



COURSE: 2017-2018

MASTER: Aerospace Engineering

YEAR: 1

TERM: 1

WEEKLY PLANNING

WEEK	SESSION	DESCRIPTION	COMENTARIOS
11/09/2017	1	✓ Presentation-Introduction	D1
12/09/2017	2	✓ Requirements to Manufacturing Processes, Concurrent Engineering: Materials, Design and Production integration	D2
18/09/2017	3	✓ Composite processing	D3
19/09/2017	4	✓ Manufacturing Techniques.	D4
25/09/2017	5	✓ Manufacturing Techniques.	D5
26/09/2017	6	✓ Tooling. Manufacturing Techniques	J1
2/10/2017	7	✓ Machining of composites I	J2
3/10/2017	8	✓ Machining of composites II	J3
9/10/2017	9	✓ Machining of superalloys	J4

10/10/2017	10	✓ Joints	J5
16/10/2017 15:00-17:00	11	✓ Lab. Machining of superalloys. Simulation	V1
16/10/2017	12	✓ Lab.Machinig of superalloys. Cutting force test	J6/V2
17/10/2017	13	✓ Assemblies	J7
23/10/2017	14	✓ Maintenance I	D6
24/10/2017	15	✓ Maintenance II	D7
30/10/2017	16	✓ Failure mechanism composites	D8
31/10/2017	17	✓ Failure mechanism composites	D9
6/11/2017 15:00-17:00	18	✓ Lab Mechanical joint. Simulation	V3
6/11/2017	19	✓ Lab.Joints. Test	J8/V4
7/11/2017	20	✓ Failure mechanism superalloys	D10
13/11/2017	21	✓ Failure mechanism superalloys	D11
14/11/2017	22	✓ Repair of composite Materials	D12
20/11/2017	23	✓ Partial exam	D13
21/11/2017	24	✓ Lab adhesive joint	V5
27/11/2017 15:00-17:00	25	✓ Project presentations	D14/J9
27/11/2017	26	✓ Project presentations	D15/J10
28/11/2017	27	✓ Lean I	J11
04/12/2017	28	✓ Lean Lab	J12
05/12/2017	28'	✓ Lean Lab	J13
11/12/2017	29	✓ Lean II	J14
12/12/2017	29'	✓ Visit?	