UCLouvain

Idrhd2114

2025

Climate, environment and sustainability

The version you're consulting is not final. This course description may change. The final version will be published on 1st June.

5.00 credits	18.0 h	Q2

This biannual learning is being organized in 2025-2026

French			
Louvain-la-Neuve			
Environmental law in the broadest sense of the term will be at the heart of this course, and will be approached from the angle of international, European and Belgian regulations. Climate neutrality, environmental damage and the protection of various natural environments will also be covered. The decarbonization of Europe's economy will be the subject of particular scrutiny, as will its autonomy in terms of raw materials. Finally, the legal regime governing the production of species will round off the (non-exhaustive) list of topics covered in this course.			
Course attendance will count for 30% of the final grade. A written exam will follow.			
Classes take place on Saturday mornings. They will be based on course notes written by the teacher Students are expected to take an active part in the course, particularly in relation to the various judgment of the European Court of Human Rights, the Court of Justice of the European Union and national courts In order to fully grasp the scope of the rules of the Walloon Region, some courses could take place at the Wavre wastewater treatment plant, the Mont St Guibert landfill or in a nature reserve, depending of the interest shown by the students. The managers of these facilities will explain to the students how the comply with regional standards, which themselves derive from the transposition of EU directives.			
First course. The foundations Although environmental law is a recent discipline, dating back to the early 70s, it is nonetheless base on a number of innovative principles (precaution) and pursues particularly ambitious objectives (zer pollution). The first course will focus on the objectives, principles and concepts. It will also shed light o the interactions between international, EU and Belgian law. Second course. Distribution of competencies The environment and climate issues are cross-cutting in nature, and as such, interfere with consumer law transport law, housing law, town and country planning law, energy law, agricultural law, international trad law, investment law, and so on. It's essential to find your way around. The second course will be devote to the division of competences between the European Union, omnipotent in this field, and the 27 member states, on the one hand, and the federal state and the three regions, on the other. Third course. Climate neutrality Our continent is warming faster than any other. The hottest year ever recorded in Europe (2.6°C above pre industrial levels), 2023 will have been marked by an alarming and unprecedented succession of climat records, plunging us into the unknown. Yet the public authorities have not given up. The rules are so proli that experts get lost in them. This course will outline the various regulatory approaches being develope at international, European and national level to achieve climate neutrality by 2050. Fourth course. Environmental crises The climate crisis means that environmental crises are intertwined. Climate change calls for more than a energy transition, as it is exacerbated by rapid environmental degradation linked to the overexploitation of natural resources. The course will outline the various legal regimes at international, European and national level designed to regulate environments (water, air, soil). Fifth course. Circular economy In a world where resources are becoming increasingly scarce, it is in Europe's interest not onl			

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	dissected and species, even common ones (hedgehogs, rabbits, larks), are in dangerous decline. The aim of this course is to explain the legal regime governing the production of spaces and species. It will be combined with a visit, where possible, to a nature 2000 area near Louvain-la-Neuve.
Bibliography	Nicolas de Sadeleer, Commentaire Mégret Environnement et marché intérieur, 2010, Bruxelles, éd. de l'Université libre de Bruxelles, 580 p.
	Fr. Ewald et C. Gollier et Nicolas de Sadeleer, <i>Le principe de précaution</i> , collection Que sais-je?, 2ème éd., Paris, P.U.F., 126 p.
	Nicolas de Sadeleer, « Le Pacte vert pour l'Europe: les suites à donner à une réforme sans précédent », <i>Journal de droit européen</i> , octobre 2024, p. 373.
	Nicolas de Sadeleer, « Le contentieux climatique devant la Cour européenne des droits de l'homme (arrêts KlimaSeniorinnen, Duarte Agostinho et Carême) », <i>Blog de droit européen</i> , Working Paper 4/2024.
	Nicolas de Sadeleer, « "La nouvelle PAC : allie#e ou ennemie de la nature sauvage ?», in N. VALDEYRON (éd.), Les vingt ans du règlement sur la législation et la sécurité alimentaire dans l'Union européenne. Bilari et perspectives, Bruxelles, Bruylant, 2023, p. 97-138.
	Nicolas de Sadeleer, "La facilité européenne pour la reprise et la résilience: l'amorce d'une conditionnalité environnementale », Revue des affaires européennes, 2021/4, p. 783-795.
Other infos	The philosophy of this course is dynamic rather than static. Students are called upon to participate in and comment on judgments handed down by the European Court of Human Rights, the Court of Justice of the European Union and national courts on issues ranging from bees to the climate crisis.
	The aim is also to go out into the field, either in nature reserves or at waste processing facilities, to get a feel for what is at stake in the application of positive law.
Faculty or entity in charge	DRT

Programmes containing this learning unit (UE)						
Program title	Acronym	Credits	Prerequisite	Learning outcomes		
Master [120] in Law (shift schedule)	DRLN2M	5		•		