

Schedule of Lectures

„Sustainable Urban Development (SUD)“

winter term 2018/19

for students of the **first semester**

**Kindly note: Please consult LSF-Link for current information
and current announcements.**

**Please make familiar with the LSF (electronic Schedule of
Lectures) from our University.**

**The given link also informs you in which modules the
courses are accepted.**

Important! The registration for participation in the courses and the participation in the examinations of the selected courses are two different issues! Kindly note: Only in the courses, in which you registered for exams and in which you have successfully completed the examination you can receive credits!

For participation in the courses please send an email to the Lecturer. For the examination of the courses you have to apply and register online or by writing to the examination office during the specified registration period from the University. Information about the registration period, other audit information and templates from the examination office can be found here (this term from November, 5th until November, 16th)

https://www.uni-due.de/verwaltung/pruefungswesen/e_sustainable_urban_tech_startseite.php

Mrs. Svenja Dahl (svenja.dahl@uni-due.de) from the central examination office of the University is responsible e.g. for the registrations of the examinations and the recording of all your results. All courses in which you are registered for the examination will be listed on your transcript of records. In the LSF you can see and print the transcript with all the results of your examinations.

Overview

Sustainable Urban Development				
No. of Module	Title of the Course	Lecturer	Time Schedule	Type of course
1	Integrative Module I - Introduction to Urban Systems			
1.1	RUHR LECTURE – Key Issues in Metropolitan Research (en) (Pflicht)	Gurr/Schmidt et al.	Always Tuesdays (5pm until 8pm (latest); only 6 meetings! • 16th Oct and 6th Nov 2018; Venue: Campus Essen (Room: R12 S00 H12, Glaspavillon) • 27th Nov and 11th Dec, 2018; Venue: TU Dortmund (Room: Campus Süd, Rudolf-Chaudoire-Pavillon); • 8th Jan, 2019 and 22th Jan, 2019 Venue: Ruhr Universität Bochum (HZ 100)	Lecture
1.2	Introduction: Sustainable Urban Development (en) (Pflicht)	Krumme	Wednesdays (4pm until 6pm) (start October 17th)	Lecture
1.3	Introduction: Urban Culture, Society and Space (en) (Pflicht)	Gurr/Wehling	Wednesdays (12noon until 2pm) (start October 17th)	Lecture
1.4	Introduction: Integrated Urban Development (en) (Pflicht)	Schmidt/Casanova	Wednesdays (10am until 12 noon) (start October 17th)	Lecture

de = in German; en = in English; grey highlighted = compulsory courses , yellow highlighted = attendance is highly recommended

Sustainable Urban Development				
No. of Module	Title of the Course	Lecturer	Time Schedule	Type of course
2A	Introductory Module - Sustainable Urban Development (students choose two of the following courses)			
2A.1	Statistical Methods and GIS in urban Studies (de/en) (Attendance highly recommended, in preparation for Module 4)	Sattler	Block 1 (German): February 5th and 6th , 2019 (9:30am bis 4.30 pm) or Block 2 (English): February 12th and 13th , 2019 (9:30am bis 4.30 pm) Further meetings during the summer term parallel and in addition to Module 4; if students want to receive 5 credits, all meetings must be completed during the winter and summer term (incl. examination)	Blocks (please choose block 1 or 2)
2A.2	Urban Infrastructures (en)	Schmidt et al.	Mondays 7th Jan, 2019 14th Jan, 2019 21st Jan, 2019 28th, Jan 2019 4th Feb, 2019 Written examination 11th Feb, 2019, 10am - 12 am (only 90 minutes)	Blocks (you have to visit all blocks)
2A.3	Climate Change and Adaptation Strategies within Urban Areas (en)	Melkonyan	Start and Kick off: October 12th, 2018 (fr), 10 am until 2:00pm then thursdays, between 2pm and 6pm (finished before Christmas)	Lecture
2A.4	Waste Water Treatment (en)	Panglisch/Hobby	Lecture: Tuesdays, 8am - 10 am (Duisburg) additional seminar	Lecture
2A.5	Siedlungswasserwirtschaft 1/ Chemie (de)	Denecke et.a.l	Thursdays, 8.30 until 12noon	Lecture

Sustainable Urban Development				
No. of Module	Title of the Course	Lecturer	Time Schedule	Type of course
2A	Introductory Module - Sustainable Urban Development (students choose two of the following courses)			
2A.6	Urban Spaces and Qualitative Research (en)	Julia Reineremann	Kick off: 11th Jan 2019 (fr): 10:00am -11:30am Blocks: 7th, Feb 2019 (thu) 8th Feb, 2019 (fr) 21st Feb, 2019 (thu) 22nd Feb, 2019 (fr) Blocks always between 10am and 5pm	Blocks (you have to visit all blocks)
2A.7	Einführung in Nachhaltige Entwicklung (de)	Ilka Roose und zusätzlich ist eine <i>virtuelle (online) Veranstaltung der Virtuelle Akademie Nachhaltigkeit (VAN) (Bremen)</i> zu absolvieren	Auftakt: 17.12.2018 (Mo) (16:15 bis 17:45 Uhr) 18.01.2019 (fr) (10 bis 17 Uhr) 19.01.2019 (Sa) (10 bis 17 Uhr) 25.01.2019 (fr) (10 bis 17 Uhr) 26.01.2019 (Sa) (10 bis 17 Uhr) Klausur 1 (Credits 2) : 11.2.2019 (Mo) (09:00 bis 10.00 Uhr)	Seminar /Block (es sind alle Termine zu besuchen)

3A Interdisciplinary Complementary Module – Urban Culture, Society and Space I (students choose one of the following courses)				
3A.1	Grundlagen der Stadtgeographie - Urbane Systeme: Geographische Annäherungen, Adaptionen, Anforderungen (de)	Juchelka/ Schulte-Derne	Tuesdays, 12.00pm – 2pm	Lecture
3A.2	Decarbonisation of Cities as Development Goal and Social Prozess. Capacities, Strategies, and Good Practice (highly recommended) (en)	Schüle (Wuppertal Institut)	Essen - Kick offs/Intros: November 9th, 2018 (fr) November 16th 2018 (fr) November 23rd 2018 (fr, optional) always between 10am and 12.30pm; Venue: Campus Essen Wuppertal - Seminar Blocks: January 18th, 2019 (fr) January 25th 2019 (fr) February, 1st 2019 (fr, optional); always between 9:30am until 3pm; Venue: Wuppertal Institut	Blocks (please visit all specified appointments/ all blocks)
3A.3	Karteninterpretation und Geographische Fernerkundung: Anwendungen im Bereich urbaner Systeme (de)	Juchelka	Thursdays, 12(noon) until 2 pm;	Lecture/ Seminar
3A.4	Wohnen und Wohnungslosigkeit (de)	Wehrheim	Fridays (weekly): 10am (c.t.) until 12 noon	Seminar

de = in German; en = in English; grey highlighted = compulsory courses; Yellow highlighted = highly

Additional Offer (voluntary participation ; no credits)				
	Job Application Trainig (en)	Ruth Girmes	Saturday, February, 2 nd 2019 (11am until 4pm)	Workshop

The Modular Construction of the Master's Programme "Sustainable Urban Development"

Sem.	WS/SS	Module	CP	CH	Master's Programme "Sustainable Urban Development"	
1.	WS	1	15	8	Module 1: Integrative Module I - Introduction to Urban Systems 1.1: Key issues in Urban Systems (lecture) 1.2: Introduction: Sustainable Urban Development (lecture/seminar) 1.3: Introduction: Urban Culture, Society and Space (lecture/seminar) 1.4: Introduction: First Steps into Urban Planning / Integrated Urban Development (lecture/seminar)	
			3	2		
			4	2		
			4	2		
		2+3	10+5	4+2		
2.	SS	4	10	6	Module 4: Integrative Module II - Project Seminar: Applied Research Project (internal)	
		5+6	15+5	4+2	Module 5A: Intermediate Module - Sustainable Urban Development (students have to choose 3 from various courses on offer)	Module 6A: Interdisciplinary Complementary Module - Urban Culture, Society and Space II
3.	WS	7	20		Module 7: Internship Project (external, three months)	
		8	10	4	Module 8A: Advanced Module - Sustainable Urban Development (students have to choose 2 from various courses on offer)	
4.	SS	9	30		Modul 9: Master's Thesis	
Σ disciplinary (without MA Thesis.)			30	14	Annotations (1) Interdisciplinary Complementary Modules: These will be specially offered courses from the "other" masters programme (2) Introductory Modules, Intermediate Modules, Advanced Modules: There will be several classes on offer (5 CP each), individual specialisation	
Σ Integration			30	12		
Σ Complementary			10	4		
Masters Thesis			30			
Practical Project/Internship (Module 7)			20			
Σ			120	30		

Details of all offered courses

Module	Integrative Module I - Introduction in Urban Systems
Title of the course	1.1: RUHR LECTURE – Key Issues in Metropolitan Research
Lecturer	Gurr/Schmidt et al.
Faculty/ Department	Joint Center Urban Systems together with RUBochum and TU Dortmund
Type of Course	Lecture/compulsory
Day of the week	Tuesday
Time	5pm until 8pm (latest)
Campus	Different Universities Look here: https://www.uni-due.de/urbane-systeme/ringvorlesung_en.shtml
Method of examination:	Written Examination
Credits	3
Hours/per week (SWS)	2
Language	English
Description/ Kommentar	<p>The series showcases the broad range of disciplines involved in metropolitan research in the University Alliance Ruhr (UAR): Experts from all three universities as well as external guests give insights into their current work. While the main focus lies on the Ruhr Region, experiences from other metropolitan regions are included in a comparative approach. Since 2013, the RUHR LECTURE has been organized by the Institute of Geography at Ruhr-University Bochum and the Faculty of Spatial Planning at TU Dortmund. They are now joined by the Joint Center "Urban Systems" at the University of Duisburg-Essen.</p> <p>Students are familiar with different approaches to the understanding, representation and management of urban and metropolitan research in different sectors and have an understanding of their interdependencies. Details about lectures series: https://www.uni-due.de/urbane-systeme/ringvorlesung_en.shtml</p>

Link LSF:

<https://campus.uni-due.de/lst/rds?state=verpublish&status=init&vmfile=no&publishid=310504&moduleCall=webInfo&publishConfFile=webInfo&publishSubDir=veranstaltung>

Module	Integrative Module I - Introduction in Urban Systems
Title of the course	1.2: Introduction: Sustainable Urban Technologies/ Development
Lecturer	Krumme
Faculty/ Department	Engineering
Type of Course	Lecture/compulsory
Day of the week	Wednesday
Time	between 4 pm and 6 pm
Campus	Campus Essen
Room	T03 R02 D26
Method of examination:	Written Examination
Credits	4
Hours/per week (SWS)	2
Language	English
Description/ Kommentar	<p>The course introduces the core topics of technology-based issues of sustainable urban development.</p> <p>Coming from the background of the <i>Ecosystem Approach</i> (James J. Kay, American Council on Environmental Quality, amongst others) basic understandings of the urban environment as anthropogenic socio-technical ecosystem are explained. Protected assets (<i>water, soil, air, biodiversity etc.</i>) of ecologically oriented urban planning are defined as subjects of technology assisted innovations in urban environments. The mainstream political and scientific concepts of sustainable development (Dennis L. Meadows, Gro H. Brundtland, Klaus Töpfer, Frederic Vester, Robert Costanza, John Elkington, and others) are presented as well as their implications for a green industrial society under transformed socio-economic conditions. Sub-strategies considering the efficiency and sufficiency of innovations are explained. Technology is reflected as part of the nexus of un-sustainability (<i>Syndrome Approach</i>) and the necessary socio-economic change (<i>Integrated Technology Approach</i>). Networked components of future <i>smart cities</i> are discussed, such as <i>infrastructure, ICT, logistics, transportation and energy supply and consumption</i> issues. Some critical reviews of selected examples of future city concepts and mega/ global cities problems close the course.</p>

Link LSF:

<https://campus.uni-due.de/lsf/rds?state=verpublish&status=init&vmfile=no&publishid=310480&moduleCall=webInfo&publishConfFile=webInfo&publishSubDir=veranstaltung>

Module	Integrative Module I - Introduction in Urban Systems
Title of the course	1.3: Introduction: Urban Culture, Society and Space
Lecturer	Gurr / Wehling
Department	Humanities
Type of Course	Lecture/compulsory
Day of the week	Wednesday
Time	between 12 a.m. and 2 p.m.
Campus	Campus Essen
Room	T03 R02 D26
Method of examination:	Written Examination
Credits	4
Hours/per week (SWS)	2
Language	English
Description/ Kommentar	<p>What does it mean to be "urban" - is it enough to live in a city? What is the "European City"? Is the city losing its role as an economic and cultural centre in the process of globalization? How can we "read" a city? What role does urban culture play in urban systems - indicator or instigator of key developments? Based on selected classic and recent texts as well as visual material such as maps and photographs, the course provides an overview of key issues in urban geography, urban sociology, urban cultural studies and points out their interdisciplinary interfaces with urban economics, urban planning, urban management as well as urban technology.</p> <p>Under the headings of "Form and Urban Space", "Economy, Functions and Urban Space" and "Urban Social Life, Urban Culture and Urban Space", we will introduce key issues in urban studies from a distinctly spatial perspective. These discussions will be complemented by an overview of classic definitions of urbanity and urbanism.</p> <p>The course will equip students with the necessary foundations and frame of reference for further interdisciplinary urban studies.</p> <p>A reader containing most texts to be discussed will be available in the copy-shop Reckhammerweg from early October. Further texts will be proved electronically in the course of the semester.</p> <p>For the first session, participants are expected to have read the first text in the reader.</p>

Link LSF

<https://campus.uni-due.de/lsf/rds?state=verpublish&status=init&vmfile=no&publishid=309621&moduleCall=webInfo&publishConfFile=webInfo&publishSubDir=veranstaltung>

Module	Integrative Module I - Introduction in Urban Systems
Title of the course	1.4: Introduction: Integrated Urban Development
Lecturer	Schmidt / Casanova
Faculty/ Department	Engineering
Type of Course	Lecture/compulsory
Day of the week	Wednesday
Time	between 10 a.m. and 12 a.m.
Campus	Campus Essen
Room	T03 R02 D26
Method of examination:	Written Examination
Credits	4
Hours/per week (SWS)	2
Language	English
Description/ Kommentar	<p>This lecture examines the evolving structure of cities and the way that cities can be designed and developed for the longterm future. The most important aspect is seen to be the quality of life in our urban spaces especially in these modern times of conflicting priorities and interests.</p> <p>Its scope includes historical forces that have produced cities, today's and future challenges for urban planning and urban design, interdisciplinary perspectives under the general heading of "The City" with different themes such as sustainability, health, energy efficiency, mobility, climate change, urban green spaces and demographic change.</p>

Link LSF:

<https://campus.uni-due.de/lsf/rds?state=verpublish&status=init&vmfile=no&publishid=310560&moduleCall=webInfo&publishConfFile=webInfo&publishSubDir=veranstaltung>

Module	2A: Introductory Module - Sustainable Urban Development
Title of the course	2A.1: Statistical methods and GIS in Urban Studies (en)
Lecturer	Sattler
Type of Course	Lecture and Exercise
Day of the week Time	Block 1 (German): February 5th and 6th , 2019 (9:30am bis 4.30 pm) or Block 2 (English): February 12th and 13th , 2019 (9:30am bis 4.30 pm) Further meetings during the summer term parallel and in addition to Module 4; if students want to receive 5 credits, all meetings must be completed during the winter and summer term (incl. examination)
Campus Room	Campus Essen, Schützenbahn Look LSF
Credits	5 (including meetings in the summer term)
Language	English / German
Description/ Kommentar	Taking urban problems and processes as examples, the students will be introduced to the fundamentals of descriptive and analytical statistics, to Excel statistical tools, to SPSS as well as to the basics of cartography and spatial analysis using GIS. A reader will be provided.
Registration for Partizipation	Please send an Email for your registration for that course to birgit.sattler@uni-due.de The content of this course is important for mastering Module 4 (second semester; compulsory Module).

Link LSF:

(deutsch) <https://campus.uni-due.de/lsf/rds?state=verpublish&status=init&vmfile=no&publishid=314280&moduleCall=webInfo&publishConfFile=webInfo&publishSubDir=veranstaltung>

and

(englisch) <https://campus.uni-due.de/lsf/rds?state=verpublish&status=init&vmfile=no&publishid=314279&moduleCall=webInfo&publishConfFile=webInfo&publishSubDir=veranstaltung>

Module	2A: Introductory Module - Sustainable Urban Development
Title of the course	2A.2: Urban Infrastructures (en)
Lecturer	Schmidt et al
Type of Course	Lectures in blocks
Day of the week Time	Sessions on Mondays, different times: 7.1.2019 14.1.2019 21.1.2019 28.1.2019 4.2.2019 Written examination: 11.2.2019 (10am until 12noon) Please look at the LSF-Link
Campus Room	Campus Essen Look LSF
Credits	5
Language	Englisch
Description/ Kommentar	Look LSF
Registration for Partizipation	For participation no registration, but registration for examination

Link LSF:

<https://campus.uni-due.de/lsf/rds?state=verpublish&status=init&vmfile=no&publishid=310599&moduleCall=webInfo&publishConfFile=webInfo&publishSubDir=veranstaltung>

Module	2A: Introductory Module - Sustainable Urban Development
Title of the course	2A.3: Climate Change and Adaptation Strategies within Urban Areas (en)
Lecturer	Melkonyan
Type of Course	Lecture
Day of the week Time	Start amd Kick off: October 12th, 2018 (fr), 10 am until 2:00pm then thursdays, between 2 and 6pm (finished before Christmas)
Campus Room	Campus Essen Look LSF
Credits	5
Language	English
Description/ Kommentar	Please consult LSF-Link
Registration for Partizipation	Please send an Email for your registration for that course to ani.melkonyan@uni-due.de

Link LSF:

<https://campus.uni-due.de/lsf/rds?state=verpublish&status=init&vmfile=no&publishid=314295&moduleCall=webInfo&publishConfFile=webInfo&publishSubDir=veranstaltung>

Module	2A: Introductory Module - Sustainable Urban Development
Title of the course	2A.4: Waste Water Treatment (en)
Lecturer	Panglisch/ Hobby
Type of Course	Lecture /Exercise
Day of the week	Thursday
Time	8am until 12midday
Campus Room	Campus Duisburg MB 143
Method of examination:	Written Examination, Klausur
Credits	5 credits
Language	English
Description/ Kommentar	Look LSF
Registration for Partizipation	Please send an Email for your registration for that course to ralph.hobby@uni-due.de

Link LSF:

<https://campus.uni-due.de/lsf/rds?state=verpublish&status=init&vmfile=no&publishid=309519&moduleCall=webInfo&publishConfFile=webInfo&publishSubDir=veranstaltung>

and

<https://campus.uni-due.de/lsf/rds?state=verpublish&status=init&vmfile=no&publishid=309518&moduleCall=webInfo&publishConfFile=webInfo&publishSubDir=veranstaltung>

Module	2A: Introductory Module - Sustainable Urban Development
Title of the course	2A.5: Siedlungswasserwirtschaft 1/Chemie (de)
Lecturer	Denecke et. al.
Type of Course	Lecture and seminar
Day of the week	Thursdays
Time	between 8.30 until 12 midday
Campus	Campus Essen
Room	Look LSF
Credits	5 (im Master's Programme SUD) (sonst mit 6 angegeben)
Language	Deutsch (German)
Description/ Kommentar	<p>Abwasserreinigung</p> <ul style="list-style-type: none"> • Weitergehende Verfahren zur Abwasserreinigung (Stickstoffelimination, Phosphorelimination etc.) • Verfahren zur Nährstoffrückgewinnung <p>Stadtentwässerung</p> <ul style="list-style-type: none"> • Anforderungen einer weitergehenden Regenwasserbehandlung durch ATV-DVWK A117, BWK M3 und EG Wasserrahmenrichtlinie • Techniken für eine weitergehende Regenwasserbehandlung • Nährstoffbelastung von Gewässern durch diffuse Quellen • Einfluss des Klimawandels und der Demographie für die Planung von kanalnetzen und Regenwasserbehandlungsanlagen <p>Trinkwasseraufbereitung und -verteilung</p> <ul style="list-style-type: none"> • Quellen und Wirkung von Spurenstoffen im Trinkwasser • Weitergehende Verfahren zur Trinkwasseraufbereitung • Anforderungen an die Trinkwasserversorgung in Megastädten
Registration for Partizipation	Please send an Email for your registration for that course to martin.denecke@uni-due.de

Link LSF:

<https://campus.uni-due.de/lsf/rds?state=verpublish&status=init&vmfile=no&publishid=309457&moduleCall=webInfo&publishConfFile=webInfo&publishSubDir=veranstaltung>

Module	2A: Introductory Module - Sustainable Urban Development
Title of the course	2A.6: Urban Spaces and Qualitative Research (en)
Dozent/in	Julia Lena Reineremann
Veranstaltungsart	Seminar
Wochentag/ Uhrzeit	Kick-off: 11.1.2019 (fr): 10:00 -11:30 Uhr Blöcke: 7.2.2019 (thu); 8.2.2019 (fr); 21.2.2019 (thu); 22.2.2019 (fr) Blocks always from 10 am until 5pm
Campus/ Raum	Campus Essen/ consult LSF
Credits	5
Sprache	Englisch
Description/ Kommentar	<p>Starting from the consideration of urban and spatial sociological studies, which are based on certain scientific theoretical backgrounds, the seminar deals with the field of qualitative social research. Following on from this, qualitative methods such as ethnographic field research or interviewing are discussed, the development of research questions is thematized and at the same time the importance of the researcher in the research process itself is considered. Finally, we will look at the process of data evaluation and the resulting theoretical modelling. This framework forms the basis for developing our own qualitative research design, which is to be implemented independently in the second part of the seminar, in the summer semester of 2019. The seminar language is German and/or English, depending on the participant. Objectives The aim of the seminar is to gain an overview of the analytical approach and selected methods of qualitative social research in the context of urban and spatial sociology. To this end, we will formulate research questions and discuss suitable research methods. We will critically evaluate the assumptions, strengths and weaknesses of qualitative research. At the End of the course, you will be able to critically assess one or more techniques and their suitability for research projects; assess the practical implications of implementing different data collection and analysis techniques; and participate in informed discussions and debates on research analysis techniques and their practical application.</p> <p>Selected Literature</p> <ul style="list-style-type: none"> • Savin-Baden, M. and Major, C.H. (2010), <i>New Approaches to Qualitative Research: Wisdom and Uncertainty</i>, London: Routledge. • O'Reilly, K. (2012), <i>Ethnographic Methods</i>, London: Routledge. • Clive Seal (2012): <i>Researching Society and Culture</i>. Sage. • David Silverman (2010): <i>Doing Qualitative Research</i>. Third Edition. Sage • Harper, D. (2012), <i>Visual sociology</i>, New York: Routledge • Löw, Martina (2016): <i>The Sociology of Space: Materiality, Social Structures, and Action</i>. Palgrave Macmillan US.
Anmeldung wegen Teilnahme	julia.reineremann@uni-due.de

Link LSF:

<https://campus.uni-due.de/lsf/rds?state=verpublish&status=init&vmfile=no&publishid=314296&moduleCall=webInfo&publishConfFile=webInfo&publishSubDir=veranstaltung>

Module	2A: Introductory Module - Sustainable Urban Development
Title of the course	2A.7: Einführung in die Nachhaltige Entwicklung (de)
Dozent/in	Ilka Roose und "Virtuelle Akademie Nachhaltigkeit (VA-BNE)" (Bremen)
Veranstaltungsart	Seminar/Block
Wochentag Uhrzeit	Auftakt: 17.12.2018 (Mo) (16:15 bis 17:45 Uhr) 18.01.2019 (fr) (10 bis 17 Uhr) 19.01.2019 (Sa) (10 bis 17 Uhr) 25.01.2019 (fr) (10 bis 17 Uhr) 26.01.2019 (Sa) (10 bis 17 Uhr) Klausur 1 (Credits 2) : 11.02.2019 (Mo) (09:00 bis 10 Uhr)
Campus Raum	Essen und Online Siehe LSF Link!
Credits	2 für das Seminar und 3 Credits für die erfolgreiche Absolvierung einer online-Klausur über die VA-BNE. Um 5 Credits zu erwerben, müssen die Masterstudierenden der "Urbanen Systeme" zusätzlich zu diesem Grundlagenseminar, eine online-Veranstaltung über die "Virtuelle Akademie Nachhaltigkeit" (VA-BNE) http://www.va-bne.de belegen. Für die erfolgreiche Absolvierung der Prüfungsleistung der online-Veranstaltung der VA-BNE erhalten Studierende des Masterstudiengangs "UKGR" 3 Credits. Masterstudierende haben also 2 Prüfungsleistungen zu absolvieren, um 5 Credits zu erwerben. Nur dann können 5 Credits und somit eine "Veranstaltung" im Grundlagenmodul 2B akzeptiert werden.
Struktur	Dieses Blockseminar besteht aus 2 Teilen . Beide Teile schließen mit einer Prüfungsleistung ab. Nur mit erfolgreichem Abschluss beider Prüfungsleistungen können 5 Credits erworben werden. Nur mit 5 Credits kann dieses Seminar im Rahmen des Masterstudiums UKGR im Grundlagenmodul 2B (ausschließlich) akzeptiert werden. Die 2 Teile bestehen aus: 1) Ein Grundlagenseminar: Die Termine sind oben genannt. Dieses Grundlagenseminar schließt mit einer Prüfungsleistung (hier: 30-minütige Klausur) ab. Für die erfolgreiche Absolvierung dieser Prüfungsleistung gibt es 2 Credits. Bitte melden Sie (Masterstudierende UKGR) sich für das Blockseminar „Einführung in Nachhaltige Entwicklung“ bis zum 21.10.2018 schriftlich per E-Mail bei ilka.roose@uni-due.de an.

Module	2A: Introductory Module - Sustainable Urban Development
Title of the course	2A.7: Einführung in die Nachhaltige Entwicklung (de)
Struktur	<p>2) Es muss eine Lehrveranstaltung der Virtuellen Akademie Nachhaltigkeit (VA-BNE, Bremen) absolviert werden und diese Lehrveranstaltung muss erfolgreich mit einer online-Klausur (Termin siehe LSF und weiter unten) abgeschlossen werden. Studierende des Masterstudiums erhalten dafür 3 Credits (zusammen demnach 5 Credits). Zugelassen und für das Masterstudium akzeptiert sind folgende Lehrveranstaltungen (E-Learning Kurse) der „Virtuellen Akademie Nachhaltigkeit (VA-BNE, Bremen)“</p> <ul style="list-style-type: none"> • Nachhaltiges Management • Technik, Energie und Nachhaltigkeit • Sustainability Marketing • Transition Management • Energiewende <p>Zu den online-Veranstaltungen werden online-Klausuren in der PC Hall in Essen angeboten. Es gibt zwei Termine mit je mehreren Zeitslots; der erste findet in der Mitte der Vorlesungszeit, der zweite in der vorlesungsfreien Zeit statt. Sobald genaue die genauen Termine feststehen, finden Sie diese im LSF. Link2</p> <p>Bitte achten Sie auf aktuelle Informationen zur online-Klausur im LSF.</p> <p>Für die (ausgewählte) Veranstaltung der VA-BNE gilt:</p> <p>Anmeldung zur Lehrveranstaltung:</p> <ol style="list-style-type: none"> 1. Sie informieren sich auf http://www.va-bne.de über die Lehrveranstaltungen. 2. Sie melden sich auf der Lernplattform https://va-server.zmml.uni-bremen.de zum gewünschten Kurs (Lehrveranstaltung) an. Einen Anspruch auf einen Platz in der Klausur erlangen Sie jedoch erst dadurch, dass Sie sich hier in LSF anmelden und zugelassen werden. <p>Information zur online-Klausuran- und -abmeldung:</p> <p>Mit der Zulassung zum Kurs in LSF sind Sie zugleich automatisch zur Klausur angemeldet.</p> <p>Sie melden sich in LSF zum Klausurtermin "E3 - VA-BNE - Klausuranmeldung ... Termin " [siehe unten Link 2] in derjenigen Gruppe an, die zu Ihrem gewünschten Kurs</p>

	<p>gehört. Sie können sich bis jeweils eine Woche vor der Prüfung an-, ab- oder ummelden. Die Anmeldeoption ist durch die Zahl der Plätze in der PC-Hall begrenzt.</p> <p>Nähere Informationen zum Procedere der online Klausuran- und -abmeldung erhalten Sie auch hier: Zertifikat BNE zertifikat-bne@uni-due.de Oder ilka.roose@uni-due.de</p>
<p>Description/ Kommentar zum Inhalt des Grundlagenseminar (nicht online)</p>	<p>Inhalt: Der Begriff „Nachhaltigkeit“ ist heutzutage omnipräsent. Oftmals mangelt es jedoch an einem fundierten und strukturierten Verständnis. Das Seminar bietet einen wissenschaftlichen Zugang und führt Studierende an die zentralen Themen nachhaltiger Entwicklung heran. Dabei werden grundlegende Konzepte und Theorien sowie elementare Fachliteratur vorgestellt und diskutiert. Zudem wird ein historischer Überblick über wichtige Meilensteine und (globale) Resolutionen geboten. Die besondere Rollen von urbanem Raum und Stadt-Land Beziehungen werden im Seminar mehrmals aufgegriffen und gemeinsam bearbeitet.</p> <p>Lernziel: Die Studierenden sind in der Lage, fundiert mit Begriffen nachhaltiger Entwicklung umzugehen und vor dem Hintergrund erlernter Theorien und Konzepte Vorgänge und Sachverhalte hinsichtlich ihrer Nachhaltigkeit zu diskutieren.</p>
<p>Anmeldung</p>	<p>Teil 1: ilka.roose@uni-due.de bis zum 21.10.2018; Teil 2: LSF</p>

Link Seminar Ilka ROOSE:

<https://campus.uni-due.de/lsf/rds?state=verpublish&status=init&vmfile=no&publishid=312811&moduleCall=webInfo&publishConfFile=webInfo&publishSubDir=veranstaltung>

<https://campus.uni-due.de/lsf/rds?state=verpublish&status=init&vmfile=no&moduleCall=webInfo&publishConfFile=webInfo&publishSubDir=veranstaltung&veranstaltung.veranstid=314559&purge=y&topitem=lectures&subitem=editlecture&asi=igd6i3WxRqvkZmUJW.6G>

Link2: Für jeden Zeitslot an den beiden Terminen finden Sie eine gesonderte Veranstaltung in LSF.

Alle Zeitslots finden Sie hier:

https://campus.uni-due.de/lsf/rds?state=wsearchv&search=1&subdir=veranstaltung&einrichtung.eid=2192&expand_einrichtung.eid=y&veranstaltung.dtxt=VA-bne&veranstaltung.semester=20182&P_start=0&P_anzahl=10&P.sort=&form=display

Module	3A: Interdisciplinary Complementary Module - Urban Culture, Society and Space I
Title of the course	3A.1: Urbane Systeme: Geographische Annäherungen, Adaptionen, Anforderungen – Grundlagen der Stadtgeographie (de) (highly recommended)
Lecturer	Juchelka / Schulte-Derne
Type of Course	Vorlesung
Day of the week	Tuesdays
Time	12.00pm until 2pm
Campus Room	Campus Essen, Schützenbahn SM 102
Language	Deutsch (German)
Credits	5
Description/ Kommentar	<p>Inhalte: Urbane bzw. städtische Räume zeichnen sich durch vielfältige strukturelle Differenzierungen, Verflechtungen und Prozessabläufe aus. Die Bedeutung dieser Raumstrukturen nimmt weltweit ständig zu, vielfach wird von einem „Jahrtausend der Städte“ gesprochen. In der Vorlesung werden grundlegende Entwicklungs- und Steuerungsfaktoren städtischer Raummuster aufgezeigt, dabei werden Bezüge zu anderen raumwirksamen Elementen wie Bevölkerung, Wirtschaft und Verkehr hergestellt.</p> <p>Lernziele: Konzeptionen zum Management urbaner Systeme analysieren, Prozesse erläutern, Entwicklungen bewerten und zu Lösungsansätzen beitragen.</p>
Registration for Partizipation	Zur Anmeldung senden Sie bitte eine Email an rudolf.juchelka@uni-due.de

Link LSF

<https://campus.uni-due.de/lsf/rds?state=verpublish&status=init&vmfile=no&publishid=309458&moduleCall=webInfo&publishConfFile=webInfo&publishSubDir=veranstaltung>

Modul	3A: Interdisciplinary Complementary Module - Urban Culture, Society and Space I
Veranstaltungsname	3A.2: Decarbonisation of Cities as Development Goal and Social Prozess. Capacities, Strategies, and Good Practice (en) (highly recommended)
Lecturer	Schüle, Wuppertal Institut
Type of Course	Seminar/Block
Day of the week Time	Essen - Kick offs/Intros: November 9th, 2018 (fr) November 16th 2018 (fr) November 23rd 2018 (fr, optional) always between 10am and 12.30pm; Venue: Campus Essen Wuppertal - Seminar Blocks: January 18th, 2019 (fr) January 25th 2019 (fr) February, 1st 2019 (fr, optiona); always between 9:30am untile 3pm; Venue: Wuppertal Institut
Campus Room	Essen Look LSF Link!
Language	English
Credits	5
Description/ Kommentar	Look LSF Link!
Registration for Partizipation	ralf.schuele@wupperinst.org

Link LSF:

<https://campus.uni-due.de/lsf/rds?state=verpublish&status=init&vmfile=no&publishid=309489&moduleCall=webInfo&publishConfFile=webInfo&publishSubDir=veranstaltung>

Modul	3A: Interdisciplinary Complementary Module - Urban Culture, Society and Space I
Veranstaltungsname	3A.3: Karteninterpretation und Geographische Fernerkundung: Anwendungen im Bereich urbaner Systeme (de)
Dozent/in	Juchelka
Veranstaltungsart	Seminar
Wochentag Uhrzeit	Donnerstag/Thursday; 12:00 bis 14:00 Uhr
Campus Raum	Campus Essen, Schützenbahn Siehe LSF
Credits	5
SWS	2
Sprache	Deutsch
Description/ Kommentar	<p>Inhalt des Seminars: In diesem methodisch – aber auch inhaltlich aus stadtgeographischer Perspektive - ausgerichteten Seminar steht im Mittelpunkt die Analyse und Interpretation urbaner Raumstrukturen in topographischen und thematischen Karten sowie Luft- und Satellitenbildern deutscher, europäischer und außereuropäischer Städte.</p> <p>Nach einer Einführung in die Karteninterpretation (mit einer kurzen Wiederholung bzw. Auffrischung zu notwendigen Grundkenntnisse aus der thematischen Kartographie) folgen beispielhafte Analysen ausgewählter Karten, Pläne und Luft-/Satellitenbilder, um städtische Raummuster mit Hilfe dieser Medien hinsichtlich ihrer Strukturen, Funktionen und Prozesse analysieren zu können. Das Spektrum der vorgestellten und analysierten kartographische Darstellungsformen reicht von topographischen über thematische Karten bis hin zu Flächennutzungs- und Bebauungsplänen. Besondere Vorkenntnisse bzw. spezifische Teilnahmevoraussetzungen sind für dieses Seminar nicht erforderlich.</p> <p>Qualifikation: Abschlussklausur in der letzte Seminarsitzung (07.02.2016); regelmäßige Teilnahme, aktive Mitarbeit sowie vorbereitende Übungsaufgaben</p>
Anmeldung wegen Teilnahme	rudolf.juchelka@uni-due.de

Link LSF:

<https://campus.uni-due.de/lsf/rds?state=verpublish&status=init&vmfile=no&publishid=310802&moduleCall=webInfo&publishConfFile=webInfo&publishSubDir=veranstaltung>

Modul	3A: Interdisciplinary Complementary Module - Urban Culture, Society and Space I
Veranstaltungsname	3A.4: Wohnen und Wohnungslosigkeit (de)
Dozent/in	Jan Wehrheim
Veranstaltungsart	Seminar
Wochentag/ Uhrzeit	Auftakt: 12.10.2018 wöchentlich Freitags: 10 bis 12 Uhr (c.t.)
Campus/ Raum	Campus Essen/ Siehe LSF
Credits	5
Sprache	Deutsch
Description/ Kommentar	Siehe LSF
Anmeldung wegen Teilnahme	jan.wehrheim@uni-due.de

Link LSF:

<https://campus.uni-due.de/lsf/rds?state=verpublish&status=init&vmfile=no&publishid=312434&moduleCall=webInfo&publishConfFile=webInfo&publishSubDir=veranstaltung>

Job Application Training - Bewerben in Deutschland für Studierende der Urban Studies (en)	
Lecturer	Ruth Grimes, ABZ/Career Service
Type of Course	Workshop
Day of the week Time	Saturday, February, 2 nd , 2019 11:00am –4pm
Campus Room	Campus Essen S02 T00 L46
Lecturer	No Credits, Voluntary Partizipation
Language	English
Description/ Kommentar	<ul style="list-style-type: none"> • basic knowledge of the German labor market and the application process will be explained • Information on jobs of the German labor market will be given and application documents will be explained and checked • Students will receive instruction material
Registration for Partizipation	For registration please send an Email (latest December, 1 st 2018) to ruth.girmes@uni-due.de