

**MASTER IN AERONAUTICAL ENGINEERING  
EXTENSION WITH MASTER IN SPACE ENGINEERING**

**ECTS RECOGNITION**

The previous passing of the Master's Degree in Aeronautical Engineering allows to apply for and obtain the recognition of the following ECTS credits:

*Table 1*

RECOGNIZED SUBJECTS IN SPACE ENGINEERING			SUBJECTS TAKEN IN AERONAUTICAL ENGINEERING		
SPACE PROJECT MANAGEMENT	C	3	AEROSPACE PROJECT MANAGEMENT	C	3
SPACE PROPULSION	C	3	ADVANCED SPACE PROPULSION	C	3
SPACECRAFT STRUCTURES	C	2	SPACE SYSTEMS DESIGN	C	6
THERMAL SUBSYSTEM	C	2			
POWER SUBSYSTEM	C	2			
ONBOARD SPACECRAFT SOFTWARE	C	3	ELEMENTS OF CRITICAL SOFTWARE	C	3
ORBITAL DYNAMICS	C	3	ADVANCED FLIGHT MECHANICS	C	6
ATTITUDE DYNAMICS AND GUIDANCE NAVIGATION AND CONTROL	C	3			
SEMINARS ON ADVANCED TOPICS	C	3	AEROSPACE AUTONOMOUS SYSTEMS	C	3
ELECTIVES	E	15	AEROSPACE MANUFACTURING	C	6
			COMBUSTION AND TRANSPORT PHENOMENA	C	3
			COMPUTATIONAL AERODYNAMICS	C	6
<b>TOTAL ECTS RECOGNIZED</b>		<b>39</b>	<b>TOTAL ECTS TAKEN</b>		<b>39</b>