

MASTER'S DEGREE | Management Engineering



MAJOR

Smart and Sustainable Management

l year		II year	
1 st semester	2 nd semester	1 st semester	2 nd semester
Mathematical Methods for Industrial Engineers 6ECTS	Project Management 9ECTS	Supply Chain Management 6ECTS	Industrial Design 9 ECTS
Supply Chain Design 6 ECTS	Sustainability in Industrial Systems 6 ECTS		Financial Engineering 6 ECTS
Dynamical Systems Design 6 ECTS	Management Information Systems 9 ECTS		
	Technology and Innovation Management 9 ECTS		Final Thesis 18 ECTS
	Extracurrio	cular courses	
	Extracultion	CHAIR COULSES	
Industrial plant enginee		ic and management trial plant	Cross-disciplines

engineering area disciplines

Management area and IT

disciplines

ECTS = European Credit Transfer System

disciplines

Economic and management



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Major in Smart and Sustainable Management

Sustainability, ESG Principles & Circular Economy	6 ECTS
Methods, Tools & Measurement of Sustainability and Cirular Economy Practices	6 ECTS
Sustainability and Circular Economy Transition Lab	6 ECTS

Electives

Product lifecycle Management	3 ECTS
Artificial Intelligence for Business	ЗЕСТЅ
Resilient enterprise	ЗЕСТЅ
Artificial Intelligence and Law	6 ECTS
Game Theory for Industrial Engineers	ЗЕСТЅ
Supply Chain Lab for Business	ЗЕСТЅ
Industrial Design Lab	3 ECTS