

COURSE 2019-2020

DEGREE: Aerospace Engineering

	WEEK	SESSION	DESCRIPTION	MASTER CLASS	SMALL GROUP	ROOM	OBSERVATIONS
27/01/2019	1	1	Presentation. Introduction + Introduction to production and operation management. Manufacturing Management.	X			
29/01/2019 30/01/2019	1	2	Forming and shaping processes: Sheet Metal Forming / Punching		X		
03/02/2019	2	3	Forming and shaping processes: Sheet Metal Forming / Punching and Bending	X			
05/02/2019 06/02/2019	2	4	Forming and shaping processes: Sheet Metal Forming Problems (Punching/Bending)		X		
10/02/2019	3	5	Forming and shaping processes: Sheet Metal Forming (Deep drawing)	X			
12/02/2019 13/02/2019	3	6	Forming and shaping processes: Sheet Metal Forming Problems (Bending/deep drawing)		X		
17/02/2019	4	7	Mass conserving processes: Casting	X			
19/02/2019 20/02/2019	4	8	Lab1: Sheet Metal forming (with report)		X	Computer Room	
24/02/2019	5	9	Mass conserving processes: Molding	X			
26/02/2019 27/02/2019	5	10	Mass conserving processes: Casting + Molding Questions		X		
02/03/2019	6	11	Material removal processes: Intro	X			Deadline Lab1
04/03/2019 05/03/2019	6	12	Forming and shaping processes Problems		X		

09/03/2019	7	13	Material removal processes: Turning	X			
11/03/2019 12/03/2019	7	14	Material removal processes: Turning Problems		X		
16/03/2019	8	15	Material removal processes: Milling	X			
18/03/2019 19/03/2019	8	16	Material removal processes: Milling Problems		X		
23/03/2019	9	17	Material removal processes: Drilling + Tooling	X			
25/03/2019 26/03/2019	9	18	Material removal processes: Drilling + Tooling Problems		X		
30/03/2019	10	19	Manufacturing cost estimation + Problems	X			
01/04/2019 02/04/2019	10	20	Lab2: CNC I		X	Computer Room	
14/04/2019	11	21	Automated manufacturing + Route sheet	X			
15/04/2019 16/04/2019	11	22	Lab3: Visit to the workshop + Tooling selection (with report)		X	Computer Room	
20/04/2019	12	23	Extra Problems				
22/04/2019 23/04/2019	12	24	Lab4: Review		X	Computer Room	
27/04/2019	13	25	Additive Manufacturing + Problems	X			
29/04/2019 30/04/2019	14	27	Extra Exercises		X		Deadline Lab 3
04/05/2019	14	26	Product + Design.Doubts+ Extra problems.	X			
06/05/2019 07/05/2019	14	27	Exercises +Doubts		X		