lsinc1241 2025	Law, Ethics and Technology

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	30.0 h + 30.0 h	Q2

⊗ **This learning unit is not open to incoming exchange students!**

Language :	French
Place of the course	Charleroi
Prerequisites	None
Main themes	The objective of the course is to make students aware of certain fundamental issues of ICT, so that they acquire the reflexes necessary for the implementation of law in a technological environment. In this context, the course focuses on the following two main themes: • Knowledge of legal mechanisms and rules specific to the digital environment • Reflection on the application of rules of law to innovative contexts
Learning outcomes	**At the end of this learning unit, the student is able to :** This course aims to familiarize students with the legal and ethical context of new information and communication technologies. At the end of this teaching unit, the student is able to: • analyze technological resources with both a critical and constructive eye; • apply theoretical knowledge to practical situations in the digital context; • develop a sense of empirical analysis by studying the different models offered by the digital economy and the legal issues they raise; • work and reflect in groups; • become familiar with the language and reasoning of experts (lawyers, computer scientists, etc.); • establish links between the legal mode of reasoning and the non-legal mode of reasoning; • develop personal reflections and argue in order to defend their point of view.
Teaching methods	The teaching is given in the form of ex cathedra lessons, but provides ample opportunities for exchange with the students. Students are also asked to solve, in groups, several small case studies during unsupervised practical sessions. The resolution of these case studies will then be carried out in the following course. The assessment, which is oral, covers all the material covered in class. The valuation is done on a closed book basis. However, the student can bring all the legislative texts studied during the course. These can of course be highlighted, but cannot be annotated (only cross-references from article to article are allowed). Post-it notes are authorized provided that they do not contain any indications (except for the title of the legislation). Jurisprudence decisions and other documents used in the context of the course cannot be taken during the examination.
Content	After a brief general introduction to law and the Belgian legal system, the course will cover the essential subjects of the law of new technologies, namely: The right to privacy and its implications for the construction of computer systems and data processing (protection of personal data, cyber surveillance of workers, etc.); Intellectual property in the digital age (overview of the different rights, copyright, special regimes applicable to software and databases, trademark law, protection of domain names, etc.); The law of digital services (online advertising, conclusion of contracts by electronic means, contracts with Cloud service providers, smart contracts and blockchains, proof and digital, responsibilities in the digital universe, etc.); Ethics and Law The course is also likely to evolve according to current events and reflections proposed by the students.
Faculty or entity in charge	SINC

Programmes containing this learning unit (UE)				
Program title	Acronym	Credits	Prerequisite	Learning outcomes
Bachelor in Computer Science	SINC1BA	5		🔍