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

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

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| 16-18 | | Final examination | | | 2 | 15 |
| TOTAL HORAS | | | | | 75 | |