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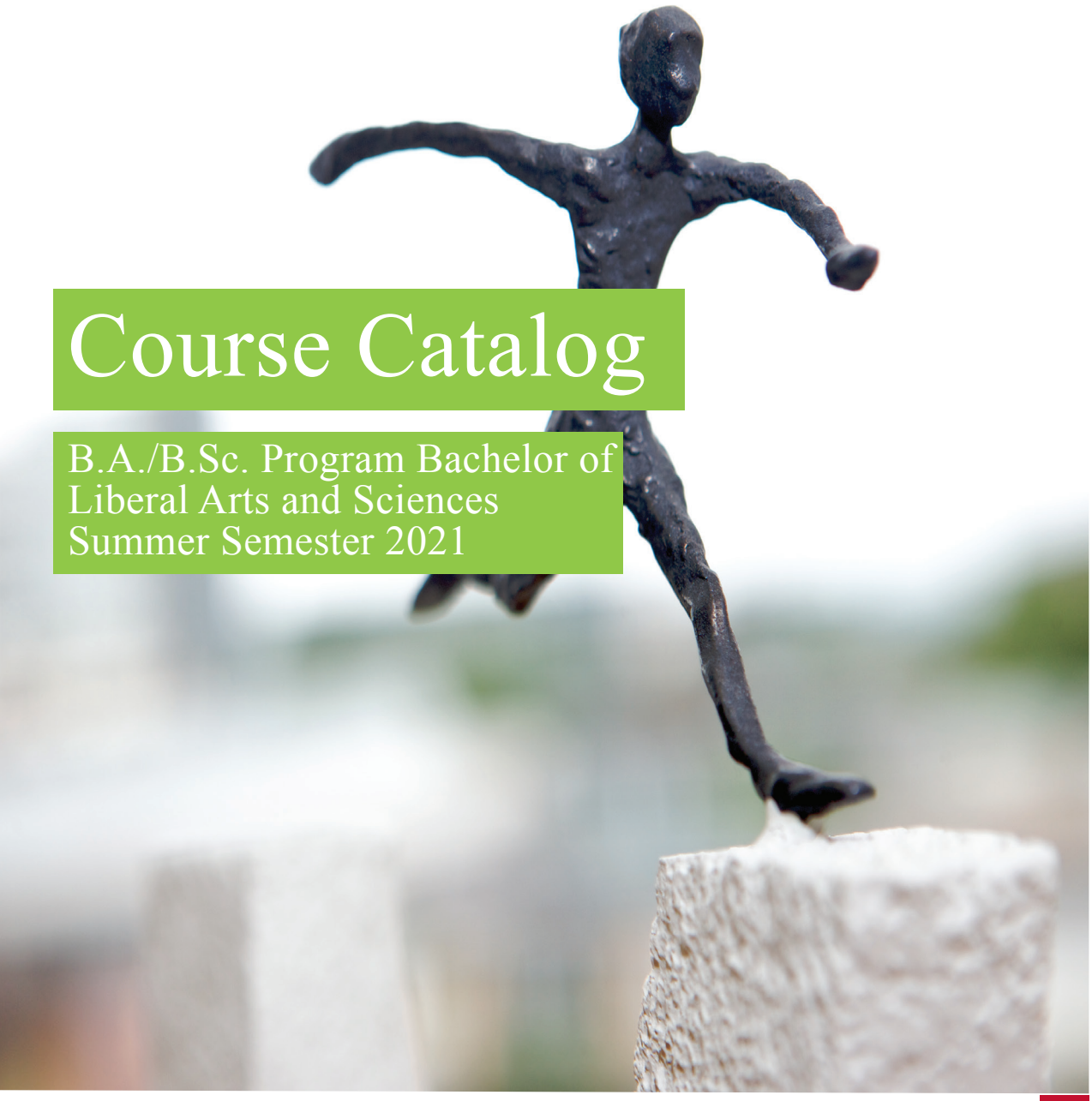

Course Catalog

B.A./B.Sc. Program Bachelor of Liberal Arts and Sciences Summer Semester 2021

Albert-Ludwigs-Universität Freiburg

UNI FREIBURG

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I General Information

Due to the limited places in Liberal Arts and Sciences (LAS) courses, all courses listed in the LAS Course Catalog are open to LAS students and students of the official exchange partners and partner degree programs of UCF only.

1 Teaching Periods and Dates

Teaching Period	Dates
Pre Block	15 – 26 March
Block III	6 April – 21 May
Block IV	31 May – 23 July
University Semester	19 April – 23 July (semester-long LAS courses run according the university semester)
Resit Period	4 October – 30 October (resit examinations that require students' presence only)

The university is closed on public holidays! Dates for individual courses may slightly vary from these dates (see course descriptions).

2 EPICUR – The European University

Uni Freiburg and UCF are part of **EPICUR, a pilot European University of the future**. As of winter semester 2020/21, EPICUR offers LAS-based seminars and other teaching activities across the alliance:

- EPICUR courses taught by UCF EPICUR staff are organized as regular UCF courses and listed in the LAS Course Catalog. Reserved EPICUR slots not taken by students from EPICUR partners will be assigned to UCF students on the waiting list during the post-registration period 2 and in registration period 3.
- EPICUR courses offered at the EPICUR partners can be taken by UCF students. These courses adhere to the individual partner's academic calendar and course organization.

The EPICUR LAS spring 2021 course catalog is online! Registration deadline is February 19.

More information on upcoming courses and on course registration is available in the course catalog and on EPICampus, the EPICUR Virtual Campus Learning Platform. Credit recognition at UCF follows the procedure for courses taken outside the University of Freiburg during LAS.

Please also see the upcoming EPICUR course offerings in the field of Language & Culture.

3 LAS Academic Calendar

Date		Important Dates and Deadlines
March 2021		
Starting 06.03.		**LAS Course Registration** with consecutive periods (see Course Registration)
Fri	26.03.	**Deadline: Application for SLI Language Courses** (individual courses paid by UCF, the application form and guidelines are available on the Info Board on ILIAS)
15. – 26.03.		Pre-Block Courses
Thu	25.03.	**Event: LAS Town Hall Meeting (online)**
April 2021		
Thu	01.04.	**Event:** Inter-Cohort Get-Together / Project Presentation R+L1 (tbc)
Mon	05.04.	Public Holiday: Easter Monday (no teaching)
Tue	06.04.	Block III begins
		Exam Registration and withdrawal for courses of Block III in HISinOne begins (not for Block IV *and* semester-long courses).
Mon	19.04.	University semester begins
Fri	23.04.	**Deadline: Application for Courses of other Degree Programs at the University of Freiburg Courses** (for graded examinations in the *Majors/Core and in the Electives*) The application form and guidelines are available on the LAS Info Board on ILIAS.
May 2021		
Mon	03.05.	**Deadline: Application for Admission of Bachelor Thesis** (4th year students)
Sun	09.05.	**Deadline: Exam Registration and Withdrawal** for courses of Block III in HISinOne (not for Block IV *and* semester-long courses).
Thu	13.05.	Public Holiday: Ascension Day (no teaching)
Sat	15.05.	**Deadline: Application Credit Recognition for Study Abroad** (Guidelines and application forms are available on the LAS Info Board on ILIAS)
Fri	21.05.	Block III ends
24. – 29.05.		Pentecost Holidays (no teaching, but examinations of Block III possible)
Mon	31.05.	Block IV begins
		Exam Registration and Withdrawal for Courses of Block IV *and* semester-long courses in HISinOne begins.
June 2021		
Thu	03.06.	Public Holiday: Corpus Christi (no teaching)
July 2021		
Sun	04.07.	**Deadline: Exam Registration and Withdrawal** for courses of Block IV *and* semester-long courses in HISinOne

Date		Important Dates and Deadlines
Fri	23.07.	Block IV ends
		University semester ends
Sat	31.07.	**Deadline: Major Declaration**
		Deadline: Application for Graduation SS 2020
26.07.-30.07.		LAS Selection Interviews
September/October 2021		
Beginning of September		Publication of the LAS Course Catalog WS 2020/21 on the UCF website
Mon	06.09.	**Deadline: Application for Admission of Bachelor Thesis** (4th year students)
Starting 18./25.09.		**LAS Course Registration** for courses of the Winter Semester 2020/21 with consecutive registration periods (details tba)
27.09. – 08.10.		**October Intensive Courses** (details tba)
11. – 15.10.		**LAS Welcome Week**
Mon	18.10	University Semester begins
		Block I begins

II Course Registration

The outlined *course* registration procedure ensures that Liberal Arts and Sciences students and LAS exchange students can register for a sufficient number of courses to keep up with their studies and that they get priority for compulsory courses they require in order to graduate. Please remember, in order to take examinations (and hence get credits for courses), students must additionally register for examination. Information on exam registration is provided at the beginning of the semester.

The LAS course registration procedure **applies to all courses offered by UCF that appear in the LAS Course Catalog (unless stated differently in the remarks section of the individual course descriptions).** Information on taking courses of other degree programs and by the Sprachlehrinstitut (SLI) of the University of Freiburg is available on the LAS Info Board on ILIAS.

1 Who Needs to Register?

All students who wish to participate in Liberal Arts and Sciences (LAS) courses need to register for the courses in the manner and by the deadlines specified below.

2 When to Register for Courses?

LAS students register during the three consecutive registration periods as outlined below. Please note that students may have to register for different courses at different times.

LAS exchange students can register for courses during Registration Period II and III.

Students of partner degree programs at the University of Freiburg can register for courses during Registration Period III. Please additionally contact UCF (las.consultation@ucf.uni-freiburg.de) well in advance.

Registration Period I **Sat, 6.3. - Tue, 9.3. (12:00h, noon)**		
Who can register	**For what**	**Comment**
Liberal Arts and Sciences (LAS) students who have formally declared their major by 31st of January	LAS courses to be recognized as **Major courses only** (not as Electives, Core or Language courses!)	LAS students are allowed to register for a **maximum of 5 courses in total** (including language courses paid by UCF, excluding pre-block courses). If students register for more than 5 courses they will be removed from the most popular courses. No exceptions to this rule will be made. LAS Students who have not formally declared their major by 31st of January can only register for courses in Registration Period II.
Places will be assigned after the registration period. Higher year students will get priority on places unless otherwise noted in the course description. **You can check your registration status on Wednesday evening.** Your registration request may have been declined or you may have been moved to a different workgroup. Students whose registration requests have been declined will have the opportunity to register for alternative courses on **Thu, 11.03.**, 14:00h to 18:00h in HISinOne. **Please, de-register from courses that you do not want to take immediately.**		

Registration Period II **Sat, 13.3. - Tue, 16.3. (12:00h, noon)**		
Who can register	**For what**	**Comment**
LAS students (who have not yet achieved all credits in the respective area) **and LAS exchange students**	All courses listed in the LAS Course Catalog.	LAS and Exchange Students are allowed to register for a **maximum of 5 courses in total** (including language courses paid by UCF, excluding pre-block courses). No exceptions to this rule will be made.
Places will be assigned after the registration period. Higher year students will get priority on places unless otherwise noted in the course description. Whether or not a student has declared their major will not be considered anymore. **You can check your registration status on Wednesday evening.** Your registration request may have been declined or you may have been moved to a different workgroup. Students whose registration requests have been declined will have the opportunity to register for alternative courses on **Thu, 18.03.**, 14:00h to 18:00h in HISinOne. **Please, de-register from courses that you do not want to take immediately**		

Registration Period III Sat, 20.03. - Wed, 24.03. (12:00h, noon)		
Who can register	**For what**	**Comment**
LAS students, LAS Exchange students, and **Students of partner degree programs at the University Freiburg**	All courses listed in the LAS Course Catalog	Students can register for courses that still have places available. Students are allowed to register for a **maximum of 6 courses in total.**
Places will be assigned throughout the registration period. Regularly check your registration status in HISinOne. Your registration request may have been declined. In some cases, priority on places will be given to students of partner degree programs. **Please, de-register from courses that you do not want to take immediately.**		

3 How to Register for Courses?

Course registration takes place in the campus management system HISinOne (see below).

LAS Exchange students who have not yet enrolled at the University of Freiburg can only register for courses with the form provided by UCF.

Students of other faculties at the University of Freiburg are asked to contact UCF (las.consultation@ucf.uni-freiburg.de) before registering for courses in HISinOne.

1) Go to https://campus.uni-freiburg.de (You can change the language to English in the lower right corner if you wish)
2) **Login** with your Uni-Account
3) Go to Mein Studium (My Studies) > Studienplaner (Planner of Studies)
4) Select the correct Semester of Studies
5) Courses (📖) are linked to the corresponding LAS modules (🧩). Here, you can find registrations links for the courses (**you must be logged in** otherwise registration links will not appear). You may need to click a couple of times on different symbols (📖🧩) until registration links appears.

Please note:

- Once you click on the registration link, the system will again ask for the module that you wish to register the course for. **Make sure to select the same module as for the exam registration later on.**
- For LAS students, all major modules (🧩) appear twice in the Study Planner in HISinOne: in the respective Major and in the Electives.
  - Students who have declared their major register their Major courses as part of their Major and courses from other Majors as part of the Electives (Electives - Major modules, Wahlbereich – Module der Spezialisierungslinien).
  - Students who have not yet declared their major register the first *three* Introductions to Major as part of the respective Major.
  - Students who have not yet declared their major register all *other* courses as part of their Electives (Electives - Major modules, Wahlbereich – Module der Spezialisierungslinien). Once they declare their major, relevant credits will be transferred to the Major.

- Some courses can only be taken as Major or Core courses and not as Electives (see information provided in the course catalog). Such major courses are not open to exchange students.
- For courses with several workgroups and a lecture, students need to register for the workgroup they would like to attend. Here, registration for the lecture is not possible.
- Exchange students can select any possible module to register their course as.
- Only students, who have already fulfilled all modules that are listed in the course catalog, can register their course as **Elective module (Joker)** (numbers 00LE62MO-LAS1215-7264 to 7268).

6) **Always check your registration status afterwards** (Mein Studium (My Studies) > Meine Veranstaltungen und Prüfungsanmeldungen (My enrollments and examinations).

4 Participant Lists

Course participant lists will be finalized **on Monday, March 29, 2021** and passed on to the instructors. Later admissions to courses by the LAS program coordination will not be possible.

The final decision about participation in a course is always with the course instructor. Students may be excluded from a course at a later stage, e.g. if they do not fulfill the prerequisites or have not reached the required year of studies. It is also up to the instructors whether or not they admit students once the participant lists are finalized.

Courses with will less than five participants may be cancelled.

5 Problems with Course Registration?

If for some reason course registration does not work for you, please **contact the LAS program coordinator** (las.consultation@ucf.uni-freiburg.de) **immediately**. **Requests after the deadline specified will not be considered.**

Always provide

- Your name
- Your matriculation number
- Your study and examination regulations (2015, 2020, Exchange student)
- Your major (if declared formally)
- the exact module title that you wish to register your course for
- and information about your problem. Please provide a screenshot of your problem whenever possible.

III Exam Registration

1 LAS Specifics – Exam Registration

General

- The LAS specifics concerning course registration apply (see LAS Specifics – Course Registration).
- Register for examinations for all course offered by UCF that you wish to get credits for.
- Course based assessments are conducted in the form of module exams. In order to take a module exam, you must register for examination by the deadline as specified in the LAS Academic Calendar.
- LAS courses usually entail a pass/fail assessment (Studienleistung) and a graded assessment (Prüfungsleistung). Details concerning the assessments (form of assessment, etc.) are announced at the beginning of the courses.
- If a module contains both **a graded (Prüfungsleistung) and a pass/fail examination (Studienleistung), you need to register for both**.
- If you have already fulfilled the graded or pass/fail examination of a module in a previous semester (see transcript in HISinOne), you can only register for the remaining examination of the module.
- Students who failed a graded examination in a previous semester will automatically be re-registered for this examination by the examination office.
- You can register for each module examination only once and only completed modules will count towards your total ECTS credits and therefore your degree.
- Module and course titles will appear on your transcript. So, if you have a choice of different modules for one course, please keep this in mind when choosing a module.

Electives

- For information on exam registration for courses of other degree programs at the University of Freiburg (that are *not* listed in the LAS course catalog) or Language courses at the SLI, please refer to the guidelines on taking courses at other degree programs that are available on the LAS Info Board on ILIAS.

2 Who Needs to Register for Examination?

All students who wish to get credits for courses need to register for examinations.

3 When to Register for Examination?

Registration Period	Dates	Exam Registration and Withdrawal
1	**15.3.2021 - 21.3.2021**	Pre-Block Intensive courses
2	**5.4.2021 – 9.5.2021**	Block III
3	**7.6.2021 – 4.7.2021**	Block IV AND semester long courses

The registration periods apply to all courses offered by UCF (unless otherwise noted in the course details). Courses of other degree programs have different registration periods.

Please register right at the beginning of the registration period in case any problems arise. **Please remember: You are not allowed to take part in the exam or will not be given a grade for any written work if you have not registered by the deadline specified.**

4 How to Register for Examination?

4.1 LAS students and LAS exchange students (UCF partner programs only)

All LAS students (including first year students) and LAS exchange students (on UCF programs only) register their examinations in the campus management system HISinOne as outlined below.

4.2 Students of other degree programs and other exchange programs

UCF does not organize exam registration for students of other degree programs and for international exchange students from other departments. Here exam registration is organized at the relevant faculty or by the international office for students on international office exchange programs. Students should contact their faculty or the International Office.

4.3 Exam registration in HISinOne.

1) Go to https://campus.uni-freiburg.de (You can change the language to English in the lower right corner if you wish)
2) **Login** with your Uni-Account
3) Go to My Studies (Mein Studium) > Planer of Studies (Studienplaner) > Select your current LAS Study and Examination Regulations
4) Select the semester of examination. Select “alle aufklappen”.
7) Graded (red) and pass/fail exams (blue) are linked to the corresponding modules ( ). Here, you can find a registration link for the examination of your course (you must be logged in otherwise the registration link will not appear). You may need to click a couple of times on different symbols ( ) until the registration links appears.
5) Click on the registration link and follow the instructions.
6) Always check your registration status afterwards (My Studies (Mein Studium) > My enrollments and registrations (Meine Prüfungsanmeldungen und Belegungen).
7) Please print and keep a copy of your registration or your transcript of records as proof of your exam registration.

4.4 Has the exam registration been successful?

Pass/fail assessments (Studienleistungen) will appear as REG (Registriert) and graded assessments (Prüfungsleisungen) as ZU (zugelassen) in HSinOne. See *My enrollments and registrations* or your transcript of records.

5 Problems with Exam Registration

See Problems with Course Registration.

IV Course Descriptions

1 Pre-Block Courses

1.1 Study Area: Core

Introduction to Facilitation			
Course Number	00LE62S-LAS-CO0057	Teaching Period	Pre-Block
Study Area(s)	Core	Credit Points	2
Open to Students	Year(s) 2-4	Max. Enrollment	15
Module(s) StuPo 2015	Elective Joker		
Module(s) StuPo 2020	Advanced Academic Skills		
Prerequisites	none		
Instructor(s)	Dr. Angela Lüchtrath (luechtrath@suedlicht.de)		
Format, Dates, Times and Rooms	Online Seminar 15.-19.3. 10-13h		
Course Description	Facilitation is the act of enabling focused conversations in order to lead a group through a process of clarifying discussion and decision-making. In this introduction to facilitation, we will explore different forms of facilitation and their respective objectives (conference, workshop, team meeting; online vs. presence). Participants will learn to plan a facilitation according to the expected outcome of the event. They will be able to create a facilitation storyboard. They will know methods to facilitate discussion and selection processes in presence as well as online. Communication skills are essential for the facilitator. Participants will learn and apply basic communication methods in order to paraphrase, focus, summarize and de-escalate what was said, to interrupt those who speak at length and ask follow-up questions. The focus of this course is on practical application. Participants are expected to take active part in the group exercises and simulations.		
Remarks	Students enrolled in the StuPO 2020 have priority. Registration in HISinOne from 3.-10.3.2021.		
Examination	SL only		

1.2 Study Area: Governance

Quantitative Methods using R			
Course Number	00LE62S-LAS-GOLS0029	Teaching Period	Pre-Block
Study Area(s)	Governance	Credit Points	6
Open to Students	Year(s) 2 (3-4)	Max. Enrollment	18
Module(s) StuPo 2015	Quantitative and Qualitative Methods		
Module(s) StuPo 2020	Methods		
Prerequisites	Introduction to Governance		
Instructor(s)	Dr. Elina Sannehag (elina.sannehag@ucf.uni-freiburg.de)		
Format, Dates, Times and Rooms	Online Seminar 1.3.-12.3.: one meeting daily during 14-16h Some additional synchronous and asynchronous meetings. Additional meetings:: 17.3.; 22.3.; 26.3.; 30.3. and 31.3., 14-16h each		
Course Description	Do you need to read and understand quantitative papers in your courses? Or do you want to conduct some quantitative research of your own, for example, in your BA-thesis? Or perhaps you would like to critically examine the methodology of quantitative research papers, but don't know enough about quantitative methods to be able to do so? If your answer is yes to any of the above questions, then this is a course for you. In this course we learn about some of the most frequently employed quantitative methods in the field of social sciences. The course is divided into three parts. • In the first part of the course we discuss descriptive statistics, namely central tendencies and dispersion. In addition, we get (re)acquainted with the statistical software R. • In the second part of the course we study the relationship between two or more variables. In particular, we discuss measures of correlation and OLS-regression. In addition, we study statistical inference, and learn to read and understand regression tables in academic research papers. In the third part of the course we learn to use logistic regression.		
Remarks	Enrollment in this course has already been completed, based on waiting lists established during the winter semester. The course is fully booked.		
Examination	16.04.2021		
Recommended Reading	Diez, David M., Christopher D. Barr and Mine Cetinkaya-Rundel (2016): OpenIntro Statistics Third Ediction. Freely available under a Creative Commons license at: https://www.openintro.org/index.php Hildebrandt, Achim, Sebastian Jäckle, Frieder Wolf ,Andreas Heindl (2015): Methodologie, Methoden, Forschungsdesign Ein Lehrbuch für fortgeschrittene Studierende der Politikwissenschaft. Springer VS.		

2 Courses Offered in Block III

2.1 Study Area: Core

Intercultural Communication and Anti-Bias			
Course Number	00LE62S-LAS-CO0045	Teaching Period	Block III
Study Area(s)	Core	Credit Points	6
Open to Students	Year(s) 2-4	Max. Enrollment	20
Module(s) StuPo 2015	Responsibility and Leadership 2		
Module(s) StuPo 2020	Responsibility and Leadership 2		
Prerequisites	Responsibility and Leadership 1		
Instructor(s)	Dr. des. Simone Krais (simone.krais@sli.uni-freiburg.de)		
Format, Dates, Times and Rooms	Online Seminar Tue, 10-12h Thu, 10-12h (group or individual meetings)		
Course Description	Today, we live in a culturally and socially diverse world and every day we communicate with people from different backgrounds. This diversity is very enriching, but it can also challenge our social relations: Differing culturally and socially behaviour patterns, unconscious prejudice or simply differences in communications styles are often causes of misunderstandings or even conflicts. Thus, for joyful private and professional social relations we need an open-minded and anti-biased communication style that is built on profound knowledge and cultural self-awareness. Therefore, in this class, we will systematically improve our communication skills with the concepts of intercultural communication and anti-bias. The tools of intercultural communication help us to deal with different value orientations and behaviour patterns of national and sub-cultures. Anti-Bias makes us aware of our own prejudice, stereotypes and subconscious thinking. In interdisciplinary approaches we become sensitized for the influence of these categories on our life. Additional self-reflection sequences we will analyze our way of thinking, for example our own “cultural glasses”. How does my own background influence my identity and my perception of others? And how does this influence my communication style and my social relations? Finally, in training sequences including role-plays, case analysis, the study of media, simulations and briefings we will practically apply our insights and deepen the awareness of our own communication structures.		

Reimag(in)ing Composition			
Course Number	00LE62S-LAS-CO0058	Teaching Period	Block III
Study Area(s)	Core	Credit Points	2
Open to Students	Year(s) 2-4	Max. Enrollment	15
Module(s) StuPo 2015	Elective Joker		
Module(s) StuPo 2020	Advanced Academic Skills		
Prerequisites	none		
Instructor(s)	Prof. Dr. Beate Gilliar (BCGilliar@manchester.edu)		
Format, Dates, Times and Rooms	Online Seminar Sat, 24.4., 14-19h Fri, 7.5., 14-19h Fri, 21.5., 14-19h		
Course Description	This intense three-block course focuses on how process thinking in journalistic, artistic and other imaginative ways shape, or at least, impact innovative habits of mind, lessons that aim to transform commonly held myths surrounding writing as a techne. The course – at the Intersection of academic and imaginative/creative writing – is informed by the following consideration: • We learn, process, imagine and write as whole persons and not as little silos (asking questions, keeping curiosity and staying adaptable). • Writing is an act of unpredictable discovery. • Group and peer work inform the way a text codes for an audience. • Curiosity, Problem Solving, and writing conventions identify disciplinary conventions. How do they connect? • The Sentence serves as the basis of any writing scenario. Let it put us to work onto the stage of impressive audience reception. Course Objectives: • Explore and deepen your thinking, reading, and writing and composing competencies beyond the levels attained in previous writing courses. • Practice and engage with an array of discourse conventions, typically not your own. • Enforce habits of mind to help students transfer knowledge and learning to other learning contexts and beyond the course. (Metacognition and Flexibility)		
Remarks	Students enrolled in the StuPO 2020 have priority.		
Examination	SL only		

2.2 Study Area: Governance

The EU Rising Up to Current Challenges			
Course Number	00LE62S-LAS-GO0070	Teaching Period	Block III
Study Area(s)	Governance	Credit Points	6
Open to Students	Year(s) 2-4	Max. Enrollment	15
Module(s)	Advanced Governance I or II		
Prerequisites	Introduction to Governance, a EU intro course		
Instructor(s)	Dr. Stoyan Panov (stoyan.panov@ucf.uni-freiburg.de)		
Format, Dates, Times and Rooms	Online Seminar Start on **March 29**! Meetings possible in the first half of June (joint international course). Mon, 14-16h Thu, 14-16h		
Course Description	The course takes an explicit comparative and thematic-specific approach on the topic of the current challenges that the EU faces and how the EU responds to contemporary problems, combining insights from the four partner institutions, namely UCF, Lund University, Nicolaus Copernicus University Torun and Jagiellonian University Krakow in Poland. This is an advanced joint credit-bearing course for students from the four partner institutions. It will be interdisciplinary and combine political science, legal studies and sociology insights, drawing on the expertise of the instructors from the four partner institutions. The course will offer a unique student-centered virtual international learning format with focus on student projects in mixed groups. The course will be highly interactive as it will allow students from four different universities and disciplines to work together. With a particular focus on the social, economic and political challenges to the European Union, heightened by the current pandemic, the course seeks to engage students in an exploration and exchange of ideas and expertise on such themes as: • democratic governance and rule of law in crisis and emergency situations with a focus on the crisis of parliamentary democracy in Europe; • the future of mobility, open borders and migration in the EU; • Euroscepticism/populism and challenge to European integration in the future; • Rule of Law, Corruption and the response at European level; • EU speaking with one voice in the global arena. Upon successful completion of this course, you will be able to: 1. understand the complex social, political, legal and economic challenges facing the European Union, especially in period of crisis such as the current pandemic; 2. use concepts and methods of political science, legal studies and sociology of law to analyze these challenges, on a general, but especially local, case level across different regions of Central, Northern and Eastern Europe; 3. compare the scope, explanatory power and methodology of different social science disciplines in exploring the challenges to the EU, as well as make sense of regional specificities and commonalities across regions; 4. improve capacity for analytical group work and project work skills, and build up virtual learning ability, while working in small groups across partner institutions; 5. improve awareness about the contemporary debates in the respective EU topics and increase the capability to integrate knowledge from different contexts; 6. develop intercultural competences, team working and digital skills.		

Remarks	Students who have completed the Regional Governance module with emphasis on the EU are strongly encouraged to take this course. There may be course meetings scheduled in the first half of June 2021.
Examination	Written assignments, practical work and oral presentations. Some written assignments, based on their quality, may be eligible for publication. Submission of the final part of the examined material by 30 June 2021.
Recommended Reading	Read some news about the European Union.

2.3 Study Area: Life Sciences

Cell Biology			
Course Number	00LE62S-LAS-LS0004	Teaching Period	Block III
Study Area(s)	Life Sciences, Electives	Credit Points	6
Open to Students	Year(s) 2-4	Max. Enrollment	20
Module(s) StuPo 2015	Cell Biology, Elective for other majors		
Module(s) StuPo 2020	Cell Biology, Elective for other majors		
Prerequisites	Introduction to Life Sciences		
Instructor(s)	Dr. William Teale (william.teale@biologie.uni-freiburg.de)		
Format, Dates, Times and Rooms	Seminar Mon, 18-20h Wed, 18-20h		
Course Description	This course provides a basic understanding of structure and the molecular functions of the different components of eukaryotic cells. Topics include methods for studying cells, the structure and function of cell organelles, and analyses of cellular processes. Lectures will introduce the molecular biology of the cell and the regulation of cellular processes. Emphasis is placed on endocytosis, exocytosis, intracellular transport, protein sorting, protein trafficking, protein targeting, cell motility, cell-to-cell interaction, and gene expression. Several lectures are devoted to cell fate specification during embryonic development, address how functional tissues and organs in multicellular organisms are formed, and how dysfunction of cells contributes to disease. Classes are centered on Problem Based Learning (PBL) and discussion-oriented lectures with active participation by students. Laboratory exercises focus on basic concepts of molecular cell biology and microscope techniques. Students learn techniques of light microscopy and principles of transmission electron microscopy, and study structural aspects by viewing prepared microscope slides and related electron micrographs. Laboratory exercises also include classical cell biology experiments. Upon completion of this course, students will demonstrate a comprehensive understanding of the structure and molecular function of living cells.		
Remarks	**Mandatory** lab work on three afternoons. Dates will be announced in the first meeting.		
Recommended Reading	Alberts, B., et al. (2014) Molecular Biology of the Cell (6th edition). Garland Publishing. Alberts, B., et al. (2013) Essential Cell Biology. Garland Science. Books are available in the reading room: NT/Alb/1 and NT/Alb/2		

2.4 Study Area: Multiple

Environmental Psychology			
Course Number	00LE62S-LAS-GOEE0005	Teaching Period	Block III
Study Area(s)	EES / ESS, Life Sciences, Governance, Electives	Credit Points	6
Open to Students	Year(s) 2-4	Max. Enrollment	20
Module(s) StuPo 2015	Specialization Option: Earth and Environmental Sciences I or II Human and the Environment Advanced Life Sciences I or II Specialization Option: Governance I or II		
Module(s) StuPo 2020	Specialization Option: Environmental Sciences and Sustainability Sciences I or II Human and the Environment I or II Advanced Life Sciences I, II or III Specialization Option: Governance I or II		
Prerequisites	Introduction to Earth and Environmental Sciences / Introduction to Governance		
Instructor(s)	Nathalie Niekisch (nathalie.niekisch@wandel-werk.org)		
Format, Dates, Times and Rooms	Seminar, Project Tue, 9-12h Thu, 9-12h		
Course Description	What motivates each of us to behave in a way that is - or is not - environmental friendly? Why are we sometimes unsuccessful in protecting the environment within our actions - despite good intentions? And how can we address this important issue of environmental protection to motivate more and more people to act? In this course we will get to know environmental psychology, its theories as well as practical implementations such as helpful climate communication skills. The students will receive weekly readings which form the base for group presentations during the classes. In the group the students will write a recommendation based on the psychological learnings of the course in order to support practical projects of a self-chosen sustainability initiative. Additionally, the students receive weekly assignments which they will work on individually.		
Remarks	EES/ESS students have priority		

Sustainable Food Systems Transitions			
Course Number	00LE62S-LAS-GOEE0013	Teaching Period	Block III
Study Area(s)	EES / ESS, Governance,	Credit Points	6
Open to Students	Year(s) 2-4	Max. Enrollment	20
Module(s) StuPo 2015	Human and the Environment Advanced Governance I or II		
Module(s) StuPo 2020	Human and the Environment I or II Advanced Governance I or II		
Prerequisites	Introduction to Earth and Environmental Sciences or Introduction to Governance		
Instructor(s)	Ed Romein (info@urbansense.eu)		
Format, Dates, Times and Rooms	Online Seminar Mon, 14-16h Tue, 14-18h Thu, 14-16h additional dates on Fri, 14-16h tba Approx. 25h will be online presence. The exact dates within the timeslot will be announced at the beginning of the course.		
Course Description	Are you up for a challenge? A colossal task awaits: feeding 10 billion people by 2050. So, producing twice or three times the amount of food in 30 years is not enough of a challenge for you? Let us do so without using more natural resources or further endangering planet Earth. Still not enough of a challenge? Let us add harsher conditions due to climate change as well and hold your efforts up to scrutiny on their social, economic and environmental impact. That's starting to look like a challenge you are up for. You are smart enough to guess it: change will be needed. To pull it off transitions will be needed to our food systems; large and small. Can we still farm like we do? What about small scale and organic food production? Should we not start to think of the life cycle of our food as a circular process, rather than seeing our waste bin as the end of the line? Can we do things better in the supply chain? Use less or make reusable packaging maybe? What about my shopping cart? Do I need to change my diet? Shall I team up with my neighbours and start a cooperative farm or shall I invest my money in that com-pany that develops precision farming equipment that reduces the use of water and ferti-lizer? Transitions will be inevitable. But how do they enhance towards sustainable food systems? The aim of this course is to work through these cases and gain a better understanding of the challenge and critically asses solutions. This course aims to: • Enhance critical thinking skills through engagement with food systems. • Increase food literacy through understanding the social, economic and environmental impact of food production and consumption choices. • Increase the capacity to take an active role in dealing with the challenges of our time through envisioning opportunities and challenging values. After the course students will be able to: • Identify the global challenges of the transition towards sustainable food systems. • Define sustainable food production and consumption from multiple perspectives. • Differentiate and compare types of sustainable food initiatives through their origins, advantages and disadvantages. • Critically evaluating evidence that supports or contradicts common and competing claims and beliefs about food systems. • Point out possibilities of alternative food production and consumption approaches.		

3 Courses Offered in Block IV

3.1 Study Area: Core

Digital Change and the Crowd			
Course Number	00LE62S-LAS-CO0051	Teaching Period	Block IV
Study Area(s)	Core	Credit Points	6
Open to Students	Year(s) 2-4	Max. Enrollment	20
Module(s) StuPo 2015	Responsibility and Leadership 2		
Module(s) StuPo 2020	Responsibility and Leadership 2		
Prerequisites	R+L 1		
Instructor(s)	Dr. Johanna Gampe (johanna.gampe@ucf.uni-freiburg.de)		
Format, Dates, Times and Rooms	Online Seminar Tue, 14-16h Thu, 14-16h		
Course Description	Digital Transformation has changed almost every sector of our lives and it continues to do so at an accelerating pace. However, it is precisely because the phenomenon of digitalization is so omnipresent and so complex that it is difficult to see the overall picture and the underlying traits. Where does this process take us? And what competencies do we need? In this course, we will analyze the principles and meta levels of Digital Transformation and connect our findings to the challenges and competencies of responsible leadership. Based on these foundation, we will focus on the crowd and its various facets that shape our globalized world, characterized as volatile-uncertain-complex-ambiguous (VUCA). On the positive side we find communities and collaborative projects such as Wikipedia and projects funded by crowds; then again, mass manipulations in social media and filter bubbles have left a crucial impact on the public sphere. We will identify the fine line between chances and risks and how they influence decision-making. This course covers important topics and delves into key details of digitalization with the goal of providing an interdisciplinary understanding of the phenomenon. The focus lies on hermeneutic perspectives that allow a coherent understanding. Participants contribute with their individual knowledge and interests (co-learning). The competencies provided by this course will allow participants to analyze Digital Change and cope with it confidently. The course is intended as a sharing lab that implies presentations and discussions, exercises and practical work, as well as readings.		
Examination	Participants choose a topic and prepare a short presentation. A short reflection paper completes the exam assignment.		

3.2 Study Area: Earth and Environmental Sciences / Environmental and Sustainability Sciences

Natural Heritage Interpretation			
Course Number	00LE62S-LAS-EE0007	Teaching Period	Block IV
Study Area(s)	EES / ESS	Credit Points	6
Open to Students	Year(s) 2-4	Max. Enrollment	18
Module(s) StuPo 2015	Methods of Observing Nature		
Module(s) StuPo 2020	Methods of Observing Nature		
Prerequisites	Introduction to Earth and Environmental Sciences		
Instructor(s)	Dr. Sabine Sané (sabine.sane@ucf.uni-freiburg.de), Dr. Anna Chatel (anna.chatel@ph-freiburg.de)		
Format, Dates, Times and Rooms	Seminar, Excursions Tue, 8-12h Thu, 8-12h		
Course Description	To preserve the value of nature, it is important to first observe nature and then to communicate it's unique value to others. In this course we will observe nature by going out into the field. The communication method we will then use is called Heritage Interpretation. It offers a wide potential for the successful mediation of scientific knowledge for various target groups in national parks, science centers, museums, and public sites. We will study theoretical background on heritage interpretation, read important articles and research in the field of interpretation, and present their findings. We will discuss and evaluate best practices in the surroundings of Freiburg (e.g. Mundenhof, Feldberg, and Kandel). Finally, in groupwork you will create your own interpretive project at a natural site in form of a personal interpretation, audiotour, or app by using a literature survey, expert interviews, and field work. At the end of the course groups will present their interpretive offer in the field.		
Remarks	EES/ESS students have priority, Costs: You will need to pay for public transportation to the field sites if you do not have a semester ticket (approx. 10 Euro).		

Ecology			
Course Number	00LE62S-LAS-EE0022	Teaching Period	Block IV
Study Area(s)	EES / ESS, Electives	Credit Points	6
Open to Students	Year(s) 2-4	Max. Enrollment	20
Module(s) StuPo 2015	Ecology		
Module(s) StuPo 2020	Ecology and Biodiversity		
Prerequisites	Introduction to Earth and Environmental Sciences		
Instructor(s)	Marco Basil (marco.basile@wildlife.uni-freiburg.de)		
Format, Dates, Times and Rooms	Seminar Mon, 14-16h Tue, 14-18h Thu, 14-16h		
Course Description	The science of ecology studies the interactions of organisms with each other and the environment. Understanding and solving fundamental questions of ecology help understand nature's mechanisms and the status of Earth's biodiversity. This course will provide an introduction to the extent and scope of ecology and will offer the possibility to discuss current ecological issues. The students will explore the biomes of the Earth, the biological organization of life, the interactions between species and their environments, and the effects humans are having on the planet, potential solutions and future outcomes. The course will consist of two parts: 1. An introduction to basic ecology and biodiversity, including lectures, workshops and assignments/group work; 2. Current ecological problems will be discussed via seminars, and assignments/group work. The second part will specifically focus on research problems in biodiversity and wildlife ecology, exploring real-world cases and 'hot' topic, the challenges faced by modern ecologist and their role in the society. At the end of the course, the students will be able to understand ecological problems, pose original and relevant questions, describe the potential research needed, and critically evaluate research findings. Students will learn: 1. The evolutionary processes determining the behavioural and physiological responses of individuals to their physical, chemical and ecological environment; 2. The mechanisms by which biotic/abiotic factors affect populations and how system changes in time and space govern biological communities; 3. The functioning of global ecosystems and how the fluxes of energy and matter determine environmental conditions at the local level; 4. To understand and discuss ideas from across the course and be able to appreciate the complexities of real-world cases; 5. To synthetise how the science of ecology understands modern problems in biodiversity conservation and provides solutions; 6. To critically understand research data and findings, and explore new ideas. Examples of guiding questions for the students to consider • Can we predict the future population trends of a species of interest (such as an endangered bird or an endemic plant), knowing the past history of population fluctuations of that species? • Given the constraints of the environment and the high levels of competition among organisms, why we observe such high biological diversity in many ecosystems? • What ecological processes regulate the abundance and distribution of species in different ecosystems?		
Remarks	EES/ESS students have priority		

Recommended Reading	Courchamp F, Bradshaw CJA. 2018. 100 Articles Every Ecologist Should Read. Nat. Ecol. Evol. 2, 395–401. (doi:10.1038/s41559-017-0370-9) Krebs C.J., 2014. Introduction to the science of ecology. In Krebs C.J. (ed.), Ecology: The Experimental Analysis of Distribution and Abundance. Sixth Edition. Pearson Wilson E.O. 2016. Half-Earth. Examples of Case Studies Bocetti CI, Goble DD, Scott JM. 2012 Using conservation management agreements to secure postrecovery perpetuation of conservation-reliant species: The kirtland's warbler as a case study. Bioscience 62, 874–879. (doi:10.1525/bio.2012.62.10.7) Heard GW, Scroggie MP, Malone BS. 2012 Classical metapopulation theory as a useful paradigm for the conservation of an endangered amphibian. Biol. Conserv. 148, 156–166. (doi:10.1016/j.biocon.2012.01.018) Morton EM, Rafferty NE. 2017 Plant–Pollinator Interactions Under Climate Change: The Use of Spatial and Temporal Transplants. Appl. Plant Sci. 5, 1600133. (doi:10.3732/apps.1600133)

3.3 Study Area: Life Sciences

Basic Chemistry and Biochemistry			
Course Number	00LE62S-LAS-LS0002	Teaching Period	Block IV
Study Area(s)	Life Sciences, Electives	Credit Points	6
Open to Students	Year(s) 2-4	Max. Enrollment	20
Module(s) StuPo 2015	Biochemistry, Elective for other majors		
Module(s) StuPo 2020	Foundational Chemistry		
Prerequisites	Introduction to Life Sciences		
Instructor(s)	Prof. Dr. Thorsten Friedrich (friedrich@bio.chemie.uni-freiburg.de)		
Format, Dates, Times and Rooms	Lecture, Seminar Mon, 14-16h, Albertstr. 21, 9th floor, room 09.020 Tue, 14-16h, Albertstr. 21, 9th floor, room 09.020 Thu, 14-16h, Albertstr. 21, 9th floor, room 09.020		
Course Description	Leaves change their color in autumn. Food is preserved in a refrigerator. A gecko has the ability to walk up walls and along ceilings. Have you ever asked yourself why this happens? The answer to all this is chemistry. Chemistry is the science dealing with the nature of substances and their interconversion. It plays a predominant role in our daily life including things as simple as lighting a match and as complex as the development of an anti-cancer drug. Chemistry pervades much into the life sciences. In fact, a biologist understands what is going on in a cell only based a profound knowledge in chemistry. Our body is a bag full of chemicals. The proteins that form our hair and muscle fibers are chemicals, our bones and teeth are made up of chemicals, what we eat and drink are chemicals. Everything that we see around us is chemistry in action, a collection of an unthinkable quantity of atoms. Chemistry tells us how atoms react with each other to form larger substances and how these substances in turn react to form new substances. There are a few basic principles behind the way, how the larger substances are made and how they behave. This lecture will deal with the fundamental topics of general, organic and biological chemistry. After a general introduction we will have a look at the structure of atoms and the arrangement of electrons in atoms. We will then discuss how bonds lead to the formation of molecules and how this influences the threedimensional shape of molecules. This will be the basis for understanding the function of biochemical compounds. With that in mind we will move a step further and get a first glimpse on chemical reactions in order to describe a chemical equation. To fully understand whether a reaction can proceed, we will then discuss the energy of a chemical system and the rate of reactions. After a brief introduction into the acid/bases concepts the lecture will provide an overview of organic chemistry to define classes of substances, functional groups and general reactivity. In addition, the four major classes of molecules that are involved in the chemistry of a living cell will be discussed: carbohydrates, lipids, amino acids and their polymers, proteins, as well as nucleic acids and their polymers, DNA and RNA.Finally, the metabolic pathways that convert energy within our body will be introduced summarizing the relation between catabolic and anabolic pathways.		
Remarks	Teaching will be in presence, if possible; otherwise online. The exam will be in person. Students who cannot particpate in the exam in person due to the pandemic will have the opportunity to apply for an oral exam as a replacement.		
Examination	Written exam on July 22.		
Recommended Reading	Crowe, J., & Bradshaw, T. (2014). Chemistry for the biosciences: the essential concepts. Oxford University Press. Book is available in the reading room: NT/Cro/2		

4 Semester long Courses

4.1 Study Area: Core

Foundational Year: Dealing with Numerical Information			
Course Number	00LE62VS-LAS-CO0005	Teaching Period	Semester
Study Area(s)	Core	Credit Points	6
Open to Students	Year(s) 1 (2)	Max. Enrollment	80
Module(s) StuPo 2015	Dealing with Numerical Information		
Module(s) StuPo 2020	Dealing with Numerical Information		
Prerequisites	none		
Instructor(s)	Dr. Sebastian Gehart (sebastian.gehart@ucf.uni-freiburg.de), Dr. Markus Spitzer		
Format, Dates, Times and Rooms	Online-Lecture: Mon, 10-12h Workgroups: WG1: Tue, 10-12h, KG 1132 + 1134 Fri, 8-10h WG2: Tue, 10-12h, KG 1139 + 1140 Fri, 8-10h WG3: Wed, 10-12h, KG 1132 + 1134 Fri, 10-12h WG4: Wed, 10-12h, 1032 + 1034 Fri, 10-12h		
Course Description	The course introduces students to working with numerical data in a scientific and non-scientific context. Students procure basic theoretical and practical knowledge of probability theory, descriptive and inferential statistics, and learn about collecting and visualizing data. Basic theoretical knowledge of probability theory and descriptive and inferential statistics are presented during lectures and practiced in exercise tutorials. The acquired knowledge is then placed in context, discussed and applied in workgroups and software tutorials using the R software for statistical computing and graphics.		
Remarks	The lecture and the workgroups are setup as two courses in HISinOne. Please register for the workgroup only.		
Examination	Written assignment (not to exceed 3,500 words total).		

Introducing Science			
Course Number	00LE62V-LAS-CO006 00LE62S-LAS-CO006	Teaching Period	Semester
Study Area(s)	Core	Credit Points	6
Open to Students	Year(s) 2 (3)	Max. Enrollment	80
Module(s) StuPo 2015	Theory of Science		
Module(s) StuPo 2020	Theory of Science		
Prerequisites	none		
Instructor(s)	PD Dr. Oliver Schlaudt (oliver.schlaudt@urz.uni-heidelberg.de) Prof. Peter McLaughlin, Heidelberg		
Format, Dates, Times and Rooms	Online-Lecture: Mon, 12-14h Workgroups: WG 1: Thu, 16-18h WG 2: Thu, 16-18h WG 3: Thu, 18-20h WG 4: Thu, 18-20h		
Course Description	The sciences play a central role in our society, which is sometimes also referred to as a "knowledge society". At the same time, however, from a historical point of view, the sciences do not represent a universal phenomenon, but a very recent and highly specific one. The aim of these lectures is to grasp the sciences in this specificity. To this end, we will study the sciences from various perspectives – historical, philosophical, but also sociological – and seek to delineate them both "externally" (by what does science differ from other cultural phenomena and by what does scientific knowledge differ from other kinds of knowledge?) and "internally" as far as possible (how do the various disciplines relate to each other?). The goal is to grasp the peculiarity of scientific thinking and working and to understand the place and function of science in our society. - This lecture is a core module of the LAS program. Learning Goals: Familiarity with the different approaches to science (historical, sociological, philosophical), familiarity with the key concepts of philosophy of science.		
Remarks	Specific details will be announced at the beginning of the respective course.		
Examination	Written assignments, due early August.		

Research Design Across Disciplines: The Craft of Scientific Writings			
Course Number	00LE62V-LAS-CO0012 00LE62S-LAS-CO0012	Teaching Period	Semester
Study Area(s)	Core	Credit Points	6
Open to Students	Year(s) 3-4	Max. Enrollment	20
Module(s) StuPo 2015	Research Design Across Disciplines		
Module(s) StuPo 2020	Senior Profiles of the Majors		
Prerequisites	none		
Instructor(s)	PD Dr. Oliver Schlaudt (oliver.schlaudt@urz.uni-heidelberg.de)		
Format, Dates, Times and Rooms	Online Seminar Fri, 8-10h		
Course Description	This course focuses on practical issues related to scientific work: How do you define a research question? How do you present a research project, and how do you present your research results? How to write an abstract, what formal elements are available to you in academic writing, how to deal productively with feedback, etc., etc. The RDAD courses are generally intended to prepare you for independent research work. However, since for many of you the BA thesis is imminent, we will also discuss questions related to this crucial step of your studies (e.g.: How do you find a suitable supervisor, and what do you expect from her or him? etc.) Course Objectives Upon successful completion of this course, students are able to develop and plan their first research project including • a research question in the context of existing research results • a suitable research design and choice of an appropriate method • a work plan • a presentation of the planned project Course Structure: We will discuss the above questions weekly in online sessions. We will draw on both practical guidance (see below) and examples from the current research literature. Part of the coursework will be a short presentation of our own.		
Recommended Reading	Alley, Michael. 2018. *The Craft of Scientific Writing*. New York: Springer. Hayot, Eric. 2014. *The Elements of Academic Style*. New York: Columbia University Press.		

Sustainable Entrepreneurship			
Course Number	00LE62S-LAS-CO00	Teaching Period	Semester
Study Area(s)	Core, Electives	Credit Points	6
Open to Students	Year(s) 2-4	Max. Enrollment	12 (8 slots reserved for EPICUR students)
Module(s)	Resonsibility and Leadership 2 Elective module (Joker)		
Prerequisites	For this course, different digital collaboration tools will be used, some of which require registration. By applying for this course, you agree to use such tools.		
Instructor(s)	Prof. Dr. Stephan Lengsfeld (lengsfeld@vwl.uni-freiburg.de) and Steffen Weyreter (Entrepreneurship Education, Chair of Finance, Controlling and Entrepreneurship), Stefanie Klose (stefanie.klose@ucf.uni-freiburg.de)		
Format, Dates, Times and Rooms	Online Seminar Thu, 14-16h Fri, 14-18h (week 1 and 2 and roundup)		
Course Description	Fridays for Future or the Corona Pandemic has brought the discussion about how we live and do business into focus and into the center of our society. That we are overloading our planet with the way we live has been a topic of discussion among scientists for over 40 years. Today, sustainability and responsibility are some of the most discussed topics on economic interest groups like the World Economic Forum or the OECD. There is one conclusion: We have to change how we are doing business. But how? In this course, we dive into sustainable entrepreneurship. You will learn about the entrepreneurship process and its challenges. You will get to know and discuss different opinions about possible solutions. You will learn about system thinking and the Positive Entrepreneur¬ship Concept, ways to tackle the problem described above. And you will be challenged with specific problems, for which you will develop a sustainable business idea together with your peers. Therefore, important topics are: • Different approaches to sustainability like Cradle-to-Cradle. • The Entrepreneurship and Design Thinking Process • The Concepts of Positive Entrepreneurship and System Thinking • The Great Reset and Beyond Growth Debate • Entrepreneurship tools like Value Proposition or Business Modelling and Online Collaboration Tools (to work together and get the things done!) Introduction Workshops: Thursday, 22.04. and Friday, 23.04. Thursday, 29.04. and Friday, 30.04. Week 3: no lecture Team & Topic Selection Process: Teambuilding: Thursday, 06.05.2021 Agile Mgmt: Thursday, 20.05.2021 2 weeks group phase (individual coaching & feedback sessions in week 2 possible) Design Thinking Workshops: Ideation: Thursday, 10.06. Prototyping: Thursday, 17.06. Testing: Thursday, 24.06. Business Model: Thursday, 01.07. Pitch/Feedback/Roundup is on Friday, 16.07.		

Examination	Group task: Development and presentation of a) a value proposition with a user story and b) a pitch deck with core aspects of a business model concept. Individual task: write a short essay with two parts: 1) reflect on the value proposition and business model of your group and its contribution to a sustainable future and 2) reflect on your role in the entrepreneurial process of your group. Deadline for written essay is on Monday, 06.09.2021.

4.2 Study Area: Culture and History

Foundational Year: Introduction to Culture and History			
Course Number	00LE62V-LAS-CH0001 00LE62S-LAS-CH0001	Teaching Period	Semester
Study Area(s)	Culture and History	Credit Points	8
Open to Students	Year(s) 1-2	Max. Enrollment	80
Module(s) StuPo 2015	Introduction to Culture and History		
Module(s) StuPo 2020	Introduction to Culture and History		
Prerequisites	none		
Instructor(s)	Dr. Ryan Plumley (ryan.plumley@ucf.uni-freiburg.de)		
Format, Dates, Times and Rooms	Lecture: Mon, 12-14h Workgroups: WG 1: Thu, 8-10h, AU 01036a + 01065 WG 2: Thu, 10-12h, AU 01036a + 01065 WG 3: Thu, 14-16h, HS 1236 + HS 1234		
Course Description	"Culture and History" is an interdisciplinary approach to the humanities, the disciplines which produce systematic knowledge about the artifacts, practices, and events of human agency. Typical objects of study and research in the humanities include texts (literary, religious, philosophical, among others), visual culture (works of art, films, etc.), as well as customs or rituals. Humanists engage in interpretation: the attempt to extract meaning from or attribute meaning to cultural objects and their histories. We will approach the humanities as fundamentally interpretive sciences whose task is to sift, process, analyze, and understand human-made things in the world. Through careful analysis of objects of study, comparative synthesis with already acquired knowledge, and rational argumentation based in evidence, the humanist researcher seeks to produce interpretations or explanations of meaning. This holds true whether the objects of study are from the deep past or from the present, whether they are relatively static or ever-changing, whether they are familiar or quite alien to the researcher. In each Unit of the course, we will focus on a specific humanistic field (literary studies, visual art studies, cultural studies, anthropology, history). First learning methods appropriate to certain kinds of cultural objects, we will then practice these methods on a typical cultural object from that field. Then we will read and discuss an important, classic theoretical work relevant to that field. And finally we will return to practice interpretation one more time. By maintaining a tension between the practice and the theory of the humanities, you will learn to produce compelling interpretations of culture and history. The module is designed to encourage independent reflection about cultural objects undertaken in dialogue with peers. Hence, both substantial reading and work outside of class time and substantial discussion in class are required.		

Caveman and Celtic Princess: A Journey Through the Lifeworlds of Prehistoric Peoples and Popular Perceptions			
Course Number	00LE62S-LAS-CH0059	Teaching Period	Semester
Study Area(s)	Culture and History, Electives	Credit Points	6
Open to Students	Year(s) 2-4	Max. Enrollment	20
Module(s) StuPo 2015	Sociocultural Anthropology or Area Studies Advanced Culture & History I, II or III		
Module(s) StuPo 2020	Culture: Peoples and Practices Culture and History I, II or III		
Prerequisites	none		
Instructor(s)	Dr. Marina Hess (marina@hesspost.de)		
Format, Dates, Times and Rooms	Online Seminar Mon, 8-10h Wed, 8-10h		
Course Description	Prehistoric people are present in popular perception. In recent years, and outside of his expertise, the historian Yuval Harari describes the history of humankind in his popular book, *Homo Deus* (SPIEGEL nonfiction high score list 2017 rank 5). Whereas this book is lauded by the public, especially by celebrities (Bill Gates, Barack Obama), there are critical voices too: Chr. Hallpike, a famous anthropologist, doesn´t agree with Harari´s statements about prehistorical men. The course takes this disagreement as a starting point and surveys how specific topics about prehistoric people are seen differently depending on the context of the scientist, whether discussed by an anthropologist (Hallpike), a universal historian (Harari) or an average archaeologist (your instructor). Topics discussed in the seminar will focus on prehistoric people themselves. We will read about evolutionary roots in becoming Homo sapiens sapiens, migration theories, the Neolithic Transition, universal cave painting looking alike across the world (Australia, Africa, the US, France), simplistic accounts of gender role division, reconstructions of prehistoric architecture (e.g. Stonehenge). In my teaching I want to engage critical thinking and pursue the curiosity of students to cultivate a larger imagination of human life. My perspective is the one of an archeologist who aims to survey the way prehistory is perceived today. Thinking about Baden-Württemberg I add topics which are of high interest not only within archaeological research but also from the media: for example, the Celtic princely burial mounds (in Bettelbühl, Hochdorf, Vix).		
Examination	24.07.2021		
Recommended Reading	Students should purchase Yuval Harari's *Homo Deus: A Brief History of Tomorrow*.		

Media Art in Theory and Practice			
Course Number	00LE62S-LAS-CH0060	Teaching Period	Semester
Study Area(s)	Culture and History, Electives	Credit Points	6
Open to Students	Year(s) 2-4	Max. Enrollment	20
Module(s) StuPo 2015	Specialization Option I or II: Culture & History		
Module(s) StuPo 2020	Specialization Option I or II: Culture & History Senior Profile: Culture & History		
Prerequisites	none		
Instructor(s)	Dr. Johanna Gampe (jhanna.gampe@gmail.com)		
Format, Dates, Times and Rooms	Online Seminar Mon, 16-18h Wed, 16-18h		
Course Description	Media production and project management are at the basis of this practical course, intended as a continuation of the previous semester's *The World as Sound*. We will practice handling sound and image as media, no previous knowledge needed. Together as a group we will design and create a common media project to present to a wider public. Along the way, we will learn to handle the basics of sound (recording and editing with Audacity) and photography (taking pictures and transforming them with Gimp). By using our bundled competences to realize a specific project goal, students will practice integrating their individual creative and academic motivations into a team. For the theoretical part, we take a look at media history, historic milestones and trends. Using authors such as Marshall MacLuhan and others, we will analyze how our concept of media has changed alongside technological inventions. From there, we will discuss how new media shaped the arts and vice-versa. The seminar tackles both theoretical elements and practical tools of media project management.		
Remarks	Students who took *The World as Sound* in WS 2020/21 are especially encouraged to participate, but all others are welcome as well.		

Medievalism in Pop Culture: The Enduring Legacy of the European Middle Ages			
Course Number	00LE62S-LAS-CH0061	Teaching Period	Semester
Study Area(s)	Culture and History, Electives	Credit Points	6
Open to Students	Year(s) 2-4	Max. Enrollment	20 (10 slots reserved for EPICUR students)
Module(s) StuPo 2015	Culture & History Up to the Early Modern Period Advanced Culture & History I, II or III		
Module(s) StuPo 2020	History: Ancient, Medieval, or Early Modern Culture & History I, II or III		
Prerequisites	none		
Instructor(s)	Sonia Garcia de Alba Lobeira (sonia.garciadealba@anglistik.uni-freiburg.de)		
Format, Dates, Times and Rooms	Online Seminar Mon, 10-12h Wed, 10-12h		
Course Description	As the popularity of cultural phenomena like *The Lord of the Rings*, *Game of Thrones*, *Vikings*, *The Witcher*, or the BBC's *Merlin* suggests, the spirit of the Middle Ages is still very much alive and continues to capture the imagination of modern audiences far and wide. Although more than five centuries separate us from the context of the medieval world, there continues to be a fascination with many of the motifs associated to the European Middle Ages: the knights in shining armour, enchantresses, and going on a quest, are all familiar to us from contemporary books, films, video games, and other types of media. Medievalism, or the renewed interest in the culture, settings, characters, and values from the medieval past, emerged in the 18th century in the context of literary movements like Romanticism and the Gothic novel and has since then grown to permeate popular culture. In this course, we will interrogate how modern media engages with medieval literary works and analyse how these source materials have been adapted in modern times. To do so, we will look at primary sources such as the Old English poem *Beowulf*, the Old Norse poem *Völuspá*, and the Middle English prose romance *Le Morte d'Arthur* by Sir Thomas Malory, among others, and contrast these with several of their adaptations in literature and visual media. We will draw from methodologies grounded in cultural studies, literary theory, and the study of history to better understand the context in which medieval narratives emerged, how they circulated throughout Europe in the Middle Ages, and how we receive them now as modern consumers. Ultimately, the aim is to reflect on how motifs that originated in the Middle Ages have endured (but also transformed) as they become assimilated into a modern medieval imaginary. This modern construct of the medieval has, in turn, spawned a wide variety of new works that resonate with audiences both in the immediate European context and beyond. At the end of the course, students will have gained an understanding of how to approach and interpret medieval sources. They will be able to identify recurring motifs in different modern renderings of medieval texts and develop a critical view on how these primary materials have been reshaped by different media and their context of production. Finally, they will be able to reflect on how the motifs and concepts that we assume as inherently medieval have been transformed by a long history of adaptations. The course will be taught entirely online in a mix of synchronous and asynchronous sessions. We welcome students from a variety of fields and profiles and look forward to engaging with the different perspectives they might bring to the table.		
Examination	10.08.2021		

Recommended Reading	Alvestad, Karl, Andrew B. R. Elliott and Robert Houghton (Eds.). *The Middle Ages in Modern Culture: History and Authenticity in Contemporary Medievalism*. UK: Bloomsbury, 2021. D'Arcens, L. *The Cambridge Companion to Medievalism*. Cambridge, UK: Cambridge University Press, 2016. Davis, K. and N. Altschul. *Medievalisms in the Postcolonial World: The Idea of "the Middle Ages" outside Europe*. Baltimore, MD: John Hopkins University Press, 2009. Fimi, Dimitra. *Celtic Myth in Contemporary Children's Fantasy*. UK: Palgrave Macmillan, 2017. Fugelso, Karl. *Defining Medievalism(s)*. Cambridge, UK: D.S. Brewer, 2009. Larrington, Carolyne. *Winter is Coming: The Medieval World of* Game of Thrones. UK: I.B. Tauris, 2015. Matthews, David. *Medievalism: A Critical History*. Suffolk, UK: Boydell & Brewer, 2015. *The full list of required readings will be provided in the syllabus.

Theory of Culture / Culture as a Topic of Academic Inquiry			
Course Number	00LE62S-LAS-CH0011	Teaching Period	Semester
Study Area(s)	Culture and History	Credit Points	6
Open to Students	Year(s) 2-4	Max. Enrollment	20
Module(s) StuPo 2015	Culture as a Topic of Academic Inquiry		
Module(s) StuPo 2020	Theory of Culture		
Prerequisites	none		
Instructor(s)	Dr. Kerstin Fest (kerstin.fest@ucf.uni-freiburg.de)		
Format, Dates, Times and Rooms	Online Seminar Tue, 10-12h Thu, 10-12h		
Course Description	This course introduces students to Cultural Studies as a discipline that analyses how cultural practices relate to everyday life, structures of power, knowledge, affect, economy, politics, and the media. Students will explore "culture" as an ever-evolving concept constituted by a wide range of practices and artifacts and its relations to questions of race, class, gender, identity and memory. Students will also study and discuss leading thinkers and movements that have influenced Cultural Studies (Marxism, Frankfurt School, Birmingham School), enabling them to develop a wider transdisciplinary understanding of the subject.		
Examination	23.07.2021		

Theory of History / History as a Topic of Academic Inquiry			
Course Number	00LE62S-LAS-CH0002	Teaching Period	Semester
Study Area(s)	Culture and History	Credit Points	6
Open to Students	Year(s) 2-4	Max. Enrollment	20 (3 slots reserved for MKW students)
Module(s) StuPo 2015	History as a Topic of Academic Inquiry		
Module(s) StuPo 2020	Theory of History		
Prerequisites	none		
Instructor(s)	Dr. Ryan Plumley (ryan.plumley@ucf.uni-freiburg.de)		
Format, Dates, Times and Rooms	Online Seminar Mon, 10-12h Wed, 10-12h		
Course Description	All human groups are defined in part through their engagement with the past, with their history. The past is a source of identity production, of ideological legitimation, and of ethical/legal/political justification for action in the present and future. Through the informal mechanisms of individual and collective memory and through the formal memorialization of states, churches and other authorities, the past is selectively appropriated for social, political, and cultural needs. Some human groups have also dedicated effort to more systematic study of the past, to historiography as methodologically rigorous research that results in written texts about the past. Amongst the ancient Greeks, Herodotus and Thucydides initiated a genre of writing called “historia”, by which they meant “inquiry” or “investigation,” an accounting of the past using verifiable information. Since then, ancient Roman historians, the chroniclers of monarchical dynasties around the world, and other expert groups have written texts that served as authoritative knowledge of the past in various contexts. In the modern world this specialized field of study is undertaken by a professionalized academic discipline: History. Beginning in the 19th century, especially in Germany, the scholarly or scientific (wissenschaftlich) study of the past coalesced around the attempt to provide reliable and verifiable knowledge about the past according to the standards of logic, proof, and secular ontology that guided other fields of inquiry. Since then, the academic discipline of History has spread around the world and professional historians enjoy considerable authority in deciding how the past will be understood and appropriated by others: through their books, through their guidance of school curricula, and through their social status as experts of the past. The primary goal of this course is to explore modern History understood as methodologically rigorous research and judiciously selective reconstruction of the past in writing. The course is designed to develop students’ specifically theoretical thinking about history and historiography, that is, in reference to problems and questions in historical research that cannot be resolved empirically or methodologically. The course is organized in three parts. First, students ground their learning about History through a brief history of the emergence, coalescence, and differentiation of the professional academic discipline in the modern period. Second, students work through some perennial theoretical problems in History. Finally, students explore a few of the theoretical challenges that confront historians today.		
Examination	25.07.2020		

Word and Image			
Course Number	00LE62S-LAS-CH0062	Teaching Period	Semester
Study Area(s)	Culture and History, Electives	Credit Points	6
Open to Students	Year(s) 2-4	Max. Enrollment	20 (3 slots reserved for MKW students)
Module(s) StuPo 2015	Art, Literature, Aesthetics, Or Music Advanced Culture & History I, II or III		
Module(s) StuPo 2020	Culture: Arts, Culture & History I, II or III		
Prerequisites	none		
Instructor(s)	Dr. Silvia Riccardi (silvia.riccardi@anglistik.uni-freiburg.de)		
Format, Dates, Times and Rooms	Online Seminar Tue, 12-14h Thu, 12-14h		
Course Description	Words and images are pervasive in our lives. Through words and images we think, we learn, we communicate. We experience. But what is the difference between words and images? Are they to be seen in opposition or collaboration? How does their joint presence contribute to our understanding of the world? In this course we will address such questions to explore the manifold connections between words and images from the 19th century to the present. We will engage in disparate works, including selected material from William Blake's visionary prophecies, George Cruikshank's sociopolitical caricatures and book illustrations, the Grimm brother's *Fairy Tales*, Roald Dahl's *James and the Giant Peach*, Michael Ende's *Neverending Story*, Aldous Huxley's *The Doors of Perception*, Lewis Carroll's *Alice in Wonderland*, Alan Moore's *V for Vendetta*, Susan Sontag's writings and photographs, the East Side Gallery, Ben Vautier's *Free Figuration*, and René Magritte's surrealist objects. We will investigate how the combination of visual and verbal media aids in the cultural transmission of values at the boundaries of classic and pop art, practicing close analyses of graphic and textual materials as well as discussing the range of questions and methods appropriate to artifacts in their historical, theoretical, and social dimensions. Students will develop skills in perception, comprehension, and evaluation of various aesthetic phenomena, from street murals to monuments, paintings to literary texts, graphic novels to illuminated manuscripts, comics to children's books, and from calligraphy to photography.		
Examination	24.07.2021		

4.3 Study Area: Earth and Environmental Sciences / Environmental and Sustainability Sciences

Foundational Year: Introduction to Environmental and Sustainability Sciences			
Course Number	00LE62V-LAS-EE0001 00LE62S-LAS-EE0001	Teaching Period	semester
Study Area(s)	EES / ESS, Electives	Credit Points	8
Open to Students	Year(s) 1-2	Max. Enrollment	65
Module(s) StuPo 2015	Introduction to Earth and Environmental Sciences		
Module(s) StuPo 2020	Introduction to Environmental and Sustainability Sciences		
Prerequisites	none		
Instructor(s)	Dr. Sabine Sané (sabine.sane@ucf.uni-freiburg.de)		
Format, Dates, Times and Rooms	Workgroups: WG1: Tue, 13-16h, AU 01036a + 01065 WG2: Tue, 13-16h, Ph HS 1+2 WG 3: Wed, 9-12h, AU 01036a + 01065		
Course Description	Are you up for the challenge of this century to support a sustainable development? In this course, you will learn the basics of natural and socio-economic processes, in order to better understand the challenges and possibilities of a sustainable development. We will tackle sustainability as a balance between environmental, social, and economic systems. A strong focus of this course is on human beings and their interactions with the natural environment. We will look both at the past and the current state of unsustainable relationships humans have with their planet using examples of resource exploitation, species extinction, extensive agriculture and energy use. Importantly, we will spend a good deal of time looking at the road ahead. What do we want to strive for and why? How can we humans achieve a more sustainable relationship with our planet? How can knowledge be linked to action? You will acquire basic knowledge of the Earths interacting components to gain a holistic view of our planet. This includes our physical environment (e.g. climate, water, soil) and our living environment (e.g. plants and animals, especially humans) as well as the interaction between the two. You will engage in scientific work related to contemporary environmental and social issues (e.g. food for an increasing population, biodiversity loss, environmental pollution, climate change, resource exploitation, ecosystem degradation) and you will also explore sustainability through the lens of socio-economic processes and concepts. Additionally, you will be introduced to some basic research methods used in the field of Environmental and Sustainability Sciences.		
Examination	Continuous assessments throughout the semester.		

Knowledge for Change? Low-Carbon Transitions and Environmental Justice			
Course Number	00LE62S-LAS-EE0023	Teaching Period	Semester
Study Area(s)	EES / ESS, Electives	Credit Points	6
Open to Students	Year(s) 2-4	Max. Enrollment	20
Module(s) StuPo 2015	Specialization Option: Earth and Environmental Sciences I or II Human and the Environment Advanced Governance I or II		
Module(s) StuPo 2020	Specialization Option: Environmental Sciences and Sustainability Sciences I or II Human and the Environment I or II Advanced Governance I or II		
Prerequisites	Introduction to Earth and Environmental Sciences or Introduction to Governance		
Instructor(s)	Fabricio Rodriguez (fabricio.rodriguez@uni-jena.de)		
Format, Dates, Times and Rooms	Online Seminar Mon, 10-12h Wed, 10-12h		
Course Description	Despite growing awareness that a low-carbon transition is urgently needed, the challenging question is whether and how that transition can take place in a socially and environmentally just manner, both locally and globally. Who is entitled to shape policy pathways for transition and for what reason? Who validates and/or silences whose voice and knowledge in that process? How are current socio-economic arrangements affecting the distribution of climate risks across nations and peoples? Who bares the social costs of transition? Moreover, what are the worldviews underpinning the ways a just socio-ecological transition is negotiated? These questions confront scholars and practitioners including policy makers, activists, and businesses with the task of developing the required (plurality of) analytical perspectives to rethink, rework, and, ideally, overcome the illnesses of current nature-society arrangements, as these are rapidly and harmfully transforming the planet. In this seminar, we will explore the relationship between low-carbon transition(s) and environmental justice, focusing on renewable energy technologies and their transnational linkages to the fossil industries, resource trade and local conflicts—especially in indigenous areas—, while discussing the challenges of knowledge production in the midst of Covid-19. We will engage with academic literature from Science and Technology Studies (STS), political ecology, political geography, and studies on unequal ecological exchange and environmental justice. The course will strive towards a theoretical and empirically grounded understanding of the root problems and conflicts but also of the conflicting worldviews, values, and alternatives, shaping as well as constraining just transitions in and across Latin America, Europe, and Asia, particularly China. The course is perfectly open to engage with cases from other cultural and geographic spheres, depending on student's own regional expertise and/or interest. Course participants are expected to make a presentation, develop and write a term paper, and actively contribute to a stimulating environment for virtual discussions. Throughout the course, students will learn how to make sense of different sources of data such as statistics, policy documents, video material, blogs, and newspaper articles. The instructor will provide methodological guidance and support during class and office hours regarding 1. interpretive analysis of quantitative data, 2. research design and case study research, 3. process tracing, and 4. discourse analysis.		

Pedosphere to Lithosphere – Resources Beneath Our Feet			
Course Number	00LE62S-LAS-EE0019	Teaching Period	Semester
Study Area(s)	EES / ESS, Electives	Credit Points	6
Open to Students	Year(s) 2-4	Max. Enrollment	20
Module(s) StuPo 2015	Earth Sciences		
Module(s) StuPo 2020	Earth System		
Prerequisites	Introduction to Earth and Environmental Sciences		
Instructor(s)	Dr. Katerina Schlöglova (katerina.schloeglova@minpet.uni-freiburg.de), Dr. Joseph Oyesiku-Blakemore (joseph.oyesiku-blakemore@abdn.ac.uk)		
Format, Dates, Times and Rooms	Seminar, Practical Mon, 12-14h Wed, 12-14h		
Course Description	This class will teach basic concepts of the Earth system and soil sciences. The course will start at the earth's surface and work down. Beginning with soil and its global importance the course will cover the 6 key functions of soil including its connection to the environment and use as a resource. Classes will give students the opportunity to learn the basics and relevance of soil analysis and classification with practical experience. Students will also learn about global issues in soil science, threats to soils and ways to protect it. A seminar will then look at how soil is formed including a look at the role of parent material. This will lead into the second half of the course which shifts focus deeper within the earth to the lithosphere to look at georesources. The course will then present the students with research methods that explore the breadth of geology and its disciplines, explain connections with other science disciplines, and evoke a curiosity about the Earth – what it`s made of, cycle of geologic materials, and interplay of its dynamic processes through time. Emphasis will be given to interactive and practical hands-on exercises involving minerals and rocks and discussions with mineral industry professional.		
Remarks	EES students have priority		
Examination	23.07.2020, 14-16h		
Recommended Reading	Soil science Reichardt and Timm - Soil, Plant and Atmosphere Concepts, Processes and Applications, 2020 Keestra et al. - The significance of soils and soil science towards realization of the United Nations Sustainable Development Goals. 2016 Montanarella et al. - World's soils are under threat. 2016 Lal - Soil Carbon Sequestration Impacts on Global Climate Change and Food Security. 2004 Georesources McGeary, Plummer and Carlson – Physical Geology, Earth Revealed, 4th ed. or + Grotzinger and Jordan – Understanding Earth, 7th ed. Winter – An Introduction: Principles of igneous and metamorphic petrology, 1st/2nd ed. Robb – Introduction to ore-forming processes, 1st ed.		

Science and Practice of Sustainable Gardening			
Course Number	00LE62S-LAS-LSEE0005	Teaching Period	B III (seminars and field work) and semester (field work)
Study Area(s)	EES / ESS, Electives	Credit Points	6
Open to Students	Year(s) 2-4	Max. Enrollment	15-20
Module(s) StuPo 2015	Methods of Observing Nature		
Module(s) StuPo 2020	Methods of Observing Nature		
Prerequisites	Introduction to Earth and Environmental Sciences		
Instructor(s)	Sabine Sané (sabine.sane@ucf.uni-freiburg.de)		
Format, Dates, Times and Rooms	Seminar and field work in BIII Tue, 9:15-11:45h Thu, 9:15-11:45h Field work semester: flexible + 2-3 additional Fridays		
Course Description	Have you ever wanted to experience what it means to “go sustainable” in the context of food supply? Are you interested in the scientific basis underlying different aspects of gardening? Do you want to grow your own organic fruit, herbs and vegetables? In this course we will view gardening through a scientific lens. Thereto, we will study the taxonomy, morphology, ecology and ecosystems of garden plants. What features do plants in this family share? Why should I grow potatoes in sunny spots and peas next to carrots? Equipped with scientific background and practical advice, we will explore together what it means to create our own sustainable garden. In a group with your peers, you will be provided with a small garden patch in which you are allowed to create and experiment with your own sustainable vegetable garden. Our main target is to achieve a high biodiversity and yield in our sustainable garden. We will investigate how different gardening practices influence the use of water and energy, and they affect the quality of the soil, biodiversity and yield. We want to avoid the use of artificial fertilizers, pesticides and chemicals. Upon successful completion of this course, you will be able to • Describe features and morphology of plants and thereby identify important plant families • Understand and describe the relationship between the features of plants and their use of water, nutrients and light to evaluate where they will grow best • Understand and describe different forms of plant propagation • Describe, understand and evaluate the basics of different garden management technics • Apply scientific knowledge of plant ecology and the ecosystem of a garden by creating your own sustainable garden plot • Be able to identify, describe, analyze and evaluate your management technics and their relationship to the corresponding yield of your sustainable garden plot		

Remarks	EES students have priority. You need to be present in Freiburg from April 12 onwards. **Presence in Freiburg throughout the course is required!** There will be tasks for all already beforehand, that require presence or can be done from home. The main theoretical part in Block III will be on Tuesdays and Thursdays from 9:15-11:45, seminars will take place online and practical work will take place in the garden. Overall, this course involves much practical work in the garden. Students must create and maintain their garden patch in Gundelfingen/Wildtal, which is approximately 6km from the college. It is possible to take e.g. public transportation (approx. 30 min) or to come by bike. You should expect to come to the garden at specific times once or twice a week. Some tasks involve a short flexible visit (e.g. if only watering and quick managing/ harvesting is needed in the morning or evening), which can be divided within the group throughout the whole semester. Other tasks require longer visits (creating, managing and exploring the garden) on several Tuesday and Thursday mornings before the Pentecost holidays and two to three additional Fridays after the holidays.
Examination	Scientific report of your garden experiment. Due July 28, 2021
Recommended Reading	Jones, P. (2011). The science of gardening: the hows and whys of successful gardening. S.L.: Crowood Press.

The Ecological History and Evolution of Human Nutrition			
Course Number	00LE62S-LAS-EE0024	Teaching Period	Semester
Study Area(s)	EES / ESS, Electives	Credit Points	6
Open to Students	Year(s) 2-4	Max. Enrollment	20
Module(s) StuPo 2015	Human and the Environment		
Module(s) StuPo 2020	Human and the Environment I or II		
Prerequisites	Introduction to Earth and Environmental Sciences		
Instructor(s)	Dr. Uri Mayer-Chissick (uri@mazon-izun.com)		
Format, Dates, Times and Rooms	Seminar, Project Work Mon, 8-10h Wed, 8-10h		
Course Description	Our food system has its fair share in every aspect of our societies - climate change, local and global politics, trade and commerce, and environmental issues. In order to understand the context in which our diets were formulated, we need to obtain a broad perspective and acquire an interdisciplinary approach. Our plate was designed by five main revolutions in human evolution. Studying these five stages and processes that brought new elements in to our diet, can help us understand the structure of contemporary food consumption. Students participating in this course will explore their own local food system and food consumption experience, in order to better understand the context in which our diets were formulated and its ecological effect.		

The Earth in the Universe			
Course Number	00LE62S-LAS-EE0006	Teaching Period	Semester
Study Area(s)	EES / ESS, Electives	Credit Points	6
Open to Students	Year(s)	Max. Enrollment	
Module(s) StuPo 2015	Evolution and Dynamics of the Planetary System		
Module(s) StuPo 2020	tba		
Prerequisites	Introduction to Earth and Environmental Sciences, Maths and Physics recommended		
Instructor(s)	Dr. Rolf Schlichenmaier (schliche@kis.uni-freiburg.de)		
Format, Dates, Times and Rooms	Online Seminar Mon, 16-18h Wed, 16-18h If possible additional date Friday until Saturday excursion to the observatory (Schauinsland). Will be decided during the course.		
Course Description	In this course, students will get an overview on the astrophysical perspectives of life on Earth complemented by an insight into current research and hands-on experience in observation methods. The basic understanding of our universe (first part) will set the scene to review how the Earth is embedded in the universe and in our solar system and how this influences natural processes and phenomena on Earth (second part). After reviewing the history of mankind's view of the world, we will learn about the observational findings that led to the Big Bang Theory, and reflect the arguments why this theory might not be the final 'truth'. We will further deal with evolutionary tracks of stars (brown dwarfs, main sequence stars, red giant, supernovae, white dwarfs, neutron stars, black holes). The second part focuses on the Sun, being the major external influence to the Earth, and on our planets orbiting the Sun. This includes the processes of planet and star formation, properties of planets and other objects in our Solar system, the solar structure and its atmosphere. The generation of magnetic fields in the solar interior leads to magnetic phenomena at the solar 'surface' that greatly influence processes and life on Earth. We will discuss interactions between solar activity and Earth in terms of observable phenomena, space weather and solar influences on the Earth's climate including findings from current research. In addition to the lecture contents, practical classes are method-oriented and will deal with: • Experiment to infer the distance between the Earth and the Sun (Astronomical Unit) by studying the characteristics of the solar rotation using public satellite data, and by means of a pinhole camera ('camera obscura') • Data analysis of spectroscopic data to study the plasma flow field on the solar surface: granulation & sunspots. • During a 1,5 day excursion to the solar observatory on the Schauinsland mountain (1240 m above sea level) operated by Kiepenheuer Institute of Solar Physics (www.kis.uni-freiburg.de) students will observe the sun during the day and stars at night by applying observation techniques learned in class and they will gather and analyze their own experimental data.		
Remarks	EES students have priority		

4.4 Study Area: Governance

Foundational Year: Introduction to Governance			
Course Number	00LE62VS-LAS-GO0001	Teaching Period	Semester
Study Area(s)	Governance	Credit Points	8
Open to Students	Year(s) 1-2	Max. Enrollment	65
Module(s) StuPo 2015	Introduction to Governance		
Module(s) StuPo 2020	Introduction to Governance		
Instructor(s)	Dr. Mila Mikalay (mikalay@ucf.uni-freiburg.de)		
Format, Dates, Times and Rooms	Plenaries: Mon, 16-18h, HS 1221 Tue, 14-16h, HH 9, R 00 019 Workgroups: WG 1: Thu, 12-14h, AU 01036a + 01065 WG 2: Fri, 10-12h, Ph R 2 + 3 WG 3: Fri, 12-14h, Ph R 2 + 3		
Course Description	This course will acquaint you with central topics in the study of the proceses through which human communities of diferent kinds govern themselves (governance), give you the appropriate vocabulary to discuss them, and prepare you to understand what ways of presentation, explanation and argumentation are accepted by governance scholars' community. In this course, the learning takes place in three formats: plenary sessions on the course readings, work in group on exercises and a small project, and workgroup sessions for discussion. The content of the course is organized around six major topics in the area of governance: • social contract: How do people come to live together in a state in the first place, according to philosophers? • collective action: How do people behave in groups and why? • democracy: What are the types of democracy and which type is realized today? • politics and administration: What is the role of the trained state officials in a political system based on elections? • agenda-setting: How and why are some issues acted upon at the political level while other important topics are neglected? • forecasting: What can we know about the future of socio-political systems and issues? Additionally to these governance topics, you will learn and apply analytical skills, such as interpreting the visuals, working with definitions, or understanding political humour. The work in small groups will let you apply these skills to the analysis and interpretation of governance topics.		
Remarks	Students intending to take the Major Governance or courses from this Major must take this Introduction in their first year. This course is the prerequisite for all advanced courses in Governance.		
Examination	Short written analytical assignments and a take-home exam due 20.07.2021		
Recommended Reading	There is obligatory reading for the first session, see ILIAS. All course readings are available on ILIAS..		

Behavioral Economics			
Course Number	00LE62S-LAS-GO0044	Teaching Period	Semester
Study Area(s)	Governance only	Credit Points	6
Open to Students	Year(s) 2	Max. Enrollment	18
Module(s) StuPo 2015	Economics		
Module(s) StuPo 2020	Economics		
Prerequisites	Introduction to Governance		
Instructor(s)	Felix Ettensperger (felix.ettensperger@politik.uni-freiburg.de)		
Format, Dates, Times and Rooms	Online Seminar Tue, 12-14h Thu, 12-14h		
Course Description	Behavioral Economics (BE) is a relatively young sub-discipline of economics. Within BE scholars and researchers study the psychological, cognitive, emotional, cultural, and social factors affecting decision-making in economic transactions. Researchers of BE have subsequently discovered large but systematic discrepancies and anomalies in the economic behavior of individual actors in strong contrast to what classical economic theories would expect. Humans are in many transactional situations irrational, biased, or over-confident, they often apply simple but efficient heuristics in decision making and evaluate economic transactions according to frames and social contexts. They do so, however, neither in an unpredictable nor individual way, but in consistent, reproducible patterns that can be analyzed, measured, and eventually used to influence or nudge individual actors to a desired outcome. The implications of these discoveries are profound, not only in economics and for almost all business-related activities but also for politics and public management as well. Understanding these terms of decision-making even allows to formulate clear methods and tools for policymakers to influence public opinion and social or economic behavior in general. After acquiring a basic understanding about classical economic theories students in this course will learn about the most important concepts and discoveries in BE: • Bounded Rationality and Heuristics of Decision-Making • Frames and Biases • Self-Control Failure and Temptation • Prospect Theory and Decisions under Risk • Decisions under Uncertainty • Decision-Making in Groups • Happiness, Confidence and Fairness from a BE perspective • Nudging and Choice Architecture The course is designed as an interactive digital course with 3 different elements each week: 1. an overview lecture designed to introduce the weekly topic performed by the course instructor. 2. a group-presentation session in which students present a sub-topic. 3. a weekly research part in which you read and discuss a short text or chapter within a working group.		
Remarks	Priority for second-years!		
Examination	Pass/fail: attendance, regular group work incl. presentations. Written reports and final paper due 20.08.2021		

Recommended Reading	Kahneman D and Tversky A (2009) Choices, values, and frames. Cambridge: CUP. Kahneman D (2013) Thinking, fast and slow. New York, NY: Farrar, Straus and Giroux. Thaler RH and Sunstein CR (2009) Nudge: improving decisions about health, wealth and happiness. London: Penguin Books.

Comparative Government			
Course Number	00LE62S-LAS-GO0014	Teaching Period	Semester
Study Area(s)	Governance, Electives	Credit Points	6
Open to Students	Year(s) 2-4	Max. Enrollment	18
Module(s) StuPo 2015	Political Science		
Module(s) StuPo 2020	Comparative Politics		
Prerequisites	Introduction to Governance		
Instructor(s)	Dr. Elina Sannehag (elina.sannehag@ucf.uni-freiburg.de)		
Format, Dates, Times and Rooms	Online Seminar Mon, 16-18h Wed, 16-18h		
Course Description	In this course, we learn about political systems around the world from a comparative political science perspective. The course is organized into four parts. 1. In the first part of the course, we briefly discuss the methods of comparative political science. 2. In the second part of the course we discuss the theoretical and empirical definitions of democracy, and ask questions such as: What is democracy? How can democracy be measured? 3. The third part of the course focuses on authoritarian regimes. In particular, we study differences between the authoritarian countries regarding the ruling elite, cooptation and repression. 4. In the fourth part of the course, we study democratic countries and discuss, for example, the separation of powers, electoral systems, political parties and party systems. The course has a strong emphasis on learning-by-doing, and the students will learn to use comparative datasets, read codebooks and conduct simple comparative studies.		
Examination	Various written assignments. Deadline for the final paper: 31.7.2021		
Recommended Reading	Geddes, Barbara (1999): “What do we know about democratization after twenty years?” Annual Review of Political Science 2: 115-44. Schedler, Andreas (2002): “Elections without democracy: The menu of manipulation”. Journal of Democracy 13(2): 36-50. Linz, Juan J. (1990): “The Perils of Presidentialism”. Journal of Democracy 1(1): 51-69.		

Diplomatic Practice			
Course Number	00LE62S-LAS-GO0040	Teaching Period	Semester
Study Area(s)	Governance, Electives	Credit Points	6
Open to Students	Year(s) 2-4	Max. Enrollment	18
Module(s) StuPo 2015	Advanced Governance I or II		
Module(s) StuPo 2020	Advanced Governance I or II		
Prerequisites	Introduction to Governance		
Instructor(s)	Malgorzata Hoffmann (malgorzata_hoffmann@hotmail.com)		
Format, Dates, Times and Rooms	Online Seminar Mon, 8-10h Wed, 8-10h		
Course Description	What is it like to be a diplomat and who can become one? How do foreign services operate and how are the embassies organized? Do historically shaped diplomatic procedures still make sense in the world of Twitter? How do the employees of foreign service gather intelligence and how they influence business and political relations between countries? What are the challenges of contemporary immigration and consular work? The course “Diplomatic Practice” will include academic and practical sessions. Academic sessions will introduce students to theories and terms used in diplomatic language, historical overview, legal frame, and concepts of commercial, cultural and social media diplomacy. In addition, the structures of foreign services will be presented and challenges of work inside of the embassies. Work of consular, immigration, trade and political officers will be discussed. Practical sessions will equip students with knowledge and skills desired in diplomatic world. The examples used will be drawn from real life situations and documents used by foreign services that are open to public. We plan to organize a Q&A session with an active diplomat . This course is more practice-oriented than many other LAS courses, so take this into account when formulating your expectations. After successfully participating in this course you will be able to understand the basics of history, legal frames, structures and challenges of contemporary diplomacy. You will be able to use diplomatic terms and to apply diplomatic protocol. You will know what knowledge and skills are required from diplomats and you will be informed about employment opportunities including pros and cons of the jobs. You will be partially prepared for a job interview at a foreign office or an international organization. The lecturer is practitioner, educated on graduate level in Poland and Canada, with 7 years of work experience for the British Embassy (Trade & Investment Adviser, Justice & Home Affairs Officer, Economic Officer, Training Liaison Officer, Executive Coach, Line Manager, Immigration Officer).		
Remarks	This course has a heavy emphasis on skills.		
Examination	30% of the grade comes from active participation and presentation (students come up with own project for 10 minutes presentation with help and feedback of instructor), 10%-handout on employment procedures in selected diplomatic/international organizations, and 60% - from take-home exam due 24.07.2021.		
Recommended Reading	We use this book quite extensively in the course, so you may obtain a copy (used): G.R Berridge (2015). *“Diplomacy Theory and Practice. Fifth Edition”*. Palgrave Macmillan.		

Institutions and Policy in Comparative Research			
Course Number	00LE62S-LAS-GO0066	Teaching Period	Semester
Study Area(s)	Governance, Electives	Credit Points	6
Open to Students	Year(s) 2-4	Max. Enrollment	18
Module(s) StuPo 2015	Political Science		
Module(s) StuPo 2020	Comparative Politics		
Prerequisites	Introduction to Governance (necessary also if taken as an Elective)		
Instructor(s)	Felix Ettensperger (felix.ettensperger@politik.uni-freiburg.de)		
Format, Dates, Times and Rooms	Online Seminar Mon, 16-18h Wed, 16-18h		
Course Description	The comparison of political systems is a classical core area of political science. In the seminar, political systems and their sub-areas are described, classified and their effects analyzed. The focus is on the key institutions of the political will-forming and decision-making process in modern democracies: government, electoral and party systems as well as federalism and constitutional courts. These components serve as the basis for the country comparison, which contrasts the Federal Republic of Germany with other democracies. This will provide both the common classifications of political institutions and their effects as well as knowledge of the most important types of political systems and institutions. The seminar also provides insights into current research areas in comparative politics. Content on direct democracy and political polarization will be covered, shedding more light on these modern research fields and illustrating the usefulness of comparative political research. After acquiring a basic understanding about comparative political research students in this course will learn about the most important concepts and classifications: • democracy / autocracy definitions and regime type indices • types and classifications of political systems • political party systems and types of representation • voting systems and voting behavior • supreme and high courts and their role in political systems • federalism, unitarian systems and second chambers • coalition theory and government • veto players in political systems The course is designed as an interactive digital course with 3 different elements each week: 1. an overview lecture by the course instructor designed to introduce the weekly topic. 2. a group-presentation element in which students present a sub-topic (literature is provided). 3. A small written assignment (approx. 300-400 words / 1 page) per week.		
Examination	Pass/fail - participation and group presentation Graded - 3 short assignments for grading (from the weekly assignments) - 30%, argumentative essay - 70% due 20.8.2021		

International Organizations			
Course Number	00LE62S-LAS-GO0043	Teaching Period	Semester
Study Area(s)	Governance, Electives	Credit Points	6
Open to Students	Year(s) 2-4	Max. Enrollment	18
Module(s) StuPo 2015	Global Governance		
Module(s) StuPo 2020	only Electives		
Prerequisites	Introduction to Governance		
Instructor(s)	Ermelinda Kanushi (ermelinda.kanushi@ucf.uni-freiburg.de)		
Format, Dates, Times and Rooms	Online Seminar Tue, 10-12h Thu, 10-12h		
Course Description	In a highly globalized world, there is an incremental need for international collaboration and fora. This collaboration takes form in the shape of international organizations, institutions, or other non-governmental actors. International organizations are important actors in international regimes and global governance. But what are the theories behind the creation of such organizations? What is the current landscape of organizations in the world? What are the work, scope, and mission of such IOs? International Organizations (IO) course will provide prospective students with theoretical and empirical knowledge on these important global governance actors. The course will be divided into 2 main blocks. In the first block of our course, we will introduce the classical and modern theories of International Relations (IR) that conceptualize the organizing of global governance and thus explain the creation, work, and positions of IOs. For this purpose, the course will provide an overview of some major IR theories such as Realism, Liberal Institutionalism, Constructivism, and critical approaches. Also, prospective students will acquire knowledge of the historical timeframe and events that brought to the creation and evolution of IOs. Furthermore, we will explain the different types of organizations based on their geography, purpose, and scope. In the second part of the course, prospective students should learn about the types, functions, structures, and missions of different international organizations. The main aim is to introduce the landscape of selected international organizations, with the potential outcome of having students pursue a career in IOs. The focus of this course will be on prominent organizations such as the United Nations (UN), the North Atlantic Treaty Organizations (NATO), the Council of Europe (CoE), etc. The aim of the course is not only to accustom students with the current international organization but also to offer a theoretical background that will help them understand these global governance actors in a systematic manner. Methods: theoretic and historic background, empirical information, analysis Course requirements: class participation, research paper, presentations		
Remarks	Second-year students in Governance are strongly encouraged to take this course in their fourth semester. Senior students do not have priority!		
Examination	Date to be confirmed.		

International Relations and Institutions			
Course Number	00LE62S-LAS-GO0034	Teaching Period	Semester
Study Area(s)	Governance	Credit Points	8
Open to Students	Year(s) 2	Max. Enrollment	18
Module(s) StuPo 2015			
Module(s) StuPo 2020	International Relations		
Prerequisites	Introduction to Governance		
Instructor(s)	Dr. Mila Mikalay (mikalay@ucf.uni-freiburg.de), Emma Paul (TA)		
Format, Dates, Times and Rooms	Online Seminar Tue, 9:30-12h Thu, 9:30-12h		
Course Description	This course focuses on different conceptual approaches to the understanding and analysis of international relations (IR) and institutions. We focus on the level of theory and compare powerful "mythology" behind six IR theories: realism, idealism, constructivism, gender perspective, environmentalism, and globalization. The focus is therefore not on the "facts" of the international relations, but on the different ideological foundations of IR theories, seen as worldviews. The course is based on the textbook by Cynthia Weber "International Relations Theory. A Critical Introduction" and uses the method of artistic illustration to grasp the powerful beliefs about man, nature, society, politics, and the relationships between them undergirding IR theories. For each theory considered in the course we will watch a popular movie, which illustrates these fundamental beliefs behind theories. The course will therefore require analytic rigor, but also creativity and intellectual flexibility. Learning goals: • understand the post-positivist approach to social theory, namely, international relations theory; • understand and learn how to compare major IR theories and classical authors in their interpretation of international politics and institutions; • develop the vocabulary and analytical skills to be able to read, summarize, synthesize and debate academic texts on international relations, global politics and institutions; • connect theory, concepts, working methods and ideas from different Governance courses to achieve a deeper and more varied understanding of the course material, in a personally meaningful way; • move towards a reflective individual position on international issues and the role of international institutions. Requirements: To complete the pass/fail requirements (Studienleistung) in this course you need to attend class, actively participate in the discussion, which is key component of this course. The examination consists of a "debate" presentation (incl. a detailed handout), a review in writing of a few other students' presentations and an analytical paper on an IR topic of your choice. Re-sit (100% of the grade) is in the form of a long analytical paper on a prescribed IR topic, due on October 1, 2021.		
Remarks	Second-year students taking this course for the module International Relations will have priority and are srtongly recommended to take this course; no priority for senior students!		
Examination	Final paper due before 09.08.2021.		

Recommended Reading	Robert G. Blanton; Zombies and International Relations: A Simple Guide for Bringing the Undead into Your Classroom, International Studies Perspectives, Volume 14, Issue 1, 1 February 2013, Pages 1–13, https://doi.org/10.1111/j.1528-3585.2012.00505.x

Memory, Violence and Justice: Comparative Perspectives from Europe and Latin America			
Course Number	00LE62S-LAS-GO0067	Teaching Period	Semester
Study Area(s)	Governance, Electives	Credit Points	6
Open to Students	Year(s) 3,4 (strict)	Max. Enrollment	18
Module(s) StuPo 2015	Specialization Option I or II		
Module(s) StuPo 2020	Specialization Option Governance		
Prerequisites	Introduction to Governance, additional requirements under STUPO 2020		
Instructor(s)	Dr. Eric Heine (eric.heine@alumni.eui.eu) Dr. Julieta Mira (julieta_mira@yahoo.com.ar)		
Format, Dates, Times and Rooms	Online Seminar Mon, 16-18h Wed, 16-18h		
Course Description	Collective memories unite and divide - families, social groups and even nation states. Since Maurice Halbwachs (1925) defined collective memory in social terms many theories and concepts have been added to the debate and in recent years a vibrant interdisciplinary field of collective memory studies has emerged. This co-taught course will introduce you to current debates and research from a European and Latin American perspective. The course is divided into two parts. The first part will focus on developments, ruptures, and variations of European collective memories. Students will learn about central concepts and approaches in the field of collective memory studies and differentiate between social, political and cultural forms of collective memory. Case studies will include collective memories of (civil) war and violence in selected European countries. Finally, the effects of decolonization and the post-communist “recovery” of memory in Eastern Europe on the wider landscape of European memory will be highlighted. The second part of the course will focus particularly on the special expression of collective memories in the struggles and activism against serious human rights violations, such as the dictatorships in Latin America in the 1970s and 1980s. Case studies will include the disappearances and tortures that took place during the dictatorship in Argentina (1976-1983) and the social struggle for “Memoria, Verdad y Justicia”, state crimes and massacres in Brazil, the disappeared students from Ayotzinapa, and the massacre of women in Mexico in recent decades. This part of the course seeks to critically research what memory - or memories - means in the context of human rights violations, how it is constructed, what are its different moments, what are the strategies for inter-generational transmission, and what is proposed from the perspective of various actors - the victims and their families, the state, and international justice.		
Remarks	Pay attention to the prerequisites for Specialization Options (the restrictions are applied at the stage of the exam registration)		
Examination	Each student will make one presentationand submit two short essays (2500-3500 words each) – one for each part of the seminar (1st essay due by 31.05.2021 and 2nd essay due by 20.08.2021).		

Recommended Reading	Students are invited to have a look at this reading before the seminar: Assmann, Aleida (2016) Shadows of Trauma. Memory and the Politics of Postwar Identity. New York: Fordham University Press. Halbwachs, Maurice (1992) On Collective Memory, translated by Lewis A. Coser. Chicago: Chicago University Press.

Migration and Mobility in the Global South			
Course Number	00LE62S-LAS-GO0068	Teaching Period	Semester
Study Area(s)	Governance, Electives	Credit Points	6
Open to Students	Year(s) 3,4 (strict)	Max. Enrollment	18
Module(s) StuPo 2015	Specialization Option I or II		
Module(s) StuPo 2020	Specialization Option Governance		
Prerequisites	Introduction to Governance, additional requirements under STUPO 2020		
Instructor(s)	Dr. Franzisca Zanker (franzisca.zanker@abi.uni-freiburg.de) and Dilshad Muhammad		
Format, Dates, Times and Rooms	Online Seminar Wed, 12-14h, Wed April 28 an online conference during the whole day Fri, 12-14h		
Course Description	Why is so much (polemic) attention on migration and displacement in Europe, when so much actually occurs in regions of the Global South? What is the difference between migrants, refugees and displaced persons? This course gives an overview and critical perspective on the meaning of migration and mobility focusing on the political agency of migration in Africa, Asia, and Latin America. The course consists of three parts. Firstly, we will consider different definitions and types of (forced) migration. The students will critically examine the two notions - security and development - through which migration has traditionally been studied. Moreover, we will discuss the relationship between colonial legacies and contemporary migration regimes. In the second part, we will focus on the practicalities of migration governance. We will look at the development of international migration regimes and the state practices, like deportation and repatriation. In this part, we will also have an in-depth look at how the Covid-19 pandemic affects migrants and their mobility in different world regions. In a final section, we cover critical approaches to studying migration. We will discuss political writings by migrant writers from Hannah Arendt to Behrouz Boochani, the ethics of conducting (field) research and the prospects of borderless mobility. Throughout the course, we will feature theoretical insights from various disciplines that study migration and mobility, with special attention to political science and international relations.		
Remarks	Senior course! Participation in this course includes attending an ABI-organised webinar “How COVID-19 has affected (im)migration (im)mobilities: Perspectives from the Global South” (scheduled for **28th April 2021**) with inputs from scholars based in Mexico,		
Examination	The course is offered online and will include recorded lectures, online discussions and student presentation. The evaluation includes attendance, active class participation and an ungraded presentation, as well as an annotated bibliography (40% of the course grade) and an essay (60 %). The presentations will take place throughout the semester and the deadline for annotated bibliography is on the 15th June 2021 and for the essay on the 20th August 2021.		

Principles of Law			
Course Number	00LE62S-LAS-GO0004	Teaching Period	Semester
Study Area(s)	Governance only	Credit Points	8 and 6
Open to Students	Year(s) 2	Max. Enrollment	28
Module(s) StuPo 2015	Law (6 ECTS)		
Module(s) StuPo 2020	Law (8 ECTS)		
Prerequisites	Introduction to Governance, highly recommended: Political Theory		
Instructor(s)	Dr. Stoyan Panov (stoyan.panov@ucf.uni-freiburg.de)		
Format, Dates, Times and Rooms	Online Seminar Wed, 12-14h Fri, 12-14h		
Course Description	The course introduces fundamental legal approaches and concepts. It looks at the interplay between law, society, governance and politics. It is not focused on narrow examination and analysis of domestic legal systems, but aims to provide an overview of legal principles that are applicable nationally and internationally. The course introduces most prominent theoretical and jurisprudential approaches: Natural Law, Legal Positivism, Feminism and modern Critical Theories. Students will critically reflect on the logic, structure, applicability, and language of law and topics such as rights, obligations, responsibility, and immunities. In the second part of the course, the focus is on the institutions and principles of law such as non-discrimination, the rule of law, equality, reasonable expectations, legal certainty, and legal interpretation techniques common among various legal orders. Finally, we will discover the practical applicability of the legal principles and theory in reality by examining the relationship between law and policy-making in the realms of human rights law, civil law, and criminal law, and by comparing diverse forms of law, systems of law, legality, and legal orders. The course readings include various legal cases dealing with freedom of expression, freedom of political association, the right to life, the prohibition of torture, marriage equality and nondiscrimination, affirmative action, criminal liability, data privacy, among others. Upon successful completion of this course, you will be able to: 1) paraphrase, summarize, compare and produce academic texts on the topics of the module with appropriate use of legal terminology; 2) analyse and interpret main principles of law and jurisprudential approaches in legal orders; 3) improve awareness about contemporary issues, debates, and controversies in legal studies; 4) become aware of theoretical and practical problems in understanding the law and its main principles and improve interdisciplinary thinking with integrity about their position as a scholar of law.		
Remarks	Second-year students in Governance are strongly encouraged to take this course in their fourth semester. Senior students do not have priority! STUPO 2015 students get 6 ECTS, STUPO 2020 students get 8 ECTS. There is difference in the content of the course for both groups.		
Examination	Submission of the final part of the examined material or the final exam will take place in the week of 19-23 July 2021		
Recommended Reading	Introductory reading on jurisprudence: Raymond Wacks, *Understanding Jurisprudence* (4th ed, OUP 2016)		

Research in Development Studies: (Un)Intended Consequences of Development Interventions			
Course Number	00LE62S-LAS-GO0069	Teaching Period	Semester
Study Area(s)	Governance	Credit Points	6
Open to Students	Year(s) 3,4 (strict!)	Max. Enrollment	20 (18 if online)
Module(s) StuPo 2015	Specialization Option I or II Advanced Governance III NOT Electives		
Module(s) StuPo 2020	Specialization Option: Governance Research in an Area of Governance NOT Electives		
Prerequisites	Introduction to Governance, additional requirements under STUPO 2020		
Instructor(s)	Dr. Yonatan Gez (yonatan.gez@graduateinstitute.ch)		
Format, Dates, Times and Rooms	Online Seminar Tue, 9-12h Thu, 9-12h		
Course Description	What are the long-term implications of development interventions, especially for local populations? Why do so many development projects seem to fail, and what is failure anyway? What can we learn from ruins and material remains, and how do they affect narratives and legacies? And what does it all teach us about best practice in international development? Recent years have seen a growing interest in the long-term implications of international development interventions. Going beyond projects' official blueprints and stated objectives, scholars and development practitioners alike increasingly approach such interventions as living, complex, and non-linear processes that can have far-reaching and unexpected consequences. In this course, we will visit these consequences by focusing on development interventions' lingering materiality and legacies—their so-called afterlives, which overflow official timelines and funding cycles. We will visit ghost structures and encounter nostalgia for a promised future that, in some cases, never materialized. We will explore the interface between experts and locals, and recognize the latter as repositories of non-hegemonic knowledge, skill, and agency, who creatively re-appropriate development's remains and legacies. We will examine how, while such local perspectives may have been kept in check throughout the project, they come to the fore upon its termination, as formal scripts loosen their grip. Drawing on development anthropology, this course is inspired by a new wave of research on temporality, materiality, spatiality, and failure, as well as by participatory approaches to development. Many of the lessons will be drawn from the Global South, and primarily from sub-Saharan Africa. At the same time, we will also draw on examples from our immediate surrounding, and will engage in exercises related to biographies of familiar materials objects, reconstruction of ruined spaces, tensions between the intended and the unintended, and admissions of failure. Evaluation: Short ungraded and graded reflection papers, final research paper.		
Remarks	This is a senior course. Pay attention to the prerequisites for Specialization Options and Research in an Area of Governance (the restrictions are applied at the stage of the exam registration).		
Examination	15.08.2021		
Recommended Reading	Oliver De Sardan, Jean-Pierre (2005). Anthropology and Development: Understanding Contemporary Social Change. London: Zed Books.		
The Uses of Utopia			

Course Number	00LE62S-LAS-GO0071	Teaching Period	Semester
Study Area(s)	Governance, Electives	Credit Points	6
Open to Students	Year(s) 3,4	Max. Enrollment	18
Module(s) StuPo 2015	Specialization Option I or II		
Module(s) StuPo 2020	Specialization Option: Governance		
Prerequisites	Introduction to Governance, additional requirements under STUPO 2020		
Instructor(s)	Lena Petri (lpetri@jd10.law.harvard.edu)		
Format, Dates, Times and Rooms	Online Seminar Mon, 10-12h Wed, 10-12h		
Course Description	Is utopian thinking a naive luxury, a dangerous delusion, or a basic human need? Is the opposite of utopia dystopia, or reality? What are the dangers and costs of trying to achieve utopia? Human beings have always dreamed up, talked about, and pursued utopia - visions of a better society. Not infrequently, one person's utopia will be someone else's vision of hell. At the same time, imagining utopias often creates a powerful incentive for human improvement. In this seminar, we will explore how utopian thought is used in political life, structured by two broad theme-complexes: • Utopian thinking: using utopia as a standard for understanding, evaluating, and critiquing society as we find it, and • Utopian activism: using utopia as the concrete aim of political action. In the first part of the course, we will look at utopian thought as satire, as a means of understanding the nature and worth of reality 'as it is', as source of political imagination and mobilisation. In the second part, we will explore some of the ways human beings have gone about trying to achieve utopia: by modifying laws, governments, environment, social affiliation, or, indeed, themselves. We will look at the relationship between utopian ends and political means, at the rewards and costs of attempting utopia, and at the consequences of getting it wrong. We will also consider 'evil' utopias - that is, examine projects such as national socialism or white supremacy as forms of utopianism. Readings will include excerpts from Rousseau's "Discourse on the Origin and Basis of Inequality," Martin Luther King's "I Have a Dream" and "Remaining Awake Through a Great Revolution," David Graeber's "The Utopia of Rules," Louisa May Alcott's "Transcendental Wild Oats," among others. Depending on time and interest, we will also draw on current cultural phenomena, such as utopian myth-making in the 'Star Trek' franchise, or city-building games as utopian sand-boxes. This course is a seminar; while there may be one or two introductory lectures, the bulk of the course will consist of reading (or other media) outside of class and discussion in class. Active class participation is expected; grades will be based on short written assignments throughout the semester, structured opportunities for class participation, and individually graded contributions to a group presentation.		
Remarks	Senior course, check out the prerequistes carefully (restrictions applied at the stage of the exam registration).		
Examination	15.08.2021		
Recommended Reading	Nice Try! (Curbed Media/Avery Trufelman) - A podcast which tells stories of various historical attempts at creating utopian communities Reclaiming Utopian Activism (Kate Meakin) - An essay which uses academic analysis to make a point about practical activism		

4.5 Study Area: Life Sciences

Foundational Year: Introduction to Life Sciences			
Course Number	00LE62V-LAS-LS0001	Teaching Period	Semester
Study Area(s)	Life Science	Credit Points	8
Open to Students	Year(s) 1 (2)	Max. Enrollment	72 presence (60 online)
Module(s) StuPo 2015	Introduction to Life Science		
Module(s) StuPo 2020	Introduction to Life Science		
Prerequisites	none		
Instructor(s)	Dr. Simon J. Büchner (buechner@ucf.uni-freiburg.de), Nils Lang, Logan Pohelman		
Format, Dates, Times and Rooms	Lecture: if in presence: Tue, 8:30-10h (optional) if online: recorded lecture will be provided ahead of time and Reflection and Questions: Tue, 9-10h (optional) Workgroups: WG1: Thu, 10-12h, Ph HS 3 (online or presence: Büchner) WG3: Thu, 14-16h, Ph HS 3 (online or presence, Büchner) WG5: Thu, 16-18h, Ph HS 4 (presence, Poehlman) WG 2: Thu, 10-12h, (online, Lang) WG4: Thu, 14-16h, (online, Lang) WG 6: Fr, 12:00-14:00h (optional, only if WG 1-5 are full, presence, Poehlman)		
Course Description	In this course, students will learn about basic concepts in the Life Sciences. In particular, the course will focus on the biological and psychological systems that sustain a human being and allow him or her to deal with a complex environment. This includes interaction with the environment, sensation and cognition, physiological systems, and the functioning of cells. Besides the structures and processes that make up these systems, students will learn about methods from the Life Sciences that are employed to investigate these systems. The course is an introduction to the major and thus covers a broad range of fields. It is designed to provide an overview of topics and problems related to the field of Life Sciences. It emphasizes breadth over depth. In Work Groups, students will research, present and discuss challenges from the fields of Cell Biology, Physiology, Neurobiology and Psychology. We will employ the problem-based learning (PBL) method to encounter different challenges from the Life Sciences. In class, students work on problems or cases from the Life Sciences. In the pre-discussion the group discusses the problem; students share their knowledge they already have with respect to the topic in question and agree on what they still need to find out in order to assess the problem. In the post-discussion during the next meeting students bring together what they have researched and discuss the problem again in the context of the knowledge they have collected. More information on PBL will be provided during the first work group meeting.		
Remarks	Ideally, pick a work group for which you don't have classes either before or after!		
Examination	July 20, 2021 (in class or take home)		
Recommended Reading	Fox (2011) Human Physiology, 12th ed., McGraw-Hill, New York (UCF signature NT/Fox/1) Kandel, Schwartz, et al. (2012) (5th ed.) Principles of Neural Sciences, McGraw-Hill, New York (UCF: NT/Kan/1; UB: LS: Med 609/30; Lehrbuchsammlung II (Ernst Zermelo Str. 1): LB 52/6)		

Recommended Reading	Anderson (2010) (7th ed.) Cognitive Psychology and its Implications, Worth Publishers, New York (UCF: NT/And/1)

Human Cognition and Artificial Intelligence			
Course Number	00LE62S-LAS-LS0034	Teaching Period	Semester
Study Area(s)	Life Sciences, Electives	Credit Points	6
Open to Students	Year(s) 2-4, also open to a small number of students from the interdisciplinary anthropology program	Max. Enrollment	20
Module(s) StuPo 2015	Advanced Life Sciences I, II or III		
Module(s) StuPo 2020	Advanced Life Sciences I, II or III		
Prerequisites	Introduction to Life Sciences		
Instructor(s)	Dr. Simon J. Büchner (buechner@ucf.uni-freiburg.de)		
Format, Dates, Times and Rooms	Seminar Mon, 14-16h Wed, 12-14h		
Course Description	Currently, you can find the term 'Artificial Intelligence' (AI) in countless news articles from around the world, every single day. Many of these articles describe AI in the context of the tremendous changes it will (allegedly) bring. These changes range from utopian scenarios in which 'intelligent' machines will liberate humans from all unpleasant tasks to dystopian scenarios, which – in the best case – involve a transformation of humanity as such. Regardless of these extreme scenarios, the recent development of complex algorithms in combination with increased computational power and the availability of large amounts of data faces us (once more) with the question: What is it that makes us human? American media theorist Douglas Rushkoff put it concisely when stating, "The industrial age challenged us to rethink the limits of the human body, […] the digital age challenges us to rethink the limits of the human mind." In this seminar, we will explore concepts of 'intelligence' and 'cognition' in humans and non-human computing systems – including classical computers and robots – and discuss commonalities and differences between 'Artificial Intelligence' and human cognitive abilities. After an introduction to the field, we will look at key findings from cognitive psychology regarding different cognitive processes such as perception, learning and memory, reasoning and decision-making, and planning and problem solving. We will then investigate to what extent it is justified to apply these concepts to processes that computers carry out. In particular, we will consider distinctions between weak and strong AI, symbolic and sub-symbolic approaches as well as embodied and disembodied forms of AI. In the last part of the course, we will dare to look at the prospects of AI for society and discuss it as being a rather complex tool or a developing complementary to human thinking.		
Examination	Essay to be submitted by August 29		
Recommended Reading	Frankish, K., & Ramsey, W. M. (Eds.). (2014). *The Cambridge handbook of artificial intelligence*. Cambridge University Press. Sternberg, R. & Funke J. (Eds.) (2019) *The Psychology of Human Thought: An Introduction,* Heidelberg: Heidelberg University Publishing, Open access at: https://heiup.uni-heidelberg.de/catalog/book/470?lang=en		

Quantitative Genomics: Genetics, Epigenetics and Bioinformatic Analysis			
Course Number	00LE62S-LAS-LS0018	Teaching Period	Semester
Study Area(s)	Life Sciences, Electives	Credit Points	6
Open to Students	Year(s) 3,4	Max. Enrollment	20
Module(s) StuPo 2015	Specialization Option I or II Advanced Life Sciences I, II or III		
Module(s) StuPo 2020	Specialization Option I or II Advanced Life Sciences I, II or III		
Prerequisites	Introduction to Life Sciences		
Instructor(s)	Dr. Nicola Iovino (iovino@ie-freiburg.mpg.de) and Fides Zenk (zenk@ie-freiburg.mpg.de)		
Format, Dates, Times and Rooms	Seminar, Practical Mon, 8:30-10h Seminar room at Max Planck Institute of Immunobiology and Epigenetics, Stübeweg 51, 79108 Freiburg Three lab pracicals of 4 hours each: times tba.		
Course Description	Whether you'd like to be a biologist, an epidemiologist or a public health professional, you must have a basic knowledge of genetics/ epigenetics and how it applies to human health. This course will get you familiar with the fundamentals of genetics, genetics of population and epigenomics. In this course you will have the opportunity to look at the data generated in genomics studies yourself and understand how researchers prove their hypothesis. The course will include mapping and analyses of different genomics datasets (epigenetic and single cell data). These topics will be covered during the course in the form of assignments, group discussions, debates, lab visit or students' presentations. The cours ewill be taught by staff from the Max-Planck-Institute of Immunobiology and Epigenetics.		
Remarks	Lab practicals will take place at dates to be announced at Max Planck Institute of Immunobiology and Epigenetics, Stübeweg 51, 79108 Freiburg. Participation in the lab practicals is **mandatory**. Student presence in Freiburg is required!		
Examination	Written exam on July 19.		
Recommended Reading	C. D. Allis, T. Jenuwein, D. Reinberg & M.-L. Caparros (Eds.) (2007) Epigenetics. Cold Spring Harbor Laboratory Press. Pierce (2016) Genetics. A conceptual approach. WH Freeman. Graw (2015) Genetik (German) Available: http://www.redi-bw.de/start/unifr/EBooks-springer/10.1007/978-3-662-44817-5 Klug, W. S., Cummings, M. R., Spencer, C., & Palladino, M. (2014). Concepts of genetics 10th edition. Harlow: Pearson Education Limited. For the computational part, we will integrate the galaxy platform as a base to give the students easy access to genomics data and concepts and potentially expand to basic R in order to visualize the analysis results. https://training.galaxyproject.org/training-material/topics/introduction/tutorials/galaxy-intro-strands/tutorial.html https://galaxyproject.org/learn/galaxy-ngs101/ For advanced and very interested students (not necessarily part of the class but it explains well the concepts of NGS analysis): Alkalin (2020) Computational Genomics with R		

4.6 Study Area: Multiple

A Multilingual Map of Europe			
Course Number	n.n.	Teaching Period	irregular
Study Area(s)	Electives	Credit Points	4
Open to Students	Year(s) 2-4	Max. Enrollment	20 (10 slots reserved for LAS students)
Module(s) StuPo 2015	Elective Joker		
Module(s) StuPo 2020	Elective Joker		
Prerequisites	none		
Instructor(s)	Prof. Dr. Magdalena Wrembel (AMU Poznan), Dr. Steven Randall (UCF)		
Format, Dates, Times and Rooms	Online Seminar Tue, 9:45-11:15h		
Course Description	The course is intended to explore and design a map of multilingual Europe, focusing on in its linguistic diversity and multilingual identity. As present-day Europe is becoming increasingly multilingual, with more and more people using languages different from their native one(s) in different contexts and for different purposes (education, work or travel) it is important to gain an in-depth understanding of this phenomenon as seen from historical, linguistic and cognitive perspectives. The course aims to focus on language as part of European identity, to promote knowledge concerning linguistic diversity in Europe and beyond, to increase general awareness concerning bi/ multi-lingualism, and to discuss issues related to language policy inside the EU and beyond. We wish to make state-of-the-art research findings accessible to course participants, to help them make informed decisions on language learning and use and, in particular, to encourage the exploration of the multilingual landscape of Europe. During the course students will collaborate on a project to create a multilingual map of Europe containing descriptions of selected languages. The map could be further developed in future editions of the course, depending on participants' linguistic background and interests. Specially designed interactive modules will include first an overview of the linguistic history of Europe, featuring Indo-European migrations, language families in Europe, linguistic reconstruction and language change. Further, we will investigate linguistic diversity in world languages, analyzing trends in language distributions across Europe and beyond, and discussing such notions as a language and dialect, local varieties, sociolects, and technolects. In practice, the linguistic diversity will be exemplified by a close examination of the varieties of English, including British, Irish, Scottish, American as well as English as a lingua franca. We will continue mapping the linguistic landscape of Europe by selecting some of its minority languages (e.g. Welsh and Irish) as well as larger regional languages (e.g. Dutch). In the course of this analysis, participants will be equipped with necessary tools and knowledge allowing them to make their own discoveries about the language(s) of their choice. We will discuss what it means to be bi- or multilingual from an individual perspective, examine the different factors affecting bilingual development, observe the interplay between the different languages in the bilingual mind and brain, discuss the phenomenon of cross-linguistic influence and focus on the relationship between language and bilingual cognition. We will also discuss if emotions are felt differently in the respective languages of a multilingual, and what effect it may have for decision-making and everyday life.		
Remarks	Registration for this course was only possible until 19.02 via https://learn.epicur.education		

Computational Modeling			
Course Number	00LE62S-LAS-LSEE0001	Teaching Period	Semester
Study Area(s)	Life Sciences, EES / ESS, Electives	Credit Points	6
Open to Students	Year(s) 2-4, also open to a small number of students from the technical faculty upon request	Max. Enrollment	20
Module(s) StuPo 2015	Computer Science, Data Processing and Modeling in the Sciences (LS and ESS each)		
Module(s) StuPo 2020	Methods I or II (counts as quantitative) (LS and ESS each)		
Prerequisites	Maths & Physics (may be waived if you can show that you have sufficient maths background)		
Instructor(s)	Dr. Reto Schölly (reto@reto-schoelly.de)		
Format, Dates, Times and Rooms	Lecture/Practical Mon, 10-12h Wed, 10-12h		
Course Description	MATLAB is considered to be one of the most important languages for mathematical computing; it is capable of simulating any mathematical model that can be solved numerically. This course shall provide insight into the basics of mathematical modelling with MATLAB. Contents: 1. Introduction to basic operations (numeric calculations), matrix operations (matrix multiplication, inversion, vector transformation), functions (calculation, parameterization and return values), m-files, and proper formatting. 2. Writing documentations using MATLAB. 3. Fundamentals of modeling with MATLAB: economic systems, chaotic functions, mechanical systems and biological predator/prey systems. 4. Modeling of feedback control using SIMULINK. 5. Introduction to mathematical art. Lecture notes will be provided as a reference and for guidance in the exercises. The subjects of the students' MATLAB projects can be from various fields – economical simulations are as welcome as physical simulations or geological data analyses. It should be of appropriate complexity, although no bachelor thesisgrade work is expected. Students can either choose to cover a subject that may be already part of their studies or ask the lecturer for a suggestion.		
Remarks	Students must have a laptop available throughout the course. Working in pairs is fine. Also, students can make use of the computer labs at the university computer center: https://www.rz.uni-freiburg.de/services-en/pc-en/pcpools-en		
Examination	Project report and presentation in the last week of the course		
Recommended Reading	A script will be provided.		

Doing Ethnography 2.0			
Course Number	00LE62S-LAS-CHEE0004	Teaching Period	Semester
Study Area(s)	EES / ESS, Culture and History, Electives	Credit Points	6
Open to Students	Year(s) 2-4	Max. Enrollment	20
Module(s) StuPo 2015	C&H: Sociocultural Anthropology or Area Studies, Culture and History Since the Early Modern Period, Advanced Culture and History I, Advanced Culture and History II, Advanced Culture and History III EES: Human and the Environment, Specialization Option I&II		
Module(s) StuPo 2020	C+H: Culture: Peoples and Practices, History: Modern or Contemporary, Culture and History I, II or III ESS: Methods II, Human and the Environment I or II, Specialization Option I or II		
Prerequisites	none		
Instructor(s)	Eva Rueskamp, M.A. (eva.rueskamp@zv.uni-freiburg.de)		
Format, Dates, Times and Rooms	Seminar, Project Work Mon, 18-20h Wed, 18-20h		
Course Description	This course introduces qualitative research methods and ethnographic practices in the digital age by addressing issues of food and agriculture as environmental and cultural activities. The course offers practical and theoretical insights into traditional and more avantgarde practices of ethnographic research (e.g. oral history, interviews, observation, writing, performing). On a thematical level, we will focus on the exploration of food and agriculture as a specific field in which social interactions are shaped by the interdependence of culture and the environment. Drawing on classic texts of anthropological and ethnographic research as well as contemporary works of interdisciplinary scholars (guest lectures), students will have an opportunity to do and reflect on their own qualitative research. We will address the practical challenges of doing ethnographic research, including the problems of conducting ethnographic work during a pandemic and the opportunities that the digital age affords. We will also train analytical competencies and address the problems of positionality, subjectivity and identifying the field. This is an introductory course. Some preliminary knowledge of the classics in anthropology (e.g., Levi-Strauss, Mead, Boas, etc.) is helpful but not necessary. Please be aware, that this course will not offer quantitative methods.		
Recommended Reading	Culhane and Elliott (2017): *A Different Kind of Ethnography* Benedict (1934): *Patterns of Culture* Coleman (2012): *Food: Ethnographic Encounters* Silverman (2007): *Interpreting Qualitative Data*		

Energy Transitions and Policy			
Course Number	00LE62S-LAS-EE0014	Teaching Period	Semester
Study Area(s)	EES / ESS, Governance, Electives	Credit Points	6
Open to Students	Year(s) 2-4	Max. Enrollment	20
Module(s) StuPo 2015	Specialization Option: Earth and Environmental Sciences I or II Human and the Environment Specialization Option: Governance I or II		
Module(s) StuPo 2020	Specialization Option: Environmental and Sustainability Sciences I or II Human and the Environment I or II Specialization Option Governance I or II		
Prerequisites	Introduction to Earth and Environmental Sciences / Introduction to Governance		
Instructor(s)	Dr. Sibylle Braungardt (S.Braungardt@oeko.de), Dr. Veit Bürger (V.Buerger@oeko.de)		
Format, Dates, Times and Rooms	Online Seminar Mon, 8-10h Wed, 8-10h		
Course Description	The transition towards an affordable, reliable and sustainable energy system is one of the key challenges the world is facing today. The course focuses on the dynamics of energy transitions and the role of public policy in shaping such processes. The content of the course is inherently interdisciplinary, focusing on the economic, social, technological and environmental challenges related to energy transitions. The students get familiar with the basic concepts and tools of energy analysis, focusing on the needs of energy policy decision-makers. The course covers a diverse set of policy instruments and strategies to support energy transition processes and discusses their effectiveness, efficiency and equitability.		
Remarks	EES/ESS students have priority		

Genetic Studies of Vulnerable Populations			
Course Number	00LE62S-LAS-CO0044	Teaching Period	Semester
Study Area(s)	Core, Life Sciences	Credit Points	6
Open to Students	Year(s) 2-4; open to students of other programs	Max. Enrollment	10 (3 for non-LAS)
Module(s) StuPo 2015	Specialization Option LS I or II Electives		
Module(s) StuPo 2020	Responsibility and Leadership II Specialization Option LS I or II Elective Joker		
Prerequisites	Life sciences major or similar training; exceptions will be made upon request.		
Instructor(s)	Prof. Dr. Veronika Lipphardt (veronika.lipphardt@ucf.uni-freiburg.de)		
Format, Dates, Times and Rooms	Seminar **Dates and details need to be confirmed**		
Course Description	Among the approaches to study common diseases in clinical trials and phamacogenomic research, genetic factors play a crucial role. But genetic rare diseases have also been a core interest of research in human medical genetics in the past three decades. The reasons for this interest are complex. As monogenic diseases are typically rare, there is less pressure to find therapeutical solutions than for common diseases. There are also only very few individuals to address as re-search subjects. However, on the other hand, the genetic factors of those rare genetic diseases and the related dysfunctional effects are oftentimes easier to understand than that of less genetically determined complex diseases. Yet, to find out about the genetic factors contributing to common complex diseases, one needs either a high number of research subjects from general population willing to participate in a clinical study – or a population that is "genetically isolated" and shows a high prevalence of the disease. The choice of "genetic isolates" for medical studies requires small sample sizes and hence reduced costs for genetic sequencing. This way the "rare" DNA become a source of "biovalue", a "national resource" and an asset for sequencing consortia and biotechnological companies. To approach such a „genetically isolated population", however, means to interpret the historical and social situation of a group under a genetic paradigm and to frame the investigated unit in a problematic language (e.g. "endogamous group at high risk for genetic diseases"). Very often, populations that are considered "genetic isolates" are socially marginalized, have experienced discrimination and persecution in their history and face a number of challenges up until today. If diseases (rare or common) are more prevalent in those communities than elsewhere in society, they often also experience the negative side of health disparities and obstacles in accessing public health systems. In the course, we will address medical genetic studies focusing on one of those „genetically isolated populations" from a variety of perspectives, i.e. from the perspective of the life sciences and from the perspective of the social sciences and humanities. Informed by our interdisciplinary collaborations, throughout the course, we will reflect upon what it means to undertake an interdisciplinary research inquiry. Once registering for LAS students is completed, we will offer free places to students from other study programs.		
Remarks	Students need to read and discuss readings prior to the block course in March. I will circulate email messages. **As of now (end of February), it is unclear whether this course will take place in summer semester.** Please contact Silvia Stösser (silvia.stoesser@ucf.uni-freiburg.de) for an update by end March.		
Identity Politics			

Course Number	00LE62S-LAS-CHGO0008	Teaching Period	Semester
Study Area(s)	Culture and History, Governance, Electives	Credit Points	6
Open to Students	Year(s) 2-4	Max. Enrollment	20
Module(s) StuPo 2015	Philosophy, Advanced Culture & History I, II or III Specialization Option: Culture & History I or II Advanced Governance I or II		
Module(s) StuPo 2020	Philosophy, Culture and History I, II or III Specialization Option I or II: Culture & History Senior Profile: Culture & History Advanced Governance I or II		
Prerequisites	none		
Instructor(s)	PD Dr. Oliver Schlaudt (oliver.schlaudt@ucf.uni-freiburg.de)		
Format, Dates, Times and Rooms	Online Seminar Mon, 8-10h Wed, 8-10h		
Course Description	In recent years, the tone of political and intellectual debates has changed noticeably. Not only is right-wing populism omnipresent and often manages to push public discussion ahead of itself. A rougher wind is also blowing within the progressive camp, and the various parties are clashing irreconcilably. In this context, many authors refer to the role of "identity politics," which sees shared experiences of injustice of members of certain groups as the basis for political struggles and the demand for social rights. This "particularism" has, on the one hand, allowed problematic universalisms to be identified (are women and men really biologically determined?, hasn't the Enlightenment always defined man according to the model of the white man?, isn't the universalism of human rights a colonialism in disguise?). But at the same time it has not produced a new universalism and thus undermined the basis for common political action. Some authors, such as Nancy Fraser, even claim that identity politics has enabled neoliberalism to give a progressive gloss to its reactionary agenda. So what does identity politics really mean? In this seminar we will try to understand the phenomenon of identity politics by systematically breaking it down into its different dimensions: How is identity politics situated in the political space (“universalism vs. particularism”, “recognition vs. redistribution”, left-wing and right-wing identity politics, identity politics and neoliberalism,...) and how does its inherent problems manifest themselves in current debates (feminism and LGBTQ, (anit-)racism, in particular black civil rights movement, anti-Semitism, Islamophobia…)? We will be dealing with a very heterogeneous literature: Philosophy, political science, social science, but also journalism, pamphlets, etc. Accordingly, the learning objectives consist in learning to navigate a complicated debate. Students will practice philosophical method by systematically clarifying basic concepts and explicating hidden premises. We will apply the analytical tools of the academic literature to political discourse, but also, conversely, test them for their soundness against real political debate. You can also choose this course with the Specialization Option. In this case, you will be involved in the organization of the seminar and will take responsibility for one or two sessions.		
Remarks	Mithu Sanyal will discuss her current novel *Identitti* (Hanser, 2021) with us in one session. As preparation for the seminar, I recommend reading the book, although the reading is not obligatory, since the novel is in German. Apart from this title, only English literature will be used in the seminar.		

Recommended Reading	Texts will be made available electronically at the beginning of the semester. Among others, we will read (excerpts from) the following texts: Wendy Brown (1995): *States of Injury: Power and Freedom in Late Modernity*. Princeton: Princeton University Press. Lois McNay (2008): *Against Recognition*. Cambridge: Polity Press. Nancy Fraser (2016): *Progressive Neoliberalism versus Reactionary Populism: A Choice that Feminists Should Refuse*. NORA 24:4, 281-284. Massimiliano Tomba (2019): *Insurgent Universality*. Oxford: Oxford University Press. Todd MacGowan (2020): *Universalism and Identity Politics*. New York: Columbia University Press

Image Analysis for the Sciences			
Course Number	00LE62S-LAS-LSEE0007	Teaching Period	Semester
Study Area(s)	Life Sciences, EES / ESS, Electives	Credit Points	6
Open to Students	Year(s) 2-4	Max. Enrollment	20
Module(s) StuPo 2015	LS: Methods, EES: Analytical Methods		
Module(s) StuPo 2020	LS and ESS: Methods I or II (counts as quantitative)		
Prerequisites	Introduction to Life Sciences		
Instructor(s)	Dr. Ines Dedovic (ines.dedovic@gmail.com)		
Format, Dates, Times and Rooms	Lecture/Practical Mon, 16-18h Wed, 16-18h		
Course Description	Image and video processing is a part of our daily life: face recognition, QR code scanning, filters for social media, car navigation…It is also used within most fields of research: product quality control, microscope images analysis, MRI, CT... Within this course, students will learn to develop their own image processing tool using Python programming language. Finally, the potential of using Machine learning for solving vision problems will be presented and hints for further learning will be given. Since Python and all libraries used within the course are open-source, there is a large amount of material on the internet and a large community, students will be able to easily continue advancing in topics by themselves even after the course. Content: Block 1: Basics of Python programming and Computer Vision • Python crash course: Jupyter Notebook, Numpy, Matplotlib, OpenCV, Pandas(only a few commands from Pandas) • Computer Vision topics: image denoising, detecting edges, fitting a shape of the targeted object, measuring the targeted object, reconstructing missing parts Block 2: Computer Vision applied: Choosing a project • Students will be asked to come up with a subject of their project. The project can be from any field, but needs to include obtaining information from 2D or 3D images. • Students will work in groups of 2 or 3 and the roadmap and targets of the project will be dynamically adjusted according to the progress of the group. • Students are allowed to choose topics that include implementing machine learning solutions. Block 3: Machine learning introduction • Machine learning (with deep learning) is currently one of the most popular and fast growing fields in software development. • An example of image classification and an example of image reconstruction using machine learning and TensorFlow or PyTorch will be covered.		
Remarks	Students must have a laptop available throughout the course. Working in pairs is fine. Also, students can make use of the computer labs at the university computer center: https://www.rz.uni-freiburg.de/services-en/pc-en/pcpools-en		
Examination	Project work and project report.		

Recommended Reading	Marco Alexander Treiber: An Introduction to Object Recognition. Advances in Pattern Recognition, Springer 2010, ISBN 978-1-84996-234-6, pp. i-xvii, 1-201 Here are a few links for databases and workshops for inspiration: displaying and manipulating MRI data - eg. segmentation, reconstruction (https://github.com/DLTK/DLTK) Counting numer of leaves on plant images (https://www.plant-phenotyping.org/datasets-home) recognizing different objects (eg. buildings, streets etc.) on satellite images (https://www.kaggle.com/c/dstl-satellite-imagery-feature-detection/overview) A free and open platform for sharing MRI, MEG, EEG, iEEG, and ECoG data (https://openneuro.org/)

5 Courses of other Degree programs

5.1 Study Area: Culture and History

Cinema and the Apocalypse			
Course Number	05LE54S-245	Teaching Period	Semester
Study Area(s)	Culture and History, Electives	Credit Points	6
Open to Students	Year(s) 2-4	Max. Enrollment	3 LAS
Module(s) StuPo 2015	Culture and History Since the Early Modern Period, Advanced Culture & History I, II or III		
Module(s) StuPo 2020	History: Modern or Contemporary, Culture & History I, II or III		
Prerequisites	none		
Instructor(s)	Jessica Mulvogue (jessica.mulvogue@mail.sfb1015.uni-freiburg.de)		
Format, Dates, Times and Rooms	Seminar Thu, 14-16h		
Course Description	The term ‘apocalypse’ comes from the Greek *apokalupsis*, meaning revelation, unveiling, or uncovering. As an ‘end-of-days’ event, the apocalypse marks not only the end of the world but also the birth of a new world. Cinema, as a medium with at once a special ability to reveal the world and to construct new worlds, seems to be a privileged site for representations of (post)apocalypses. Indeed, the twentieth century has been described both as the century of cinema and a century defined by “apocalyptic impulses, fears, representations, and events” (Berger). This course considers apocalyptic representations in cinema historically and theoretically. We will track how cinema imagines, interprets, and expands notions of the (post)apocalyptic from early cinema to the present day. We will critically consider: the historical moments which give rise to apocalyptic fears and, concomitantly, to (post)apocalyptic cinematic texts; the cultural, social, and political effects and functions of apocalyptic representations; and the relationship between the cinematic medium and apocalyptic thinking as such. Given that we are currently living through a pandemic and the climate catastrophe, among other global crises, the course also aims to provide avenues for critical reflection on our own historical moment.		
Remarks	This course is part of a cooperation with the Media Studies Department (Medienkulturwissenschaften) and offered there.		

Kuratieren: Die Praxis des Kombinierens			
Course Number	05LE54S-197	Teaching Period	Semester
Study Area(s)	Culture and History, Electives	Credit Points	6
Open to Students	Year(s) 2-4	Max. Enrollment	3 LAS
Module(s) StuPo 2015	Specialization Option Culture & History I or II		
Module(s) StuPo 2020	Specialization Option I or II: Culture & History Senior Profile: Culture & History		
Prerequisites	none		
Instructor(s)	Prof. Dr. Robin Curtis (robin.curtis@mkw.uni-freiburg.de)		
Format, Dates, Times and Rooms	Irregular Block seminar. See Vorlseungsverzeichnis for scheduling details		
Course Description	ku|ra|tie|ren 〈schwaches Verb): als Kurator oder Kuratorin betreuen: eine Ausstellung kuratieren. Neuere Forschung zum Begriff des Kuratierens verschiebt zunehmend die Bedeutung von einer Fokussierung auf die Ausstellungspraxis, die einen Umgang mit einzelnen Werken impliziert, hin zu einer Vorstellung, dass das Kuratieren das Kunstwerk einrahmt und kommentiert sowie den Begriff der Kunst generell vermittelt. Das Wesen des Kuratierens wird vor allem durch die kombinatorische Praxis bestimmt, die sich sowohl zeitlich (in der Programmgestaltung) als auch räumlich (in der Hängung bzw. räumlichen Gestaltung von Objekten) äußern kann. Somit ist das Kuratieren eng verwandt mit der Praxis der Montage, die Sergei Eisenstein in ihrer komplexen kombinatorischen ästhetischen Wirkung mit seinem Konzept der „Obertonmontage“ erklärt hat, die sich als Zusammenwirken der Effekte einer Filmaufführung versteht. Die Kombination von Objekten, die jeweils spezifische Erfahrungsmodi und semantische Inhalte mit sich bringen, verspricht ein dialektisches Potenzial, indem diese Objekte im kuratierten Zusammenhang neue und kaum einzuschränkende Bedeutungs- und Erfahrungserweiterungen gewinnen können. Im Fall von Bewegtbildmedien findet die kuratorische Praxis breitangelegte Anwendung: in der Programmgestaltung der Fernsehanstalten, in der Programmgestaltung eines Filmfestivals, in der kuratorischen Praxis der zeitgenössischen Kunstwelt in Galerie und Museum. Der Kurs findet voraussichtlich digital statt. Weitere Infos zur Durchführung werden rechtzeitig von der Lehrperson bekannt gegeben.		
Remarks	This course is part of a cooperation with the Media Studies Department (Medienkulturwissenschaften) and offered there.		

5.2 Study Area: Earth and Environmental Sciences / Environmental and Sustainability Sciences

Design and Monitoring of Large Infrastructures			
Course Number	11LE68Ü-9020	Teaching Period	Semester
Study Area(s)	EES /ESS	Credit Points	6
Open to Students	Year(s) 3-4	Max. Enrollment	none
Module(s) (StuPo 2015)	Specialization Option: Earth and Environmental Sciences I or II		
Module(s) (StuPo 2020)	Specialization Option: Earth and Environmental Sciences I or II		
Instructor(s)	Prof. Dr. Alexander Reiterer (alexander.reiterer@ipm.fraunhofer.de) Dr. Alexander Stolz (alexander.stolz@emi.fraunhofer.de)		
Format, Dates, Times and Rooms	Seminar Wed, 14-16h		
Course Description	The growing world population, the ongoing urbanization, the ever-increasing size, height and complexity of large scale built infrastructure lead to higher risks with respect to natural and manmade threats. Therefore smart designs and monitoring of large infrastructures are required. Within this context the lecture provides insights in the basic requirements for a safe, secure and resilient design of construction and monitoring of those large urban infrastructures. In detail students will learn about • A set of fundamentals and tools to enable architects, structural engineers and building installation engineers assess the safety, security and resilience of designs and to optimize the integral design • An overview about measurement techniques for monitoring such structures • A deep view on the corresponding sensor and measurement concepts (focusing on optical systems) • Using real time data streams for monitoring the resilience of infrastructure • Smart and reinforced building elements, to measure the actual building condition combined with an increased bearing capacity and resistance.		
Remarks	This course is offered in cooperation with the Master of Sustainable Systems Enginneering. Course and exam registration needs to be according to the regulations of the Technical Faculty. Course registration starts March 30, 2021. More information via email to sabine.sane@ucf.uni-freiburg.de. Only advanced students can participate.		
Examination Dates	Period during which examination can take place: 17.08.-30.09.2021		

Emerging and Future Photovoltaic Technology Options			
Course Number	11LE68V/Ü-4105	Teaching Period	Semester
Study Area(s)	Earth and Environmental Sciences	Credit Points	6
Open to Students	Year(s) 3-4	Max. Enrollment	none
Module(s) (StuPo 2015)	Specialization Option: Earth and Environmental Sciences I or II		
Module(s) (StuPo 2020)	Specialization Option: Earth and Environmental Sciences I or II		
Prerequisites	Course on Energy Technologies		
Instructor(s)	Dr. Jan Christoph Goldschmidt (jan.christoph.goldschmidt@ise.fraunhofer.de)		
Format, Dates, Times and Rooms	Lecture/Seminar: Wed, 8-10h		
Course Description	The overarching goal of this module is to enable the students to participate in research & development of advanced photovoltaic technologies, as well as to critically assess the potential benefit of new PV technologies for a sustainable energy system in an industrial or political context. The participants of this module will be able to explain how efficiency limitations of the current silicon solar cell technology and the current cost structure of PV electricity motivate the ongoing efforts to develop alternative PV technologies. The students will be able to name the relevant PV technology options that are currently being investigated, describe their working principle as well as the limitations and challenges these options face. The students will be able to list critical key indicators for performance, potential, market readiness and relevance of a PV technology and to use those to critically assess new emerging PV technologies.		
Remarks	This course is offered in cooperation with the Master of Sustainable Systems Enginneering. Course and exam registration needs to be according to the regulations of the Technical Faculty. Course registration starts March 30, 2021. More information via email to sabine.sane@ucf.uni-freiburg.de. Only advanced students can participate.		
Examination Dates	Period during which examination can take place: 17.08.-30.09.2021.		

Energy in Buildings			
Course Number	11LE68Ü-4112	Teaching Period	University semester
Study Area(s)	Earth and Environmental Sciences	Credit Points	3 ECTS (+ 3 ECTS in WS 2020-21) 6 ECTS (with integrated internship)
Module(s) (StuPo 2012)	Elective module (Joker)	Module(s) (StuPo 2015)	Elective module (Joker)
Open to Students	Years 2, 3, 4	Max. Enrollment	none
Prerequisites	Introduction to Earth and Environmental Sciences, Solar Energy (!)		
Instructor(s)	Prof. Dr. Hans-Martin Henning (hans-martin.henning@inatech.uni-freiburg.de) Dr. Stefan Hess		
Format, Dates, Times and Rooms	Lecture/Seminar Mon, 14-16h		
Course Description	The students know the influencing factors on the energy demand of buildings. They know about the requirements and prerequisites for low energy and passive houses. They are familiar with methods for setting up energy balances for buildings and the relevant technical indoor equipment. Students are able to judge under which circumstances zero-energy or plus-energy buildings (with respect to the annual primary energy balance) are attainable. They know the requirements and criteria for indoor comfort in buildings and they are able to estimate the influence of different renovation and retrofit measures on the energy demand and indoor comfort. They know use cases and limits of different heat transfer systems for heating and cooling of indoor environments and are familiar with low exergy concepts for building energy system Selected chapters of building physics regarding energy demand of buildings for heating and cooling • Indoor comfort in buildings • Ventilation demand and ventilation concepts • The passive house concept • Passive use of solar energy in buildings; physics of transparent building components • Passive systems / concepts for cooling of buildings • Exergetic evaluation of building systems • Heat transfer systems to rooms for heating and cooling • Efficient energy conversion chains, „low-ex“ systems		
Remarks	This course is offered in cooperation with the Master of Sustainable Systems Enginneering. Course and exam registration needs to be according to the regulations of the Technical Faculty. Course registration starts March 30, 2021. More information via email to sabine.sane@ucf.uni-freiburg.de. Only advanced students can participate.		
Examination Dates	Period during which examination can take place: 17.08.-30.09.2021.		

Photovoltaic Lab			
Course Number	11LE68P-4108	Teaching Period	Semester
Study Area(s)	Earth and Environmental Sciences	Credit Points	6
Open to Students	Year(s) 3-4	Max. Enrollment	2
Module(s) (StuPo 2015)	Specialization Option: Earth and Environmental Sciences I or II		
Module(s) (StuPo 2020)	Specialization Option: Earth and Environmental Sciences I or II		
Prerequisites	Course Solar Energy.		
Instructor(s)	Prof. Dr. Stefan Glunz (stefan.glunz@inatech.uni-freiburg.de) Rebekka Eberle		
Format, Dates, Times and Rooms	Practical Work: Fr, 10-12h, Lab 01-007, Georges Köhler Allee 106		
Course Description	The Photovoltaic Laboratory provides an opportunity for hands-on experience with the PV-related topics introduced in the Solar Energy course. Students will get to know solar cells from a practical view and gain experience in interconnection and operation of solar cells, including evaluation of their performance. Students will understand the electrical properties of solar cells e.g. the IV-curve and related parameters; they will experience the influence of environmental conditions such as temperature, intensity of the incoming light and the angle of incidence. The examination of solar cells as a component part in electrical circuits will enable students to solve typical problems, e.g. how to connect a couple of single cells reasonably to build up a module or how to avoid problems caused by shading. Knowledge about the behaviour and performance on load when used as power source is very important for the application of solar cells. Off-Grid systems will also be investigated as a practical application scenario for photovoltaic. This will bring students in contact with electrical components such as load-regulators, storage etc. These are elementary topics for solid knowledge of solar cells and crucial for ongoing research of a more application-oriented use of solar cells.		
Remarks	This course is offered in cooperation with the Master of Sustainable Systems Enginneering. Course and exam registration needs to be according to the regulations of the Technical Faculty. Course registration starts March 30, 2021. More information via email to sabine.sane@ucf.uni-freiburg.de. Only advanced students can participate.		
Examination Dates	Period during which examination can take place: 17.08.-30.09.2021.		

Resilienz und Kollaps ökologisch-ökonomischer Systeme			
Course Number	00LE62S-LAS-EE0014	Teaching Period	Semester
Study Area(s)	EES / ESS	Credit Points	6
Open to Students	Year(s) 2-4	Max. Enrollment	7
Module(s) StuPo 2015	Human and the Environment Specialization Option: Earth and Environmental Sciences I or II		
Module(s) StuPo 2020	Human and the Environment I and II		
Prerequisites	German proficiency		
Instructor(s)	Prof. Dr. Stefan Baumgärtner (stefan.baumgaertner@ere.uni-freiburg.de)		
Format, Dates, Times and Rooms	Seminar tbd		
Course Description	Resilienz bezeichnet die Fähigkeit eines Systems, seine wesentlichen Strukturen und Funktionen auch unter Störungen und Stress aufrecht zu erhalten. Für die nachhaltige Entwicklung ökologisch-ökonomischer Systeme unter Bedingungen großer Unsicherheit und dynamischen Wandels ist die Erhaltung ihrer Resilienz eine Schlüsselvoraussetzung: Wie können wirtschaftlich genutzte Ökosysteme so gemanagt werden, dass die heutige Nutzung ihrer Funktionen und Leistungen nicht die Möglichkeit zukünftiger Nutzung gefährdet? In diesem Seminar wollen wir uns interdisziplinär – gestützt auf grundlegende Beiträge aus Ökologie, Ökonomie und Systemwissenschaften – mit der Frage auseinandersetzen, welche Erklärungskraft das wissenschaftliche Konzept der Resilienz für die Analyse und das Verständnis der Beständigkeit, oder umgekehrt des Kollapses, von Staaten und Gesellschaften hat, die ökologische Ressourcen (un)wirtschaftlich nutzen. Was genau kann man unter Resilienz verstehen? Von welchen determinierenden Faktoren hängt die Resilienz eines ökologisch-ökonomischen Systems ab? Wie kann man ökologisch-ökonomische Systeme auf ihre Resilienz hin analysieren, und welche Indikatoren für Resilienz gibt es? Wie gestaltet und managt man ein System so, dass es resilient ist?		
Remarks	This course is usually offered as a seminar with 3-4 full days mainly on Fridays and weekends. It is not sure yet if the course will be offered in summer term 2021. If you are interested contact sabine.sane@ucf.un-freiburg.de		
Recommended Reading	Biggs, M. Schlüter and M.L. Schoon (2015), Principles for Building Resilience. Sustaining Ecosystem Services in Social-Ecological Systems, Cambridge, UK: Cambridge University Press W.A. Brock, K.-G. Mäler and C. Perrings (2001), Resilience and sustainability: the economic analysis of nonlinear dynamic systems, in L.H. Gunderson and C.S. Holling (eds), Panarchy. Understanding Transformations in Human and Natural Systems, Island Press, Washington DC, pp. 261–289 Resilience Alliance, Key Concepts, available at http://www.resalliance.org/key-concepts B. Walker, C.S. Holling, S. Carpenter and A. Kinzig (2004), Resilience, adaptability and transformability in social-ecological systems, Ecology and Society 9(2): 5 (www.ecologyandsociety.org/vol9/iss2/art5/) B. Walker and D. Salt (2006), Resilience Thinking. Sustaining Ecosystems and People in a Changing World, Washington DC: Island Press		

5.3 Study Area: Wissenschaft, Technologie, Gesellschaft

Environmental Humanities			
Course Number	00LE62S-LAS-IN0022	Teaching Period	Semester
Study Area(s)	WiTeGe	Credit Points	6
Open to Students	Year(s) 2-4	Max. Enrollment	20
Module(s) StuPo 2015	Specialization Option: Culture & History I or II EES: Human and the Environment		
Module(s) StuPo 2020	Specialization Option I or II: Culture & History Senior Profile: Culture & History ESS: Human and the Environment I or II		
Prerequisites			
Instructor(s)	Dr. Nicholas Buchanan (nicholas.buchanan@ucf.uni-freiburg.de)		
Format, Dates, Times and Rooms	Online Seminar Tue, 12-14h		
Course Description	This seminar introduces students to the humanistic study of the environment through reading and discussion of texts and completion of a research project. We will engage with texts from fields such as history, cultural anthropology, philosophy, and journalism on topics such as how the “environment” has been defined and understood across time and among different cultures; whether “the” environment even exists as a singular, distinct entity; and how cultures have represented both environments and their relationships with them. We will further explore how societies have sought, and still seek, to understand the impact that they have on the natural world, and the natural world, in turn, on them; where the boundary between artifice and nature may lie; the ways, beyond the natural sciences, that cultures have created knowledge about the natural world around them; and how the humanistic study of the environment can inform other fields of study. The class includes a methodological component, with an emphasis on methodological issues especially relevant to the humanistic study of the environment.		
Remarks	The language of instruction is English, and course texts will be in English. The Prüfungsleistung may be completed in either English or German.		
Examination	The Studienleistung will consist of attendance and in-class presentations of readings. The Prüfungsleistung consists of completion of research project components and a written paper.		

Mask: The Face of Covid-19			
Course Number	00LE62S-LAS-IN0023	Teaching Period	Semester
Study Area(s)	WiTeGe	Credit Points	6
Open to Students	Year(s) 2-4	Max. Enrollment	20
Module(s) StuPo 2015	EES: Methods Specialization Option: Culture & History I or II Elective Joker		
Module(s) StuPo 2020	EES: Methods II Specialization Option I or II: Culture & History Senior Profile: Culture & History Elective Joker		
Prerequisites	Registration requires instructor approval. Interested students should send the instructor a statement of 100 words via email, in which they outline how the course contributes to their studies.		
Instructor(s)	Hannes Bürkel (hannes.buerkel@posteo.de)		
Format, Dates, Times and Rooms	Online Seminar Wed, 10-12h On 19.05., 16.06., 14.07.: Wed, 16:30-18h		
Course Description	The global pandemic has manifold effects on our way of life and the perception of events is always changing. In particular, the mask and the wearing of it are negotiated on personal, medical, social and political levels. These few square centimeters of fabric thus are an exciting starting point for ethnological considerations. In the seminar we would like to do this together - with the aim of gaining first insights into ethnography, its theories, methods and questions. The planning, implementation and evaluation of an independently conceived research project are central to this. Learning objectives include the teaching of methodological skills, especially in qualitative research methods and relevant survey and analysis procedures, as well as the (self-) reflection of the researcher.		
Remarks	The language of instruction is German. The Prüfungsleistung can be completed in either English or German.		
Examination	Written e-portfollio and oral project presentation		

Socially/Distant: Critical and methodological perspectives on proxemic behavior in the Pandemic			
Course Number	00LE62S-LAS-IN0024	Teaching Period	Block IV
Study Area(s)	WiTeGe	Credit Points	6
Open to Students	Year(s) 2-4	Max. Enrollment	20
Module(s) StuPo 2015	Elective Joker		
Module(s) StuPo 2020	Elective Joker		
Prerequisites	Registration requires instructor approval. Interested students should send the instructor a statement of 100 words via email, in which they outline how the course contributes to their studies.		
Instructor(s)	PD Dr. Dmitri Zakharine (dmitri.zakharine@geschichte.uni-freiburg.de)		
Format, Dates, Times and Rooms	Online Seminar Thu, 9-12h 20.05; 03.06; 10.06; 17.06; 24.06; 01.07; 08.07		
Course Description	Society can be understood as the interconnection among people, both tangible and intangible; the need for social distancing during the pandemic, however, has radically altered the nature of these relationships. Lots of communicative techniques that help to sustain, repair and restore the vulnerable social peace lose their safeguarding functions during pandemic times. Fear of contagion determines the mutual perception in groups of flight passengers, work colleagues, neighbours and partners. External regulations related to social distancing collide with self-determined rules that are set to convey trust and sympathy by means of physical proximity. A hand stretched for handshaking and a hand not stretched for handshaking would be both viewed with skepticism and distrust in the pandemic period. "Too much distance" and "too little distance" – both interpretations would cause resentment, as soon as “status distance” has lost its reference to status while the “confidential proximity” has lost its reference to confidence. The interdisciplinary block seminar will deal with anthropological, historical and sociological issues related to distance and proximity. The main emphasis will be laid on comparing qualitative and quantitative methods. The results of sociological surveys are to be placed in juxtaposition to the conclusions drawn on the basis of historical approaches.		
Remarks	The language of instruction is German. The Prüfungsleistung can be completed in either English or German.		
Examination	A short presentation and term paper.		

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University College Freiburg
University of Freiburg
Bertoldstraße 17
79085 Freiburg, Germany
Tel. +49 761 203-67342
studyinfo@ucf.uni-freiburg.de

For more information, please
visit **www.ucf.uni-freiburg.de**
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