

universität freiburg

Course Catalog

Liberal Arts and Sciences

**Pre-Semester Intensive
Winter Semester 2025-26**



UNIVERSITY
COLLEGE
FREIBURG



Course Registration

Course registration takes place in the campus management system HISinOne. For a description of the registration process, please consult the [LAS Info Board](#) on ILIAS.

Registration Period: Wed, 16.07. – Fri, 05.09.

Courses

Defending Democracy	
Dates, Times and Rooms	29.09.-10.10. Mon-Fri, 9-16h, KG 1132
Module(s) StuPo 2020	Open to Students
For 2nd year students: Advanced Governance I or II For senior students: Specialization Option Governance Electives	Year(s) 2-4
Course Description	The seminar examines the governmental and legal logic of “militant democracy” both historically and contemporarily on the basis of three questions: 1) Against whom and which political techniques does democracy defend itself, 2) how does democracy defend itself and which political and legal theory is formed within it and 3) to what extent does this democratic self-defence against the “enemies” of democracy succeed at all? These questions will be used to examine the fundamental governmental problem of “militant democracy”: which forms of the enemy escape its democratic and legal definitions and where lie the limits of democratic self-defence?
Remarks	The course takes place in the two weeks immediately prior to the semester start.

Drug Development and Regulation	
Dates, Times and Rooms	22.09.-02.10. Mon, 22.09., Wed, 01.10., Thu, 02.10., 9-11h, Ph R3 and Lab sessions in the BIOS Centre for Biological Signalling Studies (Schänzlestr. 18) on all other days of the course.
Module(s) StuPo 2020	Open to Students
Methods I or II (LS)	Year(s) 2-4
Course Description	In this interdisciplinary course, we are going to investigate different areas of drug development. Starting point will be a disease and how it affects the body: molecules that might play a role in the disease; active substances, how to identify them and how they react with the target; the active substance, its production, and tests; preclinical development and clinical trials; ethical considerations and the history behind them.
Remarks	Life Sciences students only.

Fundamentals of Programming with Python	
Dates, Times and Rooms	22.09.-02.10. Mon-Fri, 10-16h, Week 1, AU Co-Creation Room, Week 2, Ph HS 4
Module(s) StuPo 2020	Open to Students
Methods I or II (LS) Electives	Year(s) 2-4
Course Description	The course introduces the concept of algorithms and programming using the language Python. At the end of the course, the students can solve problems by writing programs, setting up an environment to develop and run Python programs, and know how to use Python libraries. To complete this intensive course, students must complete a final project demonstrating their understanding and application of the concepts learned.
Remarks	Students need to bring their own computer, i.e. a laptop. A tablet will not suffice. Required software: Python 3.11, Spyder IDE, Anaconda Distribution

Pre-Course Maths & Physics

Dates, Times and Rooms	07.-09.10. Tue, 07.10., 10-12h, AU 01.065 Wed, 08.10., 10-12h, AU 01.036a Thu, 09.10., 10-12h, KG 1140	
Module(s) StuPo 2020		Open to Students
	none (no credits)	Year(s) 2-4
Course Description	Optional preparatory course for the semester-long course Maths and Physics. The exercises allow students to refresh their Math knowledge and to prepare for the mandatory UCF "Maths and Physics" course. The exercises are designed to complement the lectures of the pre-block course.	
Remarks	There is an accompanying course for independent learning on the e-learning platform kosmic: https://kosmic.uni-freiburg.de/go/crs/3475	

Rhetoric and Techniques of Presentation

Dates, Times and Rooms	29.-30.09. Mon-Tue, 9-17h, AU Co-Creation Room	
Module(s) StuPo 2020		Open to Students
Core: Advanced Academic Skills		Year(s)
Course Description	Powerful rhetoric and a precise, convincing argumentation will enhance your speeches or presentations. It is not only the way you structure your argument but also the different layers of delivery that can take your talks to another level. In this class we will focus on short speeches, body language and gestures, voice and articulation, presentation skills and dealing with nervousness and fears for public speaking.	
Remarks		

Sustainable Mobilities	
Dates, Times and Rooms	06.-09.10. Mon-Thu, 15-19h, Ph HS 1 During the semester - a weekly colloquium online / presence on Mon, 12-14, AU 01036a
Module(s) StuPo 2020	Open to Students
Specialization Option Governance, Research in an Area of Governance Human and Environment I or II Specialization ESS I or II Electives	Year(s) 3-4
Course Description	We cannot adapt to climate change and limit global warming without fundamentally changing transportation, the single biggest source of greenhouse gas emissions. However, this task is not merely technological. Thus instead of transport or traffic policy, this seminar is embedded in the framework of sustainable mobilities. The mobilities framework offers a radical departure. It never considers mobility i as merely movement in space but as a societal (thus cultural and political) phenomenon. After addressing the main theoretical frameworks of socio-technical transitions in general, and sustainable mobilities in particular, the seminar will focus on empirical cases of sustainable mobilities transformations from all over the globe.
Remarks	This course has a pre-semester intensive segment and a weekly colloquium during the semester, mostly online (some dates in presence).

The Middle East in Film	
Dates, Times and Rooms	23.-27.09. Tue, 23.09. - Sat, 27.09. 9-12h (screenings), AU HS 1 13-17h (sessions), AU 01.065 or 01.036a
Module(s) StuPo 2020	Open to Students
Culture: Arts History: Modern or Contemporary Culture & History I, II or III Electives	Year(s) 2-4

Course Description	This course allows students to critically engage with representations of the Middle East in classical and contemporary films. Students will actively build a foundation of knowledge that allows them to recognize and go beyond stereotypes of a region of great significance for our contemporary world. Themes touched upon include but are not limited to religion, gender and sexuality, migration and diaspora, tradition and modernity, conflict and resistance, and power. Students will analyze the cinematography of the films while situating them in historical context/s.
Remarks	

Excursion to the Black Forest National Park	
Dates, Times and Rooms	30.09. all day
Module(s) StuPo 2020	Open to Students
Electives (2 ECTS)	Year(s) 2-4
Course Description	The excursion highlights key environmental themes such as nature conservation, biodiversity and climate change. It includes a 3-hour ranger-led hike through wild forests and meadow landscapes (in English) and a 1.5-hour visit to the National Park Visitor Center, with interactive exhibits about local ecosystems and wilderness. While the national park generally follows a "let nature be nature" philosophy, Grinden are an exception, protected and maintained due to their ecological value.
Remarks	Registration deadline is September 7th. Spots are given in the order they are received.