

MODULE OUTLINE

DEPARTMENT	DEPARTMENT OF INTERNATIONAL, EUROPEAN AND AREA STUDIES		
LEVEL OF STUDY	POSTGRADUATE PROGRAMME		
MODULE CODE	DMPS107	TERM	2nd Semester
MODULE TITLE	CLIMATE CHANGE LAW, POLICY AND GOVERNANCE		
TEACHING HOURS/ECTS		TEACHING HOURS	ECTS
		3	7,5
PREREQUISITES	General knowledge of the international and EU Law, international organisation, policy and governance is required.		
TEACHING AND EXAMS LANGUAGE	The module is taught only in Greek. Erasmus students who wish to study the module must contact the module coordinator in order to agree alternative study and exam arrangements in English or German.		
IS THE UNIT OFFERED TO ERASMUS STUDENTS	Yes		
UNIT'S URL	You may access more information about the module at https://openeclass.panteion.gr/courses/DMPS107/		
INTENDED LEARNING OUTCOMES			
OBJECTIVES			
<p>The aim of the course is to examine law, policy and governance in the field of climate change at international and EU level, recognizing it as severe environmental threat and one of the most important issues that our planet is facing.</p> <p>In terms of learning outcomes for students, the module has multiple objectives:</p> <ul style="list-style-type: none"> • To provide essential knowledge and information on relevant issues falling within the scope of the module. • To give an overview of the international and EU system and policy for environmental protection and sustainable development, policy formulation and implementation. • To highlight aspects, processes and procedures of international and EU policy in the context of the international and EU system. • To create a solid basis for in and out of classroom discussion, developing critical thinking and debating skills with regard to the relevant issues. • To trigger reflection on relevant issues based on critical thinking and a concrete analytical framework. 			
GENERAL SKILLS			
<p>Upon completion of the module, students will be able to:</p> <ul style="list-style-type: none"> • Search, organise, analyse and synthesise data and general information; • Develop a creative, deductive and critical thinking and improve their analytical skills within a structured analytical framework; • Develop their own argumentation; • Follow an interdisciplinary approach, taking into consideration the different aspects of the issues. • Understand and respect the principles and values that the EU stands for, in particular in relation to environmental protection and sustainable development. 			
MODULE CONTENT			
<p>Outline of lectures:</p> <p>A. The six sections on climate change policy and governance are presented as follows:</p> <ol style="list-style-type: none"> 1. Climate change as a key issue for policy and governance. Characteristics and challenges for policy and governance. 			

2. Policy and governance scenarios for climate change in the international system.
3. International climate policy and governance. The long road from Kyoto to Paris and beyond.
4. EU climate change policy and strategies (I) - Internal dimension.
5. EU climate change policy and strategies (II) - External dimension.
6. Climate change and policy in Greece.

B. The six sections dealing with the law framework of climate change at international and EU level are as follows:

7. Regulatory scope of climate change law: mitigation, adaptation and financing actions. Key principles of international environmental law.
8. Development of international climate change law: main pillars and normative content of the UN Framework Convention on Climate Change and the Kyoto Protocol on Climate Change.
9. The main pillars and normative content of the Paris Agreement on Climate Change.
10. The main pillars of the EU's regulatory framework on climate change and the process of reshaping it in the context of the new objectives and the European Green Deal.
11. The EU Emissions Trading System as a central pillar of EU climate change law.
12. The targets for sectors not covered by the EU Emissions Trading System - Climate Change Litigation.

TEACHING METHOD	The module will take the form of lectures delivered by the module coordinators. Experts will be invited to present selected issues on EU environment/energy policy formulation and/or implementation.	
USE OF INFORMATION AND COMMUNICATIONS TECHNOLOGY	<ul style="list-style-type: none"> • Use of PowerPoint presentations. • Teaching material and other resources are available on open eclass. • Updates and communication with the module coordinators via open eclass and email. • In addition, students have the opportunity to meet with their module coordinators during the announced office hours/after appointment. 	
TEACHING METHODS	Activity	Hours
<p><i>The manner and methods of teaching are described in detail.</i></p> <p><i>Lectures, seminars, laboratory practice, fieldwork, study and analysis of bibliography, tutorials, placements, clinical practice, art workshop, interactive teaching, educational visits, project, essay writing, artistic creativity, etc.</i></p> <p><i>The student's study hours for each learning activity are given as well as the hours of non-directed study according to the ECTS principles</i></p>	<i>Lectures and in-class discussion</i>	39h
	<i>Preparation to attend lectures</i>	39h
	<i>Independent study of essential reading, and preparation for final exam.</i> <i>Preparation and submission of an essay that will be agreed with the module co-ordinator</i>	147h
	Total	225h

<p style="text-align: center;">MODULE ASSESSMENT</p>	<p>Erasmus students will be assessed on the basis of</p> <ul style="list-style-type: none"> • a 4,000-word essay (70%) and a presentation (30%) on one of the taught topics that will be agreed with the module co-ordinator. The module co-ordinator will provide overall guidance for the completion of the essay. The presentation will be arranged before the final submission of the essay. <p>or</p> <ul style="list-style-type: none"> • a final examination in form of an oral question/answer procedure in English or German language.
SUGGESTED READING	
<ul style="list-style-type: none"> • Adelle, C., Biedenkopf, K., Torney, D. (eds.), <i>European Union External Environmental Policy: Rules, Regulation and Governance Beyond Borders</i>, Palgrave Macmillan, Basingstoke, New York, 2018 • Bäckstrand, K. and Lövbrand, E., The Road to Paris: Contending Climate Governance Discourses in the Post-Copenhagen Era, <i>Journal of Environmental Policy & Planning</i>, Vol. 21(5), 2019, pp. 519-532, doi: 10.1080/1523908X.2016.1150777 • Biermann F., The future of “environmental” policy in the Anthropocene: time for a paradigm shift, <i>Environmental Politics</i>, 2020, https://doi.org/10.1080/09644016.2020.1846958 • Biermann, F., <i>The Anthropocene: A governance perspective</i>, <i>The Anthropocene Review</i>, 2014, doi: 10.1177/2053019613516289 • Biermann, F. and Lövbrand, E. (eds), <i>Anthropocene encounters: new directions in green political thinking</i>, Cambridge University Press, 2019 • Biermann, F. and Kim, R. E. (eds), <i>Architectures of Earth System Governance. Institutional Complexity and Structural Transformation</i>, Cambridge University Press, 2020 • Bodansky, D., Brunée, J., Rayamani, L., <i>International Climate Change Law</i>, Oxford University Press, 2017 • Doukas, H. and Nikas, A., Decision support models in climate policy, <i>European Journal of Operational Research</i>, Vol. 280(1), 2020, 1–24, https://doi.org/10.1016/j.ejor.2019.01.017 • Farber, D. and Soto, S. (eds), <i>Climate Change Law</i>, <i>Elgar Encyclopedia of Environmental Law</i>, Elgar 2016 • Green, F. and Gambhir, A., Transitional assistance policies for just, equitable and smooth low-carbon transitions: who, what and how?, <i>Climate Policy</i>, Vol. 20(8), 2020, pp. 902-921, doi: 10.1080/14693062.2019.1657379 • Gupta, J. & Arts, K. Achieving the 1.5 °C objective: just implementation through a right to (sustainable) development approach. <i>International Environmental Agreements: Politics, Law and Economics</i>, Vol. 18, 2018, pp.11-28, doi: 10.1007/s10784-017-9376-7 • Hale, Th. N., Chan, S., Hsu, A. Clapper, A., Elliott, C., Faria, P., Kuramochi, T. McDaniel, Sh., Morgado, M., Roelfsema, M., Santaella, M., Singh, N., Tout, I. Weber, Chr., Weinfurter, A., Widerberg, O., Sub- and non-state climate action: a framework to assess progress, implementation and impact, <i>Climate Policy</i>, Vol. 21(3), 2021, pp. 406-420, doi: 10.1080/14693062.2020.1828796 • Huppés, G., Deetman, S., Huele, R., Kleijn, R. deKoning A. & van der Voet E. Strategic design of long-term climate policy instrumentations, with exemplary EU focus, <i>Climate Policy</i>, <i>Climate Policy</i>, Vol. 17(sup.1), 2016, doi: 10.1080/14693062.2016.1242059 • Kerr, J. A. (2018). <i>Introduction to Energy and Climate. Developing a Sustainable Environment</i>, CRC Press, Boca Raton • Kulovesi K. and Oberthür S., Assessing the EU’s 2030 Climate and Energy Policy Framework: Incremental change toward radical transformation? <i>Review of European, Comparative and</i> 	

International Environmental Law (RECIEL), Vol. 29(2), Special Issue: Assessing the EU 2030 Climate and Energy Policy Framework, 2020, pp. 151-166, <https://doi.org/10.1111/reel.12358>

- Mechler, R., Bouwer, L. M., Schinko, Th., Surminski, S. Linnerooth-Bayer, J., *Loss and Damage from Climate Change Concepts, Methods and Policy Options*, Springer, Cham, 2019
- Minas, St. and /Ntoussas V. (eds), *EU Climate Diplomacy: Policy, Law and Negotiations*, Routledge 2018
- Oberthür, S. and Groen, L., Explaining goal achievement in international negotiations: the EU and the Paris Agreement on climate change, *Journal of European Public Policy*, Vol. 25:5, 2018, pp. 708-727, doi: 10.1080/13501763.2017.1291708
- Pattberg, Ph. H. and Zelli, F. (eds), *Encyclopedia of Global Environmental Governance and Politics*, Edward Elgar, Cheltenham, Northampton, 2015
- Peeters, M./Eliantonio M (eds), *Research Handbook on EU Environmental Law*, Edward Elgar 2020.
- Persson, Å., Dzebo, A. Special issue: Exploring global and transnational governance of climate change adaptation. *International Environmental Agreements* 19, 2019, pp. 357–367, <https://doi.org/10.1007/s10784-019-09440-z>
- Popovski, V. (ed.), *The Implementation of the Paris Agreement on Climate Change*, Routledge, London and New York, 2019
- Schoenefeld, J. J. and Jordan, A. J. Towards harder soft governance? Monitoring climate policy in the EU, *Journal of Environmental Policy & Planning*, Vol. 22(6), 2020, pp. 774-786, doi: 10.1080/1523908X.2020.1792861
- Torney, D., Follow the leader? Conceptualising the relationship between leaders and followers in polycentric climate governance, *Environmental Politics*, 28:1, 2019, pp. 167-186, doi: 10.1080/09644016.2019.1522029
- Woerdman E. et. al. (eds), *Essential EU Climate Law*, Edward Elgar, 2015

- United Nations Framework Convention on Climate Change / UNFCCC secretariat (UN Climate Change)
<https://unfccc.int/>
- United Nations Environment Programme - Climate change
<https://www.unep.org/explore-topics/climate-change>
- The Intergovernmental Panel on Climate Change
<https://www.ipcc.ch/>
- Climate change: what the EU is doing
<https://www.consilium.europa.eu/en/policies/climate-change/>
- European Commission – Energy, Climate change, Environment
https://ec.europa.eu/clima/index_en

Journals

Climate policy

Environmental Policy and Governance

Environmental Politics

International Environmental Agreements: Politics, Law and Economics

Journal of Environmental Policy & Planning

Περαιτέρω κατευθύνσεις αναφορικά με πηγές και βιβλιογραφία δίδονται στις φοιτήτριες και τους φοιτητές στο πλαίσιο των διαφόρων ενοτήτων.