



5.00 credits

30.0 h

Q2

Teacher(s)	Lazaro Christophe ;
Language :	English
Place of the course	Louvain-la-Neuve
Prerequisites	None.
Main themes	The course deals with the EU policies ' research agenda and regulation - aimed at fostering and shaping the digital economy and society. In particular, the course deals with (1) the digital networks, (2) the digital services and platforms offered on those networks and (3) the new challenges raised by the rapid development of the Internet of Things, Big Data and artificial intelligence.
Learning outcomes	<p>At the end of this learning unit, the student is able to :</p> <p>The aims of the course are to (1) understand the main EU policies regarding the digital economy and society from an interdisciplinary perspective (insights from the law, economics and anthropology), (2) articulate the relationships between the research agenda and the regulation promoted by the European Commission, (3) specify, and critically reflect upon, the values and objectives underpinning those policies.</p>
Evaluation methods	The final evaluation will consist of a written exam at the end of semester.
Content	<p>The aim of this course is to introduce students to the complexity of European digital policies. The course is structured around several blocks of questions:</p> <ul style="list-style-type: none"> - European research and digital innovation: the Horizon Europe program, the Digital Europe program (DIGITAL) and their socio-ethical framework, sustainable and responsible digital innovation. - Policies and legislation of digital platforms: the powers of platforms and digital markets, obligations and responsibilities of gatekeepers, respect of fundamental rights. - Policies and legislation of big data and artificial intelligence: governance of data-driven companies, ethical and social challenges arising from the development of artificial intelligence and robotics, regulation by design.
Inline resources	See Moodle
Other infos	A list of compulsory readings and additional background materials will be provided at the beginning of the course.
Faculty or entity in charge	EURO

Programmes containing this learning unit (UE)				
Program title	Acronym	Credits	Prerequisite	Learning outcomes
Master [120] in Multilingual Communication	MULT2M	5		
Advanced Master in European Law	DREU2MC	5		
Advanced Master in European Business and Economic Policy	EBEP2MC	5		
Master [120] in Law	DROI2M	5		
Master [120] in French and Romance Languages and Literatures : French as a Foreign Language	FLE2M	5		
Master [120] in Law (shift schedule)	DRHD2M	5		
Master [120] in History of Art and Archaeology: Musicology	MUSI2M	5		
Master [120] in Translation	TRAD2M	5		
Master [120] in Interpreting	INTP2M	5		
Master [120] in Sociology	SOC2M	5		
Master [120] in History	HIST2M	5		
Master [120] in Ancient and Modern Languages and Literatures	LAFR2M	5		
Master [60] in History	HIST2M1	5		
Master [120] in European Studies	EURO2M	5		
Master [120] in Linguistics	LING2M	5		
Advanced Master in Visual Cultures	VISU2MC	5		
Master [120] in Ethics	ETHI2M	5		
Master [120] in Philosophy	FILO2M	5		

Master [60] in History of Art and Archaeology : General	ARKE2M1	5		
Master [60] in History of Art and Archaeology: Musicology	MUSI2M1	5		
Master [120] in Journalism	EJL2M	5		