

DEGREE IN MECHANICAL ENGINEERING

		1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
FIRST TERM	1S	Linear Algebra				Calculus				Physics 1				Business Management				Chemistry			
	2S	Vector and Statistical Analysis				Advanced Calculus				Physics 2				Technical Drawing				Computing			
SECOND TERM	1S	Manufacturing Engineering				Strenght of Materials				Theory of Machines				Termotechnic				Optional 1S			
	2S	Materials Science				Automation				Fundamental of Electronics				Fundamental of Electrical Engineering				Fluid Mechanics			
THIRD TERM	1S	Thermal Engineering				Theory of Structures and Industrial Buildings				Mechanical Technical Drawing and Topography				Manufacturing Technology				Optional 1S			
	2S	Fluid-Mechanics Machines				Metallic Structures				Calculus and Design of Machines				Materials Technology				Computer-Aided Mechanic Design			
FOURTH TERM	1S	Technical Office				Concrete Structures				Metrology and Quality				Optional 1S				Optional 1S			
	2S	Thermal Engines				Experimental Mechanics				Final Degree Project								Optional 2S			

Basic Training
Industrial Branch Training
Specific Technology Obligatory Training
Degree Obligatory Training

Optional 1S	Operations Management Building Materials Industrial Robots Programming Computer-Aided Structural Analysis and Design Electronic Equipment for Measurement Vehicle Engineering Industrial Maintenance Soil Mechanics and Foundations engineering Lighting Technics and Domotic
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Optinonal 2S	Advanced Phisics English Applied to Mechanical Engineering Computing Systems Renewable Energies and Energetic Efficiency Occupational Health and Safety Welding
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