



Syllabus

Academic Year	2026/2027
Program	Global Law
Course	Tech Lab
Term	I semester
Year	3
SSD	INF/01
Credits	4

INSTRUCTIONAL GOALS

The course, which consists of practical labs, is aimed at providing students with the ability to deal concretely with some useful technological applications in the field of law and to solve legal and even technical questions that they pose through the analysis of the relevant legal framework and best practices. The ultimate goal is to prepare students for the further challenges that will arise in the future as well, thanks to the evolution of new technologies and their increasing use in the legal area.

INTENDED LEARNING OUTCOMES

They describe what a learner is expected to know, understand and be able to demonstrate after completion of a learning path.

Knowledge and understanding: Students, through theoretical lessons, will acquire a solid understanding of the functioning of certain technological applications in the field of law, as well as the opportunities and challenges they present (e.g., smart contracts, blockchain, chatGPT, self-driving cars, big data analytics tools, risk assessment tools in various legal fields, such as criminal proceedings).

Applying knowledge and understanding: In the most substantial part of the course, students will engage in the analysis of practical cases involving the use of modern technologies in the legal field and will have to identify solutions to the problems that arise both from a legal and a technical perspective.

Making judgments: Thanks to the theoretical knowledge acquired and the practical activities carried out during the course, students will be able to understand how new technologies can be effectively employed in the legal field, autonomously identifying and critically assessing problematic aspects.



	<p>Communications Skills: Students will acquire appropriate language and vocabulary and they will be able to communicate their analyses and findings clearly and persuasively, either in writing or orally, regarding the legal and technical implications of modern technologies in the legal context.</p> <p>Learning skills: Students will gain a thorough understanding of the functioning of new technologies relevant to legal professionals and will be prepared to tackle the challenges and seize the opportunities in this continuously evolving field.</p>
Pre-requisites	None
Course content	<ul style="list-style-type: none">• Main technological applications in the legal field.• Opportunities and challenges.• Practical labs: how the technology works; technological solutions to legal problem.• Smart contracts.• Blockchain.• ChatGPT.• Self-driving cars.• Big data analytics.• Risk assessment tools.
Reference Books	Teaching materials on Luiss Learn.
Teaching Methods	Frontal lectures Practical labs
Assessment	Practical Activities (70%) Final oral exam (30%)
