



JAGIELLONIAN  
UNIVERSITY  
IN KRAKÓW

## The Environment in Global Sustainability Governance

### Educational subject description sheet

#### Basic information

<b>Field of study</b> Joint Bachelor in Sustainability		<b>Education cycle</b> 2025/26	
<b>Speciality</b> Social Sciences & Humanities		<b>Realization year</b> 2027/28	
<b>Organizational unit</b> Faculty of Law and Administration		<b>Subject code</b> UJ.WPAJBSSSHS.810.16592.25	
<b>Study level</b> first cycle (joint degree programme)		<b>Lecture languages</b> english	
<b>Study form</b> full-time degree programme		<b>Subject related to scientific research</b> Yes	
<b>Education profile</b> General academic		<b>Disciplines</b> Political and Administrative Sciences, International Relations	
<b>Mandatory</b> elective		<b>ISCED classification</b> 0312 Political sciences and civics	
		<b>USOS code</b>	
<b>Subject coordinator</b>	Piotr Szwedo		
<b>Lecturer</b>	Lena Partzsch		
<b>Period</b> Semester 5	<b>Examination</b> graded credit	<b>Number of ECTS points</b> 3.0	
	<b>Activities and hours</b> Discussion class: 28		

## Goals

C1	The aim of this course is to familiarize students interactively with international climate, biodiversity, ocean and water policies against the backdrop of political accountability challenges for the implementation of global goals at the nation-state level. They will learn about the perception of the environment in different policy fields, central actors and institutions, and innovative and alternative forms of governance. By conducting their own literature research and interviewing an expert, students will develop in-depth insights into a specific 'green' policy area. They will learn to communicate their insights to a broader audience in the form of a podcast. After an online introduction meeting (2 h), the in-person course will be four hours per day for a week (Monday till Friday) (20 h), followed by an online writer's style workshop where we discuss the interview transcripts (4 h), and a final session (2 h).
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## Subject's learning outcomes

Code	Outcomes in terms of	Effects	Examination methods
<b>Knowledge - Student knows and understands:</b>			
W1	the 'green goals' of Agenda 2030, including the perception of the environment, central actors and institutions, and innovative and alternative forms of governance regarding SDG 6 (Clean Water and Sanitation), SDG 13 (Climate Action), SDG 14 (Life below Water), and SDG 15 (Life on Land).	JBS_K1_W01, JBS_K1_W03, JBS_K1_W04, JBS_K1_W05, JBS_K1_W06, JBS_K1_W07	project
<b>Skills - Student can:</b>			
U1	to carry out focused research on a specific 'green' SDG, including its governance, and compile and condense relevant scientific information.	JBS_K1_U01, JBS_K1_U02, JBS_K1_U04	project
U2	to identify an expert on one 'green' SDG, and conduct and analyse an expert interview.	JBS_K1_U03	project
<b>Social competences - Student is ready for:</b>			
K1	to carry out collaborative research and communication, including the provision of productive feedback.	JBS_K1_K02, JBS_K1_K04	project
K2	to communicate scientific knowledge to the public in the form of a podcast.	JBS_K1_K05	project

## Calculation of ECTS points

Activity form	Activity hours*
Discussion class	28
preparation for classes	14
preparation of a project	48
<b>Student workload</b>	<b>Hours</b> 90
	<b>ECTS</b> 3.0

\* hour means 45 minutes

## Study content

No.	Course content	Subject's learning outcomes
1.	Introduction and organizational matters: Basic information on participation and examination (podcast and transcripts); after this session, students get together in teams of 3-6 people to prepare an expert interview on the implementation of the "green goals" in a nation-state of their choice i.e., SDG 13 "Climate Action", SDG 15 "Life on Land", SDG 14 "Life below Water, and SDG 6 "Clean Water and Sanitation".	W1
2.	Political accountability for the implementation of the SDGs: Lecturer input, student exercise and discussion (Partzsch 2023 in Global Policy) (2 h). From interviews to podcasts: Lecturer input on interview techniques, followed by podcast research and presentations by students (which topics are addressed in podcasts on sustainability, which interview techniques are used, etc.) (2 h).	W1, U1, U2
3.	International climate policy and SDG 13 "Climate Action" (students watch YouTube lecture by Miranda Schreurs, read book chapter and student interview with her and Jens Marquardt), discussion of guiding questions (perception of the environment; actors and institutions; innovative and alternative forms of governance) (2 h); discussion of reading on climate policy in Germany (Flachsland and Levy 2021) (1.5 h); discussion and feedback on interview guide of students regarding SDG 13 implementation (0.5 h).	W1, U1, U2, K1
4.	International biodiversity policy and SDG 15 "Life on Land" (students watch YouTube lecture by Daniela Kleinschmit, read book chapter and student interview with her), discussion of guiding questions in comparison to climate goal (perception of the environment; actors and institutions; innovative and alternative forms of governance) (2 h); discussion of reading on biodiversity policy in Germany and the UK (Borrass et al., 2015), comparison to climate policy (1.5 h); discussion and feedback on interview guide of students regarding SDG 15 implementation (0.5 h).	W1, U1, U2, K1
5.	International ocean policy and SDG 14 "Life below Water" (students watch YouTube lecture by Alice Vadrot, read book chapter and student interview with her), discussion of guiding questions and comparison to other 'green goals' (perception of the environment; actors and institutions; innovative and alternative forms of governance) (2 h); discussion and feedback on interview guide of students regarding SDG 14 implementation (0.5 h); meeting and discussion with successful podcaster, e.g., Vera Wolfskämp, one of the creators of the "Mal angenommen" Tagesschau podcast (1.5 h).	W1, U1, U2, K1
6.	International water policy and SDG 6 "Clean Water and Sanitation" (students watch YouTube lecture by Manuel Fischer, read book chapter and student interview with him and Paul Cisnero), discussion of guiding questions and comparison to other 'green goals' (perception of the environment; actors and institutions; innovative and alternative forms of governance) (2 h); discussion of reading on water policy in Germany and the EU (Zingraff-Hamed et al., 2021) (1.5 h); discussion and feedback on interview guide of students regarding SDG 6 implementation (0.5 h).	W1, U1, U2, K1
7.	Online writer's workshop-style discussion of interview transcripts and podcast structure: Students read transcripts in advance, another podcast team begins with some discussion input (ca. 30 min. per team; 4 h).	U1, U2, K1, K2
8.	Online final session: Summary, evaluation and feedback (2 h).	W1, U1, U2, K1, K2

## Course advanced

### Teaching methods :

text analysis, project method, discussion

Activities	Examination methods	Credit conditions
Discussion class	project	Podcast transcript (graded; the audio recording will not be graded but can be published on the YouTube channel of the FU Berlin).

## Entry requirements

None

## Literature

### Obligatory

1. Partzsch, L. 2023. Missing the SDGs Political accountability for insufficient environmental action. *Global Policy* 14/3: 438-450.
2. Marquardt, Jens; Schreurs, Miranda (2023): Governing the climate crisis. Three challenges for SDG 13. In: Lena Partzsch (Hg.): *The environment in global sustainability governance. Perceptions, actors, innovations*. Bristol: Bristol University Press, chapter 2.
3. Flachsland, C., S. Levi. 2021. Germany's Federal Climate Change Act. *Environmental Politics* 30/1: 118-140.
4. Kleinschmit, Daniela; Blum, Mareike; Maria Brockhaus; Karambiri, Mawa; Kröger, Markus; Ramcilovik-Suominen, Sabaheta; Reinecke, Sabine (2023): Key logics of international forest governance and SDG 15. In: Lena Partzsch (Hg.): *The environment in global sustainability governance. Perceptions, actors, innovations*. Bristol: Bristol University Press, chapter 3.
5. Borrass, L., M. Sotirov, G. Winkel. 2015. Policy change and Europeanization: Implementing the European Union's Habitats Directive in Germany and the United Kingdom. *Environmental Politics* 24/5: 788-809.
6. Vadrot, Alice B.M. (2023): Protecting life below water. Competing normative, economic, and epistemic orders (SDG 14). In: Lena Partzsch (Hg.): *The environment in global sustainability governance. Perceptions, actors, innovations*. Bristol: Bristol University Press, chapter 4.
7. Fischer, Manuel; Cisneros, Paul; Duval, Julie; Gonzales-Iwanciw, Javier; Cordero, Sofia (2023): Sustainable development and water. Crosscross-sectoral, transboundary and multi-level governance arrangements in Bolivia, Ecuador, and Switzerland. In: Lena Partzsch (Hg.): *The environment in global sustainability governance. Perceptions, actors, innovations*. Bristol: Bristol University Press, chapter 5.
8. Zingraff-Hamed, A. et al. 2020. Perception of bottlenecks in the implementation of the European Water Framework Directive. *Water Alternatives* 13/3: 458-483.
9. YouTube video of lectures on book chapters (The Environment in Global Sustainability Governance): <https://www.youtube.com/playlist?list=PLHT9ScVgSX3mnVpPFkPwekHloNVb-WOpu>
10. Student interviews with lecturers are available as part of the book (open access): <https://bristoluniversitypressdigital.com/edcollbook-oa/book/9781529228021/9781529228021.xml?rskey=NNWe7Y&result=1>.

## Effects

Code	Content
JBS_K1_K02	The graduate can demonstrate considerable entrepreneurial initiative, autonomy, and readiness to act in complex and changing environments, especially in the context of supporting, undertaking, and co-organising activities beneficial for a sustainable society.
JBS_K1_K04	The graduate can critically assess and verbalize own competencies and skills related to different aspects of sustainability as well as their need for development.
JBS_K1_K05	The graduate can defend the importance of scientific data and methods as a basis for decision-making.
JBS_K1_U01	The graduate can critically analyse academic literature, formulate research questions and conduct research under supervision.
JBS_K1_U02	The graduate can present and report knowledge, methodologies, ideas, problems and solutions, clearly and comprehensively, in different forms destined for different audiences - including discussions and debates which require defending a substantiated opinion, as well as conversations in a foreign language at the CEFR B2 level.
JBS_K1_U03	The graduate can apply adequate methods and tools, including selected IT tools, to solve problems related to data collection, analysis, and management in the context of sustainability.
JBS_K1_U04	The graduate can plan and effectuate simple sustainability-related projects under supervision and in the context of personal lifelong learning, both individually and in a team, using appropriate transversal skills and taking shared responsibility for the outcome.
JBS_K1_W01	The graduate can describe the concept of sustainability and recognize the differences in relevant definitions, models and approaches.
JBS_K1_W03	The graduate can give examples of sustainability-related dilemmas and hypothesize on the optimal course of action.
JBS_K1_W04	The graduate can identify sustainability-related problems specific to selected cultural, geographical, and political contexts.
JBS_K1_W05	The graduate can identify essential international instruments and institutions related to sustainability and explain their potential role in resolution of a given problem.
JBS_K1_W06	The graduate can describe interconnections between various aspects of sustainability and identify their significance in the context of natural and social sciences, with a special focus on disciplines included in the selected specialisation track (law and politics; chemistry and physics; chemistry and biology; economics and geography; economics, management and engineering; humanities).
JBS_K1_W07	The graduate can apply the theory and methodology of disciplines included in the selected specialisation track to sustainability-related problems, taking into consideration practical limitations such as protection of intellectual property.