



INTERNATIONAL SEMESTER



ESCUELA DE INGENIERÍAS
INDUSTRIALES

Year 2021 – 2022

SPRING SEMESTER

Classroom **13** IndUVa Building

Subject	Theoretical hours		Laboratory hours	
	Group - hours	Hours per week	Group - hours	Hours per week
Creativity and Innovation in Industrial Design	1T - 30h	2h/week+2	1L - 30h	2h/week+2
Science, Technology and Society	1T - 60h	4h/week+4	----	----
System Dynamics. Modelling and Simulation in Engineering	1T -30h	2h/week +2	1L - 30h	2h/week +2
The Environment and Renewable Energy	1T -15h	1h/week +1	1L - 45h	3h/week +3
Technical Projects Development and Manufacturing Engineering	1T -30h	2h/week +2	1L - 30h	2h/week +2
Industrial Informatics	1T -40h	2h/week +12	1L – 20h	1h/week +12

T: Theoretical session;

L: Laboratory session

	Monday	Tuesday	Wednesday	Thursday	Friday
9.00-10.00	System Dynamics. Modelling and Simulation in Engineering (L) Simulation classroom Universia 2 (4 weeks)	Science, Technology and Society (T)	Science, Technology and Society (T)	Science, Technology and Society (T)	The Environment and Renewable Energy (T) (4 weeks)
10.00-11.00	System Dynamics. Modelling and Simulation in Engineering (L) Simulation classroom Universia 2	The Environment and Renewable Energy (L) Simulation classroom Universia 2	The Environment and Renewable Energy (T/L) Simulation classroom Universia 2	Science, Technology and Society (T)	Creativity and Innovation in Industrial Design (T)
11.00-12.00	System Dynamics. Modelling and Simulation in Engineering (T/L) Simulation classroom Universia 2	The Environment and Renewable Energy (L) Simulation classroom Universia 2	The Environment and Renewable Energy (L) Simulation classroom Universia 2	Technical Projects Development and Manufacturing Engineering (T)	Creativity and Innovation in Industrial Design (L)
12.00-13.00	Creativity and Innovation in Industrial Design (L)	System Dynamics. Modelling and Simulation in Engineering (T)	Technical Projects Development and Manufacturing Engineering (L) Simulation classroom 3244	Technical Projects Development and Manufacturing Engineering (T)	Creativity and Innovation in Industrial Design (L/T) (4 weeks)
13.00-14.00	Creativity and Innovation in Industrial Design (T)	System Dynamics. Modelling and Simulation in Engineering (T)	Technical Projects Development and Manufacturing Engineering (L) Simulation classroom 3244	Technical Projects Development and Manufacturing Engineering (T/L) Simulation classroom (4 weeks)	Science, Technology and Society (T) (4 weeks)
15.00-16.00	Industrial Informatics (T) Classroom 23 IndUVa Building	Industrial Informatics (T) Classroom 23 IndUVa Building 2 weeks	Industrial Informatics (L) Lab ISA 3 PC 10 weeks (T) Classroom 23 4 weeks		
16.00-17.00	Industrial Informatics (T) Classroom 23 IndUVa Building	Industrial Informatics (T) Classroom 23 IndUVa Building 2 weeks	Industrial Informatics (L) Lab ISA 3 PC 10 weeks (T) Classroom 23 4 weeks		

T: Theoretical session;

L: Laboratory session