



List of Subjects Academic Year 2024/2025



DEPARTMENT	Engineering and Architecture
DEGREE COURSE	Artificial Intelligence and Cybersecurity Engineering
DEGREE COORDINATOR	prof. Vincenzo Conti
EMAIL TUTOR	SANDRA.VILLATA@UNIKORE.IT

Settore scientifico disciplinare (Component code - SSD)	Denominazione insegnamento (Component title)	Anno di corso (Year in the degree course)	Semestre (Semester)	Crediti (ECTS credits)	Disponibilità del docente per supporto e materiale di studio in una lingua straniera (Support and additional course materials available also in the language indicated)
1 MAT/05	Numerical Methods	First	Fall	6	ENGLISH
2 MAT/06	Statistics for engineering	First	Fall	9	ENGLISH
3 ING-INF/05	Artificial Intelligence	First	Fall	9	ENGLISH
4 ING-INF/05	Machine Learning	First	Spring	9	ENGLISH
5 ING-INF/04	Digital control systems design	First	Spring	9	ENGLISH
6 ING-INF/05	Human-Centered AI	First	Spring	6	ENGLISH
IUS/13	Cyber crimes and foundations of international law	Second	Fall	3	ENGLISH
7 ING-INF/05	Vulnerability and Protection of systems and networks			6	ENGLISH

8	ING-INF/05	Biometric authentication for information systems protection	Second	Fall	9	ENGLISH
9	L-LIN/01	Computational linguistics	Second	Spring	3	ENGLISH
	ING-INF/05	Speech Processing			6	ENGLISH
10	ING-INF/05	Cybersecurity	Second	Spring	9	ENGLISH

*Yearly courses last both semesters and can be chosen by Erasmus students that spend the whole year at our university. Students that are here for just one semester MUST contact their Erasmus tutor before filling in their Learning Agreement and ask which of these options is available to them: (i) select the subject regularly even if they can only attend half of the course and still gain 12ECTS, (ii) select the subject for half of the program (6ECTS instead of 12) and be examined on just half of the program , (iii) cannot select the subject. The decision of the Erasmus tutor is not negotiable