General Information	
Academic subject	Computer Skills
Degree course	Law Legal Sciences for Immigration, Human Rights and Interculturality
Curriculum	
ECTS credits	4 -2
Compulsory attendance	No
Language	Italian

Subject teacher	Name Surname	Mail address	SSD
	ANTONELLA SERRA	antonella.serra@uniba.it	INF/01

ECTS credits details	Area		CFU/ETCS
Basic teaching activities	Computer and telematic skills		4 - 2

Class schedule	
Period	II semester
Year	I - III
Type of class	Lectures

Time management	
Hours	100 - 50
In-class study hours	32 - 16
Out-of-class study hours	60 - 30

Academic calendar	
Class begins	dal 24 febbraio 2022
Class ends	al 27 maggio 2022

Syllabus	
Prerequisites/requirements	
Expected learning outcomes	*Knowledge and understanding on:* • acquire the skills necessary for the independent use of commonly used IT systems and software resources made available and implement the skills related to the development of Computational Thinking. Knowledge and understanding skills applied. *Applying knowledge and understanding* on: • Acquisition of the methodology necessary for learning and mastering the discipline.*Making informed judgments and choices:* *Communicating knowledge and understanding* ○ Development of critical study and argumentation skills to share, compare and question one's own ideas and those of others *Capacities to continue learning* Develop the ability to independently learn further insights on topics related to ICT resources.

Contents	**<u>Law CFU 4</u>** The representation of information Character encoding The ASCII code or universal encodings Logical structuring of data: files Computer architecture The main memory The processor Secondary memory (outline) Input / output devices (outline) Computer classes (outline) The software (outline) Types of licenses and other legal aspects The operating system Computer networks Structure of an internet Application protocols The web or Security (outline) Operating systems (outline) Social networks Privacy and other legal aspects **<u>Legal Sciences for Immigration, Human Rights and Interculturality 2 CFU</u>** The representation of information Character encoding The ASCII code or universal encodings Logical structuring of data: files Computer architecture The main memory The processor Secondary memory (outline) Input / output devices (outline) Computer classes (outline) The software (outline) The operating system Computer networks Structure of an internet Application protocols Operating systems (outline)
Course program	
Bibliography	Brian W. Kernighan, Informatica. Orientarsi nel labirinto digitale – Egea, 2019
Notes	None
Teaching methods	frontal lessons
Assessment methods	Oral / written test
Evaluation criteria	• *Knowledge and understanding* Show that they have developed the ability to independently learn further insights on topics relating to ICT resources.
Further information	