TOR VERGATA
UNIVERSITÀ DEGLI STUDI DI ROMA

Department of Industrial Engineering
Bachelor in Engineering Sciences
Study Plan - Automatic Acceptance

First Approval ● Change study plan ●

Name	A.Y. **2026-27**
Surname	Year of enrollment (1-2-3)
email	University ID

(Due before starting the first semester of the third year - never during the precautionary request)

Y	semester	EXAMS	Mandatory credits	note
1st year	I	Engineering Economics	6	
	I	Fundamentals of Chemistry	9	
	I	International English for Scientific Stud (idonety)	3	
	I	Mathematical Analysis I	12	
	II	Fundamentals of Computing	9	
	II	Linear Algebra and Geometry	9	
	II	Physics I	12	
2nd year	I	Electrical Network Analysis	9	
	I	Mathematical Analysis II	9	
	I	Physics II	9	
	II	Analogue Electronics	9	
	II	Feedback Control Systems	9	
	II	Mechanics of Materials and Structures	9	
	II	Thermodynamics and Heat Transfer	9	
3rd	I	Digital Electronics	9	
	II	Kinematics and Dynamics of Mechanisms	9	
			141 CFU	

Select only one block (A, B, C, D) (for Block D select more choices) **30 CFU**

A	B	C	D
Mechanical/Energy Engineering	**Electronic Engineering**	**ICT and Internet Engineering**	**Mechatronics Engineering**
Fluid Machinery (6) I	Experimental Electronics (6) II	Electromagnetic Fields (6) I	Fluid Machinery (6) I
Energy Systems (6) I	Laboratory of Sensors (9) II	Networking and Internet (9) II	Machine Design (9) II
Machine Design (9) II	High Performance Electronics (6) I	Fundamentals of Telecommunications (**6**) II	*One of the followings:*
Manufacturing Technologies (9) II	VLSI Circuit and System Design (9) II	Digital Signal Processing (**9**) II	Laboratory of Sensors (9) II ☐ Digital Signal Processing (**9**) II ☐
			One of the following:
			Energy Systems (6) II ☐ Experimental Electronics (6) II ☐

171 credits + 9 credits	
Formative activities	**3**
Final Exam	**6**
TOTAL CREDITS	**180**

approved

Management Office of the BA in Engineering Sciences - Resp. S.Ranieri (on behalf of the coord. Prof. Fabrizio Quadrini)

STUDENT

(digital signature)

Date:

Notes and any changes

reserved