

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, Benedikt KOHN, Alexander MAUGERI V., Lucia RUSSO, Giovanni SARTOR, Roald SIEBERATH

Q1 12 - - 2

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, Mark BEAMISH, Andrea BERTOLINI, Friso BOSTOEN, Julien CABAY, Anna COLAPS, Jan DE BRUYNE, Pedro DEMOLDER, Laurent DE MUYTER, Jeroen FRANSSSEN, Vanessa FRANSSSEN, Rafaël GALVEZ, Thomas GRAF, Agnieszka JABLONOWSKA, Florian JACQUES, JeanMarc LECLERC, Ruben ROEX, Thibault SCHREPEL, Simon TAES, Jozefien VANHERPE

Q1 24 - - 3

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) - Thomas AERTGEERTS, Amaury BEECKMAN, Toon CALDERS, Francisco DE ABREU DUARTE, Erik DE HERDT, Deven DOBBELAERE, Yeliz DOKER, Florent DUBOIS, Cyril FISCHER, Kevin FRANÇOISSE, Nicolas PETIT, Tim VAN CANNEYT, Louis VANDERDONKT

TA 21 - - 3

13. Implementing an AI Project in My Organisation
14. AI contracting
15. AI Applications for Lawyers
16. Coding for lawyers
17. Blockchain and digital currencies
18. Smart Contracts
19. Economic regulation and competition policy in the metaverse

DCER0103-3 *AI applications : practices and sectors, Block 4 : Vertical approach : Industry, sectors, and professions* (english language) -

TA 15 - - 2

Romain ALDERWEIRELDT, Giovanni BRIGITANI, Jérôme DE COOMAN, Julie DUTORDOIR, Arthur DYEUVRE, Maxime EVRARD, Magali FEYS, Alexander FRIMOUT, Thibault HELLEPUTE, Jelle HOEDEMAEKERS, Florian JACQUES, Gregory LEWKOWICZ, Casper RUTJES, Nadine ZURKINDEN

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