

Block view of the study programme

Or Th Pr Au Cr

Block 1

Compulsory courses

DCER0101-1 *Block 1 : AI Fundamentals* (english language) - Mona Caroline CHAMMAS, Ljupcho GROZDANOVSKI, Ashwin ITTOO, Zhuyi LI, Alexander MAUGERI V., Lucia RUSSO, Giovanni SARTOR, Roald SIEBERATH Q1 14 - - 3

1. Initiation to Algorithm Design
2. Ethics and AI
3. First Dive into AI Science
4. Public Policy and Regulation around the world

DCER0102-1 *Block 2 : The law of AI* (english language) - Marco ALMADA, Bart ASNOT, Andrea BERTOLINI, Friso BOSTOEN, Julien CABAY, Anna COLAPS, Jan DE BRUYNE, Pedro DEMOLDER, Laurent DE MUYTER, Omar ENNAJI, Vanessa FRANSSEN, Rafaël GALVEZ, Thomas GRAF, Florian JACQUES, MarieClaire NAJJAR, Aida PONCE DEL CASTILLO, Palka PRZEMYSŁAW, Tjade STROBAND, Helena VERHUYCK, Paulien WYMEERSCH Q1 28 - - 6

5. EU regulation : The AI act
6. Liability
7. Data protection
8. AI and Law enforcement
9. Competition and Consumer Protection
10. Labour market & labour law
11. Cybersecurity
12. AI and Intellectual Property

DCER0103-2 *AI applications: practices and sectors, Block 3: AI in practice* (english language) - Inès BENAZZOZ, Toon CALDERS, Francesco CILURZO, Francisco DE ABREU DUARTE, Erik DE HERDT, Nico DEL RIO, Pascaline DERU, Deven DOBBELAERE, Yeliz DOKER, Florent DUBOIS, Cyril FISCHER, Lennert HOOGVLIET, Giovanni SORRENTINO, Angeliki TILIGADI, Tim VAN CANNEYT, Louis VANDERDONKT TA 28 - - 5

13. AI and Insurance
14. AI Governance
15. AI contracting
16. AI Applications for Lawyers
17. Coding for lawyers
18. Blockchain and digital currencies
19. Smart Contracts
20. Metaverse : Technology, Policy and Regulation

DCER0103-3 *AI applications: practices and sectors, Block 4: Vertical approach : Industry, sectors, and professions* (english language) - Romain ALDERWEIRELDT, Giovanni BRIGITANI, Jérôme DE COOMAN, Julie DUTORDOIR, Arthur DYEYRE, Maxime EVRARD, Magali FEYS, Alexander FRIMOUT, Thibault HELLEPUTE, Jelle HOEDEMAEKERS, Florian JACQUES, Laurence VAN MEERHAEGHE, Nadine ZURKINDEN TA 17,5 - - 6

21. Mobility & AI
22. Healthcare & Life Sciences
23. Finance & AI
24. Standardization an AI
25. Legal services