

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

## CURRICULUM: Automation

### MANIFESTO degli STUDI 2023/2024

SSD	Codice	Insegnamenti	CFU	120
<b>I Anno - I semestre</b>			<b>27</b>	60
ING-INF/07	38901	Measurements for Automation and industrial production	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-INDXY	38905	Applied Thermodynamics and Mechanics	6	
ING-INF/02	38906	Multiphysics modelling	9	
ING-INF/01	38907	Electronics of Digital Integrated Systems	9	
ING-INF/04	38907	Modern control	9	
<b>II Anno - I semestre</b>			<b>33</b>	60
ING-INF/04	38911	Dynamics and Control of Switched Electronic Systems	9	
ING-INF/07	38912	Distributed measurement systems	9	
ING-INF/04	38913	Advanced Control and Applications	6	
		Insegnamento a scelta libera	9	
<b>II Anno - II semestre</b>			<b>27</b>	
ING-INF/04	38917	Learning for dynamics and control	6	
		Tirocinio	9	
	38920	Prova Finale	12	
<b>Insegnamenti a scelta libera di approvazione automatica</b>				
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	