

# CORSO DI LAUREA MAGISTRALE IN ELECTRONICS ENGINEERING FOR AUTOMATION AND SENSING

## CURRICULUM: Sensing Technologies

### MANIFESTO degli STUDI 2024/2025

SSD	Codice	Insegnamenti	CFU	120
<b>I Anno - I semestre</b>			<b>27</b>	<b>60</b>
ING-INF/07	38904	Real Time Measurement Systems	9	
ING-INF/01	38902	Programmable Electronic Circuits	9	
ING-INF/03	38903	Statistical Learning	9	
<b>I Anno - II semestre</b>			<b>33</b>	
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	
<b>II Anno - I semestre</b>			<b>33</b>	<b>60</b>
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	
<b>II Anno - II semestre</b>			<b>27</b>	
ING-INF/03	38918	Earth monitoring and mission analysis Lab	6	
		Tirocinio	9	
	38920	Prova Finale	12	
<b>Insegnamenti a scelta libera di approvazione automatica</b>				
ING-INF/01		Micro and Nano Fabrication Technologies	9	