

SELECT YOUR BLOCK: A B+choice C+choice Study Plan - Automatic Acceptance

A.Y. 2023-24

ID STUDENT

FAMILY NAME (SURNAME)

FIRST NAME

email @

1 2 behind schedule

YEAR OF STUDY

Your Bachelor's degree

	Y	s	SUBJECTS	CFU	SSD	A	B	C	choice
compulsory examinations (78 credits)	1	I	INTEGRATED SENSORS (Block A C)	9	ING-INF/01	9		9	
	1	I	ROBOT MECHANICS (Blocks B C)	9	ING-IND/13		9	9	
	1	II	NANOTECHNOLOGY	6	ING-INF/01	6	6	6	
	1	II	POWERTRAIN TECHNOLOGIES FOR FUTURE MOBILITY (Block C)	9	ING-IND/08			9	
	1	II	VLSI CIRCUIT AND SYSTEM DESIGN	9	ING-INF/01	9	9	9	
compulsory examinations (78 credits)	2	I	CONTROL OF MECHANICAL SYSTEMS	9	ING-INF/04	9	9	9	
	2	I	ELECTRONICS OF IOT AND EMBEDDED SYSTEMS:	12	ING-INF/01	12	12	12	
	2	I	INTEGRATED SENSORS (Blocks B)	9	ING-INF/01		9		
	2	I	ROBOT MECHANICS (Block A)	9	ING-IND/13	9			
	2	II	COMPUTER VISION	6	ING-INF/07	6	6	6	
	2	II	POWER ELECTRONICS AND ELECTRICAL DRIVES	9	ING-INF/01	9	9	9	
	2	II	POWERTRAIN TECHNOLOGIES FOR FUTURE MOBILITY (Block A B)	9	ING-IND/08	9	9		
SUBJECTS for specific BLOCKS (24 credits)						78			
A	1	I	FUNDAMENTALS OF MECHANICS OF SYSTEMS	6	ING-IND/13	6			
	1	II	MECHANICS OF MATERIALS AND STRUCTURES	6	ICAR/08	6			
	1	II	THERMODYNAMICS AND HEAT TRANSFER	6	ING-IND/10	6			
	2	II	MACHINE DESIGN	6	ING-IND/14	6			
B	1	I	DIGITAL ELECTRONICS	6	ING-INF/01		6		
	1	I	INNOVATIVE MATERIALS WITH LABORATORY	6	ING-IND/21		6		
	1	II	Analogue Electronics	6	ING-INF/01				B3
	1	II	Electronic Interfaces	6					B4
	1	II	Feedback Control Systems	6	ING-INF/04				B1
2	II	Control of Electrical Machines	6					B2	
C	1	I	INNOVATIVE MATERIALS WITH LABORATORY	6	ING-IND/21			6	
	2	I	Digital Communications	6	ING-INF/03				C1
			Information Theory and Data Science	6					C2
			Multimedia Processing and Communication	6					C3
	2	II	CONTROL OF ELECTRICAL MACHINES	6	ING-INF/04			6	
	1	II	Digital Signal Processing	6	ING-INF/03				C4
2	II	Adaptive Systems	6	ING-INF/04				C5	
						24			
Formative Activities				6		6			
FINAL EXAM				12		12			
TOTAL CREDITS (CFU)						120			

Place and Date _____, _____

Student _____

School Office (Simona Ranieri)

The Coordinator (Prof. C.M. Verrelli)

note (reserved for Office):