

(*) Indicates that there are additional or special requirements, consult the end of the document



Santa Cruz de Marcenado, 27
28015 Madrid - España.

Industrial Technology Engineering

Integrated Programme at the Polytechnic School
International offering 2024-2025

FIRST SEMESTER (September to January only)

ECTS	Acad. Year	Course Name	Language
6	1	Fundamentals of Computer Science	Spanish / English
6	2	Fundamentals of Materials Science	Spanish
6	2	Statistics	Spanish
6	3	Electronics	Spanish
6	3	Machine Theory *	Spanish
6	4	Instrumentation and Industrial Computing	Spanish
6	4	Projects	Spanish
3	4	Business Management and Organization	Spanish
6	4	Industrial processes	Spanish / English

SECOND SEMESTER (January to May / June only)

ECTS	Acad. Year	Course Name	Language
6	2	The Company and its Environment	Spanish
6	2	Lead I	Spanish
6	2	Thermodynamics	Spanish
6	3	Lead II *	Spanish
6	4	Environment and Sustainability	Spanish
6	4	Digital systems	Spanish

* ANNOTATIONS AND SPECIAL REQUIREMENTS:

Machine Theory

Knowledge of physics required

Lead II

Not required to have done version "I"