



<b>DENOMINACIÓN ASIGNATURA: TECNOLOGÍA DE POLVOS</b>		
<b>POSTGRADO: MÁSTER UNIVERSITARIO EN CIENCIA E INGENIERIA DE MATERIALES</b> <b>Profesor/a: MÓNICA CAMPOS GÓMEZ</b>	<b>ECTS: 3</b>	<b>CUATRIMESTRE: 1º</b>

<b>TIMETABLE</b>						
<b>WEEK</b>	<b>SESSION</b>	<b>DESCRIPTION</b>	<b>PLACE</b>	<b>STUDENT' WORK DURING THE WEEK</b>		
				<b>DESCRIPTION</b>	<b>HOURS</b>	<b>WORKING TIME (h)</b>
1	1	PM Concept. PM as an alternative	Classroom	Work on the topic taught, including recommended readings	1,5	1
1	2	Powder Manufacturing & Characterization	Classroom	Work on the topic taught, including recommended readings	1,5	2
2	3	Shaping Technologies	Classroom	Work on the topic taught, including recommended readings	1,5	3
2	4	Sintering fundamentals	Classroom	Work on the topic taught, including recommended readings	1,5	3
3	5	PM low alloyed steels. Liquid Phase Sintering	Classroom	Work on the topic taught, including recommended readings	1,5	3
3	6	Special PM steels	Classroom	Work on the topic taught, including recommended readings	1,5	2
4	7	LAB 1 <sup>1</sup>	LABS	Reading guideline document & Cooperative work	1,5	2
4	8	LAB 2	LABS	Reading guideline document & Cooperative work	1,5	2
5	9	HARD MATERIALS & CERMETS	Classroom	Work on the topic taught, including recommended readings	1,5	3
5	10	PM LIGHT ALLOYS	Classroom	Work on the topic taught, including recommended readings	1,5	3
6	11	ADVANCES Methods in PM	Classroom	Work on the topic taught, including recommended readings	1,5	3
6	12	Additive Manufacturing	Classroom	Work on the topic taught, including recommended readings	1,5	2
7	13	Collaborative works	Classroom	Cooperative work on the theoretical aspects carried out	1,5	4
7	14	Final dissertations	Classroom	Dissertation about proposed projects	1,5	4
<b>TOTAL HORAS</b>					<b>21</b>	<b>36</b>

16-18		Final examination			2	15
<b>TOTAL HORAS</b>					<b>75</b>	

<sup>1</sup> Laboratory sessions will be organized according to the students enrolled and not exceeding the occupation defined for scenario Covid-19 of course 20-21