




5.00 credits

30.0 h

Q2

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| Teacher(s) | Lazaro Christophe ;Marique Enguerrand (compensates Lazaro Christophe) ;Strowel Alain (compensates 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>1 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 | <p>The final evaluation will take into account:</p> <ol style="list-style-type: none"> 1. The weekly participation of the student in online discussions based on reading material/videos/news: 30 % 2. An essay on one of the themes proposed during the first session: 40 % 3. An oral exam at the end of the semester, which consists of a discussion of the aforementioned paper: 30 %. |
| Content | <p>The aim if this course is to introduce the students to Digital Single Market and its legal, economic, and ethical rationale. The course is structured around different sets of questions:</p> <ul style="list-style-type: none"> - European research for digital innovation: Horizon 2020 agenda related to digital technologies and its socio-ethical framework; responsible research and innovation (RRI); - Policy and regulation of digital platforms: sharing economy, licensing, liability, taxation; - Policy and regulation of big data and artificial intelligence: governance of data-driven societies, ethical and social challenges raised by the development of artificial intelligence and robotics, regulation by technological 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) | | | | |
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| 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 | |  |

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| 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 | |  |