

CORSO DI LAUREA MAGISTRALE IN ELECTRONICS ENGINEERING FOR AUTOMATION AND SENSING

CURRICULUM: Sensing Technologies

MANIFESTO degli STUDI 2023/2024

SSD	Codice	Insegnamenti	CFU	120
I Anno - I semestre			27	60
ING-INF/07	38904	Real Time Measurement Systems	9	
ING-INF/01	38902	Programmable Electronic Circuits	9	
ING-INF/03	38903	Statistical Learning	9	
I Anno - II semestre			33	
ING-INF/01	38909	Optoelectronics and Photonics	9	
ING-INF/02	38906	Multiphysics modelling	9	
ING-INF/02	38910	Wave-based sensors and diagnostics	6	
ING-INF/04	38907	Modern control	9	
II Anno - I semestre			33	60
ING-INF/03	38914	Sensors for Earth Observation	9	
ING-INF/02	38915	Nano-Optics	9	
ING-INF/01	38916	Optical and Photonic Sensors Lab	6	
		Insegnamento a scelta libera	9	
II Anno - II semestre			27	
ING-INF/03	38918	Earth monitoring and mission analysis Lab	6	
		Tirocinio	9	
	38920	Prova Finale	12	
Insegnamenti a scelta libera di approvazione automatica				
ING-INF/01	38921	Micro and Nano Fabrication Technologies	9	
ING-INF/07	38922	Wearable monitoring systems	9	
ING-INF/03	38923	Software defined Radio	9	