chinese culture which allows your design to be contextualized into local climates and settings.

These 3 components stimulate the synergy of producing a convincing design scheme which fits into the current market niche.

Through this seminar, you will be prepared both academically and culturally to the project and the fully funded excursion to Shenzhen in the summer semester 2020.

### 119221203 Augmented City

**S. Mandic, S. Rudder**

Veranst. SWS: 2

Seminar

Di, unger. Wo, 13:30 - 16:45, Belvederer Allee 5 - Seminarraum 005, 22.10.2019 - 28.01.2020

Do, Einzel, 09:00 - 09:30, Abgabe an der Professur, 13.02.2020 - 13.02.2020

#### Beschreibung

Augmented reality (AR) is gaining importance rapidly in all spheres of our collective existence. A rendered design proposal – until now existing only in virtual or on paper, and the urban environment where this proposal should be implemented, can now exist in one reality. With the rise of smartphone devices capable of producing and displaying interactive augmented reality environments, the vast potential of AR has become available to anyone at any place at any time. On one side, there are many concerns and critiques forecasting that AR will become a real-world amplification of what we are seeing online as an advertisement and social media. On the other, a 2017 study of the game's play, found that AR added depth to player's experience of public space.

In this seminar, we will be joining the debate and exploration of this new field under the question: what are the actual possibilities of augmented reality in urban design? Is it just a playground for the companies to project advertisements onto the soccer field during a match or visually recreate dead artists to appear on a concert stage? Or, is the democratization of the urban design and city planning through AR and smartphones a significant shift in the agency when negotiating over the urban?

In the first part of the seminar, we will read texts, which will set up a theoretical base and frame the scope of our discussions. Once we have outlined the issues, we will utilize AR tools to address these issues. For this reason, students interested in this course should have curiosity and interest in the use of apps and smartphones. However, previous knowledge of coding or any developer programs is not necessary. An instructional workshop will be provided during the course. Additionally, you should have or be able to acquire for the duration of the course either an android or iOS-operated smartphone (alternately a tablet), and a laptop.

### 119222805 Solidarity Cities

**M. Neßler, B. Zamzow**

Veranst. SWS: 2

Seminar

Mo, wöch., 17:00 - 20:15, Van-de-Velde-Bau HP05, 14.10.2019 - 21.10.2019  
 Mo, wöch., 17:00 - 18:30, Geschwister-Scholl-Str.8A - Seminarraum 105, 11.11.2019 - 18.11.2019  
 Mo, Einzel, 17:00 - 20:15, Van-de-Velde-Bau HP05, 25.11.2019 - 25.11.2019  
 Mo, unger. Wo, 17:00 - 18:30, Geschwister-Scholl-Str.8A - Seminarraum 105, 02.12.2019 - 16.12.2019  
 Block, 05.12.2019 - 06.12.2019

### Beschreibung

How can we create cities that are inclusive – especially for those who are excluded from public services or even excluded from a city (and a country)? The seminar "Solidarity Cities" aims to explore the interrelations between urban spaces, migration and political and activist strategies for an inclusive and humanitarian city. Conceived as a cooperation between the MFA program of "Public Art and New Artistic Strategies" and the Bachelor of "Urbanistik", it prepares students to better understand urban politics within the EU's migration regime from a social science perspective. Additionally, it engages students in the critical reflection and artistic production around the subject of solidarity cities. Students are free to join an interdisciplinary group focussing on a theoretical or an artistic approach. "Solidarity Cities" tackles questions of national and transnational migration regimes and cities' agencies as well as intermunicipal networks of social movements and political actors. There is the chance to discuss the topic with international examples as well as within the local context of Thuringia. The seminar is embedded in the so called "Urban Thinkers Campus". This includes a conference in cooperation with the UN Habitat and the Thuringia State Ministry of Migration, Justice and Consumer Protection that will take place in December 2019. The students will get the opportunity to participate at the conference with a theoretical or artistic project.

The seminar consists of three parts:

- x Input sessions in October
- x Mentored group work in November
- x "Urban Thinkers Campus" Conference in December

Students are requested to produce a theoretical or artistic output for the conference. Eventually, there is the opportunity to exhibit the works at the Bauhaus Museum. The seminar will be taught in English or German (according to the students' needs there is the possibility to split up into groups).

Richtet sich an: 7. Semester Urbanistik (B.Sc.). Who else is interested can send a motivation letter to: [Brigitte.zamzow@uni-weimar.de](mailto:Brigitte.zamzow@uni-weimar.de)

## 119223302 Evolutionary Design Methods (EDM) - Advanced

**R. König**

Veranst. SWS: 2

Seminar

Di, wöch., 13:30 - 15:00, Belvederer Allee 1a - Allg. Medienpool 003, 15.10.2019 - 28.01.2020

### Beschreibung

Voraussetzung für die Belegung dieses Kurses ist die Teilnahme an einem Kurs der Professur Computational Architecture in einem der letzten Semester, oder gute Programmierkenntnisse. In diesem Seminar werden vor allem die Programmier-Fähigkeiten und deren kreative Anwendung vertieft.

Inhaltlich befassen wir uns mit der Kombination verschiedener räumlicher Analysemethoden mit innovativen generativen Methoden und evolutionären Algorithmen zur Optimierung bestimmter Aspekte urbaner Planungen, städtebaulicher oder architektonischer Entwürfe. Die im Rahmen von Online-Seminaren vermittelten Kenntnisse werden in Konsultationen vertieft. Neben regelmäßigen Übungsaufgaben besteht die Semesterleistung in der Implementierung einer selbst definierten Aufgabe, welche die im Rahmen des Seminars erlernten Fähigkeiten anhand eines praktischen Beispiels anwendet.

## 119223303 Urban Modeling and Simulation (UMS) - Introduction

**R. König**

Veranst. SWS: 2

Seminar

Mi, wöch., 11:00 - 12:30, Belvederer Allee 1a - Allg. Medienpool 003, 16.10.2019 - 05.02.2020

### Beschreibung

Im Rahmen des Seminars werden die Teilnehmer in Methoden der Stadtsimulation eingeführt. Wir werden uns mit der Modellierung komplexer räumlicher Systeme auf regionaler und urbaner Ebene befassen. Es werden Analyse zur Nutzung urbaner Strukturen eingeführt (z.B. Fußgängerströme oder ökonomische Potentiale) sowie Modelle für Interaktionen von Flächennutzungen vorgestellt. Es wird vorgestellt, wie mittels System Dynamics Modellen zeitliche Veränderungen von „Stocks and Flows“ simuliert werden können.

### Bemerkung

Die im Rahmen von Online-Seminaren vermittelten Kenntnisse werden in Konsultationen vertieft und anhand mehrerer Übungsaufgaben belegt. Es sind keine technischen Vorkenntnisse erforderlich.

## 119223701 Placemaking Lab: The Analysis of Public Space

**N.N., P. Schmidt**

Veranst. SWS: 4

Seminar

Fr, wöch., 09:15 - 12:30, Bauhausstraße 9c - Arbeitsraum 004, 18.10.2019 - 31.01.2020

### Beschreibung

The workshop course introduces students to tools and techniques for analyzing the public realm in cities and the behavior of people within it. Students will learn that the design or transformation of new and existing public spaces and the development of management strategies depend on rigorous analyses of existing urban conditions and the needs and activity patterns of public space users. Students will learn to observe public spaces through the use of statistical data collection, interviews, surveys, photography, and video. Students will learn to analyze spatial characteristics involving use, circulation, programming, amenities, landscape, etc. Students will use conceptual diagrams, mapping, and architectural drawings to communicate findings, and propose programming and design solutions.

## 119223702 History and Theory of Public Space

Veranst. SWS: 2

Seminar

Mo, wöch., 11:00 - 12:30, Bauhausstraße 9c - Arbeitsraum 004, 14.10.2019 - 27.01.2020

### Beschreibung

Placemaking is a transdisciplinary approach to the shaping of public space and urban settlements to support the needs and desires of communities. Placemakers benefit from a holistic understanding of urbanism and especially how people experience and transform "place" and, in turn, are transformed by it. This seminar course lays some of the foundation for students of placemaking to equip them with a broad understanding of public space, its place in cities and urban settlements, and the various approaches that have developed over the past sixty years to study its use and role. It also looks at how the concept of "place" as a focus of study has evolved in the past few decades, especially in philosophy and humanistic geography, with the renewed interest in human experience as integrally rooted in place. Students in this course will develop a knowledge of the broad themes and debates in a variety of disciplines—geography, philosophy, sociology, urbanism-- that relate to the use, creation and transformation of public space as "place" and its impact on people, both individually and in communities. Students will also become familiar with the theories and skills that planners, designers and policy-makers draw upon to critically evaluate public space so as to inform placemaking decisions. Through readings, discussions, hands-on workshops, diaries and practical applications, students will acquire the theoretical and historical knowledge necessary to evaluate places and begin to formulate placemaking proposals. This course is required for participants taking part in the Placemaking Lab.

## 119223901 European Cities

**D. Zupan**

Veranst. SWS: 2

Vorlesung

Do, wöch., 17:00 - 18:30, Coudraystraße 9 A - Hörsaal 6, 17.10.2019 - 06.02.2020

Do, Einzel, 13:30 - 15:00, Marienstraße 13 C - Hörsaal D, 20.02.2020 - 20.02.2020

### Beschreibung

What is the "European City"? How did cities in Europe develop historically? And what are trends and challenges that characterize contemporary European urban development?

By engaging with these questions, the lecture provides basic and interdisciplinary knowledge on European urban development. It discusses central concepts related to the "European City", provides an overview of foundational research, and explores new strands in urban studies. It illustrates these developments with case studies from different European cities. In the first part, the lecture reflects on the history of urban development and the material and immaterial urban heritage in European cities, and engages with the analytical and normative dimensions of the "European City". In the second part, it confronts the conceptual and theoretical concepts with current socio-spatial, economic and political developments in different European cities, such as neoliberal urbanism, processes of postsocialist urban transformation or the construction of heritage.

### Leistungsnachweis

Written Test / Greate

## 1520020 Denkmalpflege und Heritage Management

**H. Meier, I. Engelmann, G. Spiegel**

Veranst. SWS: 2

Vorlesung

Di, wöch., 17:00 - 18:30, Steubenstraße 6, Haus F - Hörsaal K20, 15.10.2019 - 28.01.2020

Di, Einzel, 13:30 - 15:00, Steubenstraße 6, Haus F - Hörsaal K20, 18.02.2020 - 18.02.2020

### Beschreibung

Die Vorlesung vermittelt eine architekturenspezifische Einführung in die Aufgaben, Geschichte, Theorie und Methoden der Denkmalpflege. Ein Schwerpunkt bilden aktuelle Fragen, Debatten und Ansätze, wobei auch internationale Aspekte Beachtung finden. Diskutiert werden u.a. folgende Themen: Gegenstand, Aufgaben und Institutionen der Denkmalpflege; Denkmalpflege als Spezifikum der Moderne; Denkmalbegriffe; Denkmalwerte; der Architekt/ die Architektin am Denkmal; denkmalpflegerische Praxis von der Befundanalyse und -dokumentation über Konservierung und Reparatur bis zu Umnutzung und Ergänzungsbauten; städtebauliche Denkmalpflege; inter- und transnationale sowie interkulturelle Aspekte der Denkmalpflege.

### Leistungsnachweis

schriftliche Prüfung

## 1744282 Introduction to GIS

**M. Abdelaziz Ibrahim Mousa**

Veranst. SWS: 2

Seminar

Do, wöch., 13:30 - 15:00, Bauhausstraße 9c - Arbeitsraum 004, 17.10.2019 - 30.01.2020

### Beschreibung

Geographic Information Systems (GIS) are a useful tool for multiple disciplines and user groups. In urban development and planning, different constituencies like local authorities interact through GIS e.g. applying it in environmental agencies, transportation, energy, resource and waste management, retail, disaster management, and socio-economics. Collecting, managing, analysing and visualising data with GIS as an information sharing tool can help in different stages of planning processes – from identifying problems to evaluating different planning proposals. Working with GIS allows to create easy understandable maps and to enable communication processes.

This course introduces different practices and applications of GIS in the wider context of urban development. It suits various users from different backgrounds who are interested in spatial information and mapping. Next to a theoretical insight to GIS, in practical applications participants will learn how to create maps by using ESRI ArcGIS software and get an insight in how experts are using GIS for different purposes related to questions of planning and design. Assignments and short tests have to be accomplished during the exercise based seminar.

## 2909021 International Case Studies

**J. Uhlmann, M. Rünker, U. Plank-Wiedenbeck, P. Schmidt**      Verant. SWS:      4

Vorlesung

Mo, wöch., 19:00 - 20:30, Coudraystraße 11 C - Seminarraum/Hörsaal 001, 07.10.2019 - 03.02.2020

Mo, Einzel, 19:00 - 20:30, Marienstraße 13 C - Hörsaal A, 21.10.2019 - 21.10.2019

Mo, Einzel, 19:00 - 20:30, Marienstraße 13 C - Hörsaal A, 25.11.2019 - 25.11.2019

Mo, Einzel, 19:00 - 20:30, Marienstraße 13 C - Hörsaal A, 06.01.2020 - 06.01.2020

### Beschreibung

**Teil A:** Wie können wir nachhaltige Mobilität gestalten und unsere Städte lebenswerter machen? Diese Antwort wird durch Präsentationen von internationalen Best-Practice Lösungen beantwortet. Gastdozenten stellen Planungsprozesse aus dem internationalen Bereich mit Schwerpunkt Urbane Räume vor. In einem Begleitseminar werden die Themen und ihre Übertragbarkeit diskutiert.

**Teil B:** Exkursion in eine Europäische Stadt (z.B. Fahrradstadt Kopenhagen, Hafen City Hamburg, DLR Berlin u.a.). Informationen werden noch bekanntgegeben.

Die Kosten für die Exkursion müssen von den Teilnehmern

*Die Kosten für die Exkursion werden möglichst gering gehalten und müssen vom Teilnehmenden gezahlt werden.*

### Bemerkung

Ringvorlesung in Kooperation mit der Fachhochschule Erfurt, Institut Verkehr und Raum

Im Wechsel Gastvortrag und Begleitseminar.

Auf Grund der Exkursion können max. 25 Personen teilnehmen.

Informationsveranstaltung am 14.10.19 um 19:00

Exkursion 03.11.-06.11. nach Wien. Kostenbeitrag 90€. Die Exkursionsteilnahme ist verpflichtend.

### Voraussetzungen

Teilnehmeranzahl auf 25 begrenzt. Bewerbung per Mail an [vsp@bauing.uni-weimar.de](mailto:vsp@bauing.uni-weimar.de) bis 16.10.19 23:55 (maximal eine Seite A4)

### Leistungsnachweis

**Digitales Poster und Pitch mit mündlicher Prüfung** „International Case Studies“ / (100%) / WiSe

## Advanced Urbanism

## 118220202 Real Estate Development

**B. Nentwig, S. Huang, N.N.**

Veranst. SWS: 4

Integrierte Vorlesung

Di, wöch., 09:15 - 10:45, Bauhausstraße 9c - Arbeitsraum 004, Reflexive Urban Practice, 15.10.2019 - 04.02.2020

Di, wöch., 11:00 - 12:30, Bauhausstraße 9c - Arbeitsraum 004, 15.10.2019 - 04.02.2020

### Beschreibung

This course consists of lecture and the complementary seminar, which offers an opportunity integrating architect, urban planner, designer all together to explore the topic of real estate development.

The lecture series focus on the main topics of real estate and urban development, such as analyzing trends of the real estate market, offering economic perspectives in various phases of project development, introducing different property types together with different social milieus.

Additional to this lecture, there is an accompanied seminar 'Integrated Real Estate Development Seminar' which allows you to exercise the knowledge which you collect from the lecture.

In order to acquire 6 Credit Points in total, you must attend both lecture and the seminar.

## 118223501 Academic Skills

**L. Vollmer**

Veranst. SWS: 2

Übung

Di, wöch., 13:30 - 15:00, Bauhausstraße 9c - Arbeitsraum 004, 15.10.2019 - 04.02.2020

### Beschreibung

At the beginning we will deal with the process of production of scientific knowledge as such considering basic 'rules' of scientific work. As learning by doing is usually a successful way which makes us experiencing the specific demands of a research process you will work in the course in small teams defining and planning your own research project. Starting the practical work we will first deal with different sources of information, how to decode and evaluate them as wells as how to quote and organize them properly in scientific working and writing. Now having an idea how and where to gather information you will define your own research question and develop a research concept step by step going from a proper wording of the research question to the selection of fitting research methods, time planning and documentation.

### engl. Beschreibung/ Kurzkomentar

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## 118223704 Moderating Planning Processes

Übung

Veranst. SWS: 2

Do, Einzel, 09:15 - 15:00, Bauhausstraße 9c - Arbeitsraum 004, 24.10.2019 - 24.10.2019  
 Do, wöch., 09:15 - 15:00, Bauhausstraße 9c - Arbeitsraum 004, 07.11.2019 - 14.11.2019  
 Do, Einzel, 09:15 - 16:45, Bauhausstraße 9c - Arbeitsraum 004, 28.11.2019 - 28.11.2019

### Beschreibung

Integrated development and design processes require skills to effectively communicate with multiple urban actors, ranging from project stakeholders to citizen audiences. Fundamental knowledge of moderation is an important asset for the work with different interest groups in the urban sphere.

The exercise course introduces basic moderation skills to meet today's challenges in the field integrated urban development and design, such as cooperative planning, mediation, and project evaluation. This includes the accurate detection of different interests, strategies for multi-interest decisions, and to work with potentially conflicting positions.

The lecture teaches tools to guide group meetings and planning workshops towards a productive output. Practical exercise sessions address techniques to visualise and to moderate planning related issues. The implementation of informal planning strategies and dialogue based communication are discussed in the course.

### Bemerkung

Start: 12.10.2015

weitere Termine: 09.11.2015, 07.12.2015, 18.01.2016

## 118220204 Urban Development and Design

**B. Nentwig, N.N., P. Schmidt**

Veranst. SWS: 2

Vorlesung

Mo, wöch., 17:00 - 18:30, Bauhausstraße 9c - Arbeitsraum 004, 21.10.2019 - 03.02.2020

Mo, Einzel, 17:00 - 18:30, Steubenstraße 6, Haus F - Hörsaal K20, 16.12.2019 - 16.12.2019

## Reflective Urban Practice

### 118220202 Real Estate Development

**B. Nentwig, S. Huang, N.N.**

Veranst. SWS: 4

Integrierte Vorlesung

Di, wöch., 09:15 - 10:45, Bauhausstraße 9c - Arbeitsraum 004, Refeective Urban Practice, 15.10.2019 - 04.02.2020

Di, wöch., 11:00 - 12:30, Bauhausstraße 9c - Arbeitsraum 004, 15.10.2019 - 04.02.2020

### Beschreibung

This course consists of lecture and the complementary seminar, which offers an opportunity integrating architect, urban planner, designer all together to explore the topic of real estate development.

The lecture series focus on the main topics of real estate and urban development, such as analyzing trends of the real estate market, offering economic perspectives in various phases of project development, introducing different property types together with different social milieus.

Additional to this lecture, there is an accompanied seminar 'Integrated Real Estate Development Seminar' which allows you to exercise the knowledge which you collect from the lecture.

In order to acquire 6 Credit Points in total, you must attend both lecture and the seminar.

**118223501 Academic Skills****L. Vollmer**

Veranst. SWS: 2

Übung

Di, wöch., 13:30 - 15:00, Bauhausstraße 9c - Arbeitsraum 004, 15.10.2019 - 04.02.2020

**Beschreibung**

At the beginning we will deal with the process of production of scientific knowledge as such considering basic 'rules' of scientific work. As learning by doing is usually a successful way which makes us experiencing the specific demands of a research process you will work in the course in small teams defining and planning your own research project. Starting the practical work we will first deal with different sources of information, how to decode and evaluate them as wells as how to quote and organize them properly in scientific working and writing. Now having an idea how and where to gather information you will define your own research question and develop a research concept step by step going from a proper wording of the research question to the selection of fitting research methods, time planning and documentation.

**engl. Beschreibung/ Kurzkomentar**

At the beginning we will deal with the process of production of scientific knowledge as such considering basic 'rules' of scientific work. As learning by doing is usually a successful way which makes us experiencing the specific demands of a research process you will work in the course in small teams defining and planning your own research project. Starting the practical work we will first deal with different sources of information, how to decode and evaluate them as wells as how to quote and organize them properly in scientific working and writing. Now having an idea how and where to gather information you will define your own research question and develop a research concept step by step going from a proper wording of the research question to the selection of fitting research methods, time planning and documentation.

**118223704 Moderating Planning Processes**

Veranst. SWS: 2

Übung

Do, Einzel, 09:15 - 15:00, Bauhausstraße 9c - Arbeitsraum 004, 24.10.2019 - 24.10.2019

Do, wöch., 09:15 - 15:00, Bauhausstraße 9c - Arbeitsraum 004, 07.11.2019 - 14.11.2019

Do, Einzel, 09:15 - 16:45, Bauhausstraße 9c - Arbeitsraum 004, 28.11.2019 - 28.11.2019

**Beschreibung**

Integrated development and design processes require skills to effectively communicate with multiple urban actors, ranging from project stakeholders to citizen audiences. Fundamental knowledge of moderation is an important asset for the work with different interest groups in the urban sphere.

The exercise course introduces basic moderation skills to meet today's challenges in the field integrated urban development and design, such as cooperative planning, mediation, and project evaluation. This includes the accurate detection of different interests, strategies for multi-interest decisions, and to work with potentially conflicting positions.

The lecture teaches tools to guide group meetings and planning workshops towards a productive output. Practical exercise sessions address techniques to visualise and to moderate planning related issues. The implementation of informal planning strategies and dialogue based communication are discussed in the course.

**Bemerkung**

Start: 12.10.2015

weitere Termine: 09.11.2015, 07.12.2015, 18.01.2016

**744294 Model Project Forum/ Seminar**
**B. Nentwig, P. Schmidt**

Veranst. SWS: 4

Seminar

BlockSat., 09:15 - 20:00, 09.10.2019 - 19.10.2019

**Beschreibung**

In this module, the International Model Project Forum is prepared in different steps. The seminar's goal is to exchange about and learn from different projects in the field of urban practice where third semester students have been involved during their Model Project semester in the winter semester 2019/20. The seminar challenges students to contextualise the own individual practical work and research experience into a broader context of reflective urban practice and research. This allows participants to deepen the understanding between practice and theory, to contribute real-world-experience in a reflective way and to develop a own set of interdisciplinary approaches within their individual professional role. The seminar also prepares students to hold a lecture dedicated to the International Model Project Forum, which closes as a highlight of the academic training. For this public academic event International Model Project Partners are invited to the forum as senior experts and critiques to the student presentations.

Course structure and requirements The seminar mainly consist of three phases and is accompanied through a virtual class-room, including a guided course with specific due dates, individual and groupwise online-consultations, life-meetings of the entire group and P2P-meetings as well as video-based presentation-coaching through Adobe Connect.

Course requirements include a final presentation, an interim report and a final report (25-30 pages) which is handed in online and as a printed version. After final rehearsals the module closes with the 20th International "Model Project Forum" (end of April 2020), requiring students attendance in Weimar or any selected place where the forum takes place. The forum fosters a critical but practice -related discussion among students and model project partners who are attending as guest critiques.

**Learning Objectives**

In this module students develop an in-depth understanding and exchange about professional fields dedicated to integrated urban development in an international context. Participants reflect the self-positioning and self-understanding of their professional role in the sense of 'Reflective Practice' related to urban strategies and interdisciplinary planning approaches. The final goal is to focus individual experiences about 'Good Practice' through adequate professional project-based training and praxis reflection.

**engl. Beschreibung/ Kurzkomentar**

In this module, the International **Model Project Forum** is prepared in different steps. The seminar's goal is to exchange about and learn from different projects in the field of urban practice where third semester students have been involved during their Model Project semester in the winter semester 2018/19. The seminar challenges students to contextualise the own individual practical work and research experience into a broader context of reflective urban practice and research. This allows participants to deepen the understanding between practice and theory, to contribute real-world-experience in a reflective way and to develop a own set of interdisciplinary approaches within their individual professional role. The seminar also prepares students to hold a lecture dedicated to the International Model Project Forum, which closes as a highlight of the academic training. For this public academic event International Model Project Partners are invited to the forum as senior experts and critiques to the student presentations.

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Participation is mandatory for third semester students in Integrated Urban Development and Design – Reflective Urban Practice (IUDD-RUP).

Class based on continuous and active participation.

### Bemerkung

Participation is mandatory for third semester students in Reflective Urban Practice.

Class based on continuous and active participation.

## 118220204 Urban Development and Design

**B. Nentwig, N.N., P. Schmidt**

Veranst. SWS: 2

Vorlesung

Mo, wöch., 17:00 - 18:30, Bauhausstraße 9c - Arbeitsraum 004, 21.10.2019 - 03.02.2020

Mo, Einzel, 17:00 - 18:30, Steubenstraße 6, Haus F - Hörsaal K20, 16.12.2019 - 16.12.2019

## 118223705 Reflective Urban Practice – Model Project Preparatory Course

**P. Schmidt**

Veranst. SWS: 2

Seminar

Mo, wöch., 09:15 - 10:30, Bauhausstraße 9c - Arbeitsraum 004, 14.10.2019 - 27.01.2020

### engl. Beschreibung/ Kurzkomentar

The Model Project Preparatory Course "Reflective Urban Practice" introduces course participants to current trends in urban development and interdisciplinary approaches that target on "good practice" in applied research, practice and administration. With the diverse professional fields existing in the field of urban development and design participants are prepared to streamline their existing experience for the application at a Model Project Partner. The seminar serves as preparation for the application and placement phase prior to the Model Project semester in autumn/winter 2019. The "**Model Project**" (24 CP) is the praxis semester that takes place world-wide at a selected "Model Project Partner" (offices, institutions, administration) for the purpose of practical training. The internship arrangement (minimum 3 months) is related to urban design, planning, research and development. The training place is either proposed through the programme or the student, and approved through the coordinator of the Model Projects.

### Learning Objectives

Besides an introduction to the 'Model Projects Integrated Urban Development and Design' students learn how to link their existing professional experience and interests to a broader field of professional activities related to planning and design. They present and reflect their professional experience. In a second part, the students are coached to further develop their specific interests and communicate them in their professional portfolio and actively take part in the targeted application for the reflective practice semester. First semester students are also attending the Model Project Forum to get first-hand impressions of content and form of different experiences from last semester's Model Projects.

Participation is mandatory for first semester students in Integrated Urban Development and Design - Reflective Urban Practice (IUDD-RUP).

Class based on continuous and active participation.

**Bemerkung**

target group: Master Integrated Urban Development and Design (IUDD – RUP) 1st Semester

language: English

start: 12.10.2018

registration: through BISON online platform