

Environmental Studies Certificate Program

Course Catalogue Summer Term 2019

P 1 Environment and Society: Mandatory Module (Pflichtveranstaltung)

PROF. DR. CHRISTOF MAUCH

RCC Kolloquium: International Perspectives

2-stündig,

Do 12-14 Uhr c.t., KHG,

Leopoldstr. 11 (um die Ecke)

Beginn: 25.04.2019, Ende: 25.07.2019

Arbeitsform: Vortrag

Bemerkung: 2 ECTS Points

Online-Anmeldung: Hauptbelegfrist [VVZ]: 01.04.2019 bis 15.04.2019

Belegnummer: 14841

DR. GESA LÜDECKE, DR. ANNA MAZANIK

Reading Course: International Perspectives

2-stündig,

Do 14-15 Uhr s.t.,

Beginn: 25.04.2019, Ende: 25.07.2019

Arbeitsform: Lektürekurs

Bemerkung: 1 ECTS Point

Online-Anmeldung: Hauptbelegfrist [VVZ]: 01.04.2019 bis 15.04.2019

Belegnummer: 14842

Elective Modules (Wahlpflichtveranstaltungen)

Environmental History and Society

WP 1 American Cultural History and Environmental History

DR. KATIE RITSON, FABIAN THORSTEN ZIMMER

Wechselwirkungen: Natur und Kultur im

Norden 2-stündig

Mo. 12-14 Uhr c.t., Rachel Carson Center, Leopoldstr. 11 A, R: 415,

Beginn: 22.04.2019, Ende: 22.07.2019

The visual cliché of endless forests, picturesque fjords, and red-painted cabins are well-known, but there is more to Scandinavian landscapes than that. In this interdisciplinary class, we will be examining a range of different sources—literary texts, historical sources, secondary literature, film—to complicate our understanding of the relationship between nature and culture in the Nordic region. We will look at our culture influences nature and vice versa, and how this particular interplay has formed ideas about Scandinavia, and along the way develop competences in the approaches of history, literary studies, and cultural studies and the different viewpoints that they enable.

Arbeitsform: Seminar

Bemerkung: Environmental Studies Certificate Students can gain 6 ECTS Points (not graded)

Online-Anmeldung: Hauptbelegfrist [VVZ]: 01.04.2019 bis 15.04.2019

Belegnummer: 13387

PROF. DR. UWE LÜBKEN

The American Consumer and Throwaway Society: Histories of Consumption and Waste

2-stündig

Do. 12–14 Uhr c.t., Schellingstr. 3, S 201

Beginn: 25.04.2019, Ende: 25.07.2019

Today, each American generates on average 102 tons of trash over a lifetime – more than anyone else on the planet. How has this come about? This course will look at colonial and pre-industrial practices of "waste management" such as reuse, scavenging, repairing, and recycling. It will trace the origins of the modern consumer society and its unique culture of waste production. It will look at various forms of waste disposal such as landfills, incinerators, and the "search for the ultimate sink"; and it will analyze more recent trends of making use of trash and garbage such as dumpster diving, food donations, and gleaning.

Arbeitsform: Übung

Bemerkung: Environmental Studies Certificate Students can gain 6 ECTS Points (not graded).

Online-Anmeldung: Hauptbelegfrist [VVZ]: 01.04.2019 bis 15.04.2019

Belegnummer: 13645

WP 2 Social and Cultural Anthropology

IRMA ALLEN

Anthropology and the AnthroScene

2-stündig

Mi. 10-12 Uhr c.t., Oettingenstr. 67 - 165

Beginn: 24.04.2019, Ende: 24.07.2019

The seminar will look at the methodological, analytical, ethical and political contributions anthropology is best placed to make to the scene of the anthropocene. How are anthropologists beginning to critically engage with, research, and interrogate it and with what implications for the discipline? We will reflect on the anthropocene's political, social, ethical, intellectual, emotional, and affective implications, as well as on our own subjective positionality within, and response to, the idea as students and researchers, through a broad range of literature and materials, from traditional academic articles and book chapters, to blogs, film, audio, and artistic projects. By the end of the course you will be able to decide for yourself how you choose to engage with the anthropocene from an anthropological perspective, and be able to conceptualize how you might go about conducting anthropocene-inspired, or aggravated, research.

There will be some group work and a field trip (TBC), including the opportunity to carry out a small ethnographic research project on an anthropocenic theme of your choice.

Arbeitsform: Seminar

Bemerkung: Environmental Studies Certificate Students can gain 6 ECTS Points (not graded).

Online-Anmeldung: Hauptbelegfrist [VVZ]: 01.04.2019 bis 15.04.2019

Belegnummer: 12355

WP 4 Sociology

PROF. DR. BERNHARD GILL, DR. THOMAS BART

Die Entwicklung Chinas aus arbeits- und umweltsoziologischer Perspektive

2-stündig

Di. 10-12 Uhr c.t., Department for Sociology, Konradstr. 6 -

109 Beginn: 23.04.2019 bis Ende: 23.07.2019

Der Wandel Chinas ist in seiner Bedeutung kaum zu überschätzen: Nicht nur reicht Chinas schriftlich überlieferte Geschichte weiter zurück als die Geschichte Europas, es ist es in kürzester Zeit ein recht wohlhabendes Land geworden. Die Lebenserwartung ist von 1960 bis heute von 45 auf 77 Jahre gestiegen (in den USA liegt sie bei 79) und die Bevölkerungszahl ist fast so hoch wie diejenige der beiden Amerikas und Europas zusammen. Zudem stellt China in vielerlei Hinsicht offenbar einen interessanten Kontrast zum westlichen Entwicklungsmodell dar.

In diesem "weiten Feld" soll ein spezifischer Ausschnitt betrachtet werden: Wie haben sich die Mensch-Umwelt-Beziehungen in China vor allem in den letzten 100 Jahren entwickelt und welche Perspektive eröffnet sich hier für die Zukunft? Im Verlauf des Semesters wollen wir die Konturen des chinesischen Entwicklungsmodells im globalen Kontext herausarbeiten und dabei die tätige Beziehung des Menschen zu seiner Umwelt (d.h. Arbeit, Wirtschaft und Konsum) sowie die daraus resultierenden Folgen für die Umwelt in den Mittelpunkt stellen.

Arbeitsform: Seminar

Bemerkung: Duty to attend in the first hour of the event! If you cannot attend for good reasons, please inform the lecturer / lecturer in a timely manner. Unexhausted absence in the first hour of the event automatically means the loss of the course place. Environmental Studies Certificate Students can gain 6 ECTS Points (not graded).

Online-Anmeldung: Hauptbelegfrist [VVZ]: 01.04.2019 bis 15.04.2019

Belegnummer: 15145

Environmental Practice

WP 5/ WP 6 Environmental Practice: Internship/ Study Abroad

PROF. DR. CHRISTOF MAUCH, DR. GESA LÜDECKE

Environmental Practice Seminar: Tuesday

Discussion 2-stündig

Di 16-17 Uhr c.t., Rachel Carson Center, Leopoldstr. 11 A, R: 415

Beginn: 23.04.2019, Ende: 23.07.2019

This course introduces students to a wide variety of fields, both academic and beyond, in which environmental practitioners are active. Each session will provide participants with the opportunity to meet speakers who function as heads of environmental foundations, as members of environmental research institutions, green businesses, environmental non-governmental organizations (ENGOS), or as representatives of the Ministry of Environment. The course is 5 discussion-based and requires students to actively participate in each class. International fellows and staff from the Rachel Carson Center for Environment and Society will also be invited to join the discussion with the students.

Arbeitsform: Seminar

Bemerkung: Environmental Studies Certificate Students can gain 3 ECTS Points (not graded).

Online-Anmeldung: Hauptbelegfrist [VVZ]: 01.04.2019 bis 15.04.2019

Belegnummer: 14843

DR. ARIELLE HELMICK, DR. ALEKSANDAR SHOPOV

Urban Farming in Istanbul, Place Based Workshop in

Istanbul Fr. 03.05.2019 – So. 05.05.2019

Students will meet gardeners, scholars, politicians, and activists in order to understand both the unique farming techniques used by the gardeners and the ongoing struggle to preserve their working spaces. We will explore the relationship between the gardens and the working-class neighborhoods in which they are located. In addition, we will discuss the broader environmental problems of contemporary Istanbul, home to over 15 million people. At a time when urban farming has become central to discussions of the future of the city, this workshop poses several key questions. How can we study the history of the soil in the city and those who till it? How have practices and models of urban farming changed over the centuries? How do different cities differently structure the relationships between people, built environments, plants, and water? What are the boundaries between the urban and the agrarian? What are the political and economic forces that create or destroy farming spaces in the city? How can urban farming benefit the many and not the few?

Arbeitsform: Place Based Workshop

Bemerkung: Environmental Studies Certificate Students can gain 3 ECTS Points (not graded).

Online-Anmeldung: with admission through the pre-selective process

Belegnummer: 14963

PROF. DR. CHRISTOF MAUCH, DR. GESA LÜDECKE

TALITTA REITZ, LAURA KUEN

Ecopolis Munich: A Student Exhibition

Do. 15:30-17:30 s.t.,

Leopoldstr. 11 A, R: 415

Beginn: 25.04.2019, Ende: 25.07.2019

This seminar focuses on the environmental history and future of Munich. Participants will work towards both a physical and a virtual exhibition. Students will prepare exhibits either individually or in small interdisciplinary groups. We are hoping to show the exhibition at the whiteBOX (Werksviertel Mitte) in Munich and we plan to feature, as one of several exhibits, the transformation of the Werksviertel into a postindustrial urban area. Students are free to choose their own topics for this exhibition: possible examples include air pollution in Munich, alternative farming in the Munich area, the role of peatlands for the brewing industry, urban gardens, and Green City initiatives.

Ecopolis Munich builds on a previous exhibition that students of our Environmental Studies Certificate Program worked on in 2016–17. Since this exhibition was shown for only 3 days in 2017, in LMU's Hauptgebäude, we intend to include part of the original display in the new exhibition.

Arbeitsform: Exhibition

Bemerkung: The seminar will meet on an ad hoc basis throughout the summer term. The first session is scheduled to take place on 25 April, from 3:30 to 5:30 p.m. Students who actively participate in the seminar will receive 3 ECTS points (as part of a practice module). Should they choose to make the exhibition their final project, they will receive an extra 9 ECTS points. The exhibition will be shown from 27 July to 30 July, 2019, in the Werksviertel at Ostbahnhof. It is open daily and free and open to the public.

Online-Anmeldung: Hauptbelegfrist [VVZ]: 01.04.2019 bis 15.04.2019

Belegnummer: 14962

Environmental Politics and Ethics

WP 7 Environmental Ethics

SEBASTIAN PLANCK

Introduction to Environmental Ethics - The Good, the Bad and the Environment, or How to be 'good' to the environment

2-stündig

Di 17:30-19:00 s.t., Leopoldstr. 11 A, R: 415

Beginn: 23.04., Ende: 28.05.

Unfortunately, this course will not make things easier for you. It won't absolve you from your responsibility to the environment. It won't make it easier for you to fly. Or eat a steak. In this course, we will explore different ethical theories towards the environment (from the Bible and Aristotle to Immanuel Kant all the way to Jane Bennett and Timothy Morton) and inquire into different ways in which humans have thought about the environment and whether it's okay to kill an animal for a delicious hamburger. After setting a theoretical basis, we will work on projects that translate these theories into habits (ethos: lat. habit) and analyze contemporary challenges like e-mobility, decarbonization, or smart cities. This course not only wants to challenge your understanding of the environment and how you interact with it but also empowers you to craft new ethical ways to be good to the environment without becoming an ecoterrorist.

Arbeitsform: Seminar

Bemerkung: Additional dates: Block I: 8.6. 10-17.00 und Block II: 6.7. 10-17.00, 6 ECTS points

Online-Anmeldung: Hauptbelegfrist [VVZ]: 01.04.2019 bis 15.04.2019

Belegnummer: 14852

PROF. DR. MARKUS VOGT

Umwelt- und Entwicklungsethik

2-stündig

Mi 10–12 c.t., Geschw.-Scholl-Pl. 1 (A) - A 213

Beginn: 24.04.2019, Ende: 24.07.2019

Die Suche nach einem dauerhaft zukunftsfähigen Naturverhältnis ist für die moderne Zivilisation eine Überlebensfrage. Zugleich ist sie Ausgangspunkt, in neuer Weise nach den Grundlagen des menschlichen Zusammenlebens, der Steuerung von Globalisierungsprozessen sowie der Verantwortung des Einzelnen für nachhaltige Lebens- und Wirtschaftsformen zu fragen. Mit den 2015 von den Vereinten Nationen beschlossenen „Sustainable Development Goals“ (SDGs) und den ehrgeizigen Klimaschutzzielen von Paris (Dezember 2015) sind hohe Maßstäbe gesetzt. Mit „Laudato si“, der ersten Umweltenzyklika (2015), hat sich die katholische Kirche intensiv in die Debatte eingemischt.

Gegenstand der Vorlesung sind u.a.: Diagnosen zur ökologischen Lage der Welt, insbes. zum Klimawandel sowie zur These, dass wir in einer neuen erdgeschichtlichen Epoche, dem „Anthropozän“, leben; Begründungsmodelle der Umweltethik; Tierethik; Nachhaltigkeit als zentraler Leitbegriff der Politik im 21. Jahrhundert; Resilienz und Risikoethik; Humanökologie und Schöpfungsspiritualität in „Laudato si“; interreligiöse Perspektiven; Postwachstumsgesellschaft und Handlungsmodelle für eine „Große Transformation“ hin zu einer postfossilen Gesellschaft; Bioökonomie und globale Ernährungssicherung; Energie- und Ressourcenwende; „Politik mit dem Einkaufskorb“ und nachhaltige Lebensstile in liberalen Gesellschaften, Bildung für Nachhaltigkeit und „transformative Wissenschaft“.

Arbeitsform: Vorlesung

Bemerkung: 6 ECTS points

Online-Anmeldung: Hauptbelegfrist [VVZ]: 01.04.2019 bis 15.04.2019

Belegnummer: 01065

DR. CLAIRE LAGIER, CLAUDIO DE MAJO

Political Ecology

Leopoldstr. 11 A - 415,

24.-25.05. and 31.05.-01.06.

How do power-relations relate with ecological systems, environmental crisis and representations of nature? This seminar will introduce the interdisciplinary corpus of scholarship often referred to as political ecology, adopting critical readings, class discussions and film screenings. Attempting to break from mainstream, asociological and apolitical perspectives, we will discuss and examine major concepts such as ‘(sustainable) development’, ‘economic growth’, ‘land grabbing’, ‘nature/wilderness conservation’ and ‘climate solutions’, among others.

Ways in which gender, race and class intersect with ecological conflicts will also be an important reflection thread of our lectures. The final part of the seminar will be dedicated to addressing concepts and actors claiming to counter apolitical ecologies, such as land rights and environmental movements, Indigenous movements, commons, environmental justice and degrowth. Limits and critiques of political ecology approaches will also be discussed.

Arbeitsform: Blockseminar

Bemerkung: 6 ECTS points

Online-Anmeldung: Hauptbelegfrist [VVZ]: 01.04.2019 bis 15.04.2019

Belegnummer: 14961

Human Ecology and Natural Sciences

WP 9/WP 13 Geography A/ B

PROF. DR. MONIKA POPP, PROF. DR. JÜRGEN SCHMUDE

Sustainable Management of Resources

2-stündig

Do 14-16 c.t., Richard-Wagner-Str. 10 - D 118

Beginn: 25.04.2019, Ende: 25.07.2019

Arbeitsform: Vorlesung

Bemerkung: Please register for this course, not via LSF, but with: envstudies@rcc.lmu.de, 6 ECTS points

Online-Anmeldung: Hauptbelegfrist [VVZ]: 01.04.2019 bis 15.04.2019

Belegnummer: 20339

WP 10/ WP 11 Biosciences and Anthropology A/ B

PROF. DR. WOLFGANG FRANK, PROF. DR. DARIO LEISTER

Interactions of plants and environment

2-stündig

Mo 10-11:30 s.t., Großhad. Str. 4 (G) - GH4-G00.001 g - Hörsaal

Neubau Beginn: 29.04.2019, Ende: 22.07.2019

Plants as sessile organisms react on adverse environmental conditions by a diversity of physiological adaptations. This lecture covers the basics in the interaction of plants with the environment and the specific responses to different kinds of stimuli and stresses. Adaptation mechanisms will be reviewed in depth to be able to teach biochemical and molecular mechanisms in more detail and to reinforce recurring mechanisms. The lecture is given weekly (2 SWS) and requires regular attendance and a final exam.

Arbeitsform: Vorlesung

Bemerkung: Please register for this course, not via LSF, but with: envstudies@rcc.lmu.de, 6 ECTS points

Online-Anmeldung: Hauptbelegfrist [VVZ]: 01.04.2019 bis 15.04.2019

Belegnummer: 19025

PROF. DR. MARTIN PARNISKE, DR. DAGMAR HANN

Sustainable food production and global challenges

2-stündig

Di 17-18:30 s.t., Großhad. Str. 4 (E) - E 03.052

Beginn: 30.04.2019, Ende: 06.08.2019

Arbeitsform: Seminar

Bemerkung: Please register for this course, not via LSF, but with: envstudies@rcc.lmu.de, 3 ECTS points

Online-Anmeldung: Hauptbelegfrist [VVZ]: 01.04.2019 bis 15.04.2019

Belegnummer: 19216

PROF. DR. GISELA GRUPE

Historische Umweltforschung

2-stündig

Mo 08:15–9:45 s.t., Großhad. Str. 2 (B) - Kl. Biologie

2 Beginn: 29.04.2019, Ende: 29.07.2019

Arbeitsform: Seminar

Bemerkung: Please register for this course, not via LSF, but with: envstudies@rcc.lmu.de, 6 ECTS points
Online-Anmeldung: Hauptbelegfrist [VVZ]: 01.04.2019 bis 15.04.2019
Belegnummer: 19084