

Master of Science in Aerospace Engineering - Forlì Campus

Study Program for exchanging students from University of Bologna

CHOICE A (Departure before 2nd of March 2015)

CFU	Course/Asignatura	Puntos	Semester	Year
Unibo I year, I semester				
6	APPLIED AERODYNAMICS A		1	1
6	APPLIED AERODYNAMICS B		1	1
6	MATHEMATICAL METHODS FOR ENGINEERING		1	1
9	AEROSPACE PROPULSION SYSTEM		1	1

Departure to Cordoba (March 2015)

Cordoba semester 7 (and 9)

CALCULO ESTRUCTURAL I	3	7	4
TECNOLOGIA MECANICA II	3	7	4
CALCULO ESTRUCTURAL III	3	9	5
SISTEMAS Y EQUIPOS DEL AVION	3	9	5
ECONOMIA Y PRODUCCION INDUSTRIAL	2	9	5

Cordoba semester 8 (and 10)

MECANICA DEL VUELO	4	8	4
ISTRUMENTOS Y AVIONICA	3	8	5
CONSTRUCTION DE AVIONES	3	10	5
CALCULO ESTRUCTURAL II	3	8	5
ELECTIVE COURSE	3		

Return to Unibo (February 2016)

Unibo II year, II semester

12	INTERNSHIP/THESIS PREPARATION	2	2
		2	2
18	THESIS	2	2
		2	2

CHOICE B (Departure before 27th of July 2015)

CFU	Course/Asignatura	Puntos	Semester	Year
Unibo I year, I semester				
6	APPLIED AERODYNAMICS A		1	1
6	APPLIED AERODYNAMICS B		1	1
6	MATHEMATICAL METHODS FOR ENGINEERING		1	1
9	AEROSPACE PROPULSION SYSTEM		1	1

Unibo I year, I semester

6	ATMOSPHERE FLIGHT DYNAMICS A	2	1
6	ATMOSPHERE FLIGHT DYNAMICS B	2	1
6	NUMERICAL ANALYSIS	2	1
6	ELECTIVE COURSE	2	1
6	ELECTIVE COURSE	2	1

Departure to Cordoba (August 2015)

Cordoba semester 8 (and 10)

CONSTRUCTION DE AVIONES	3	10	5
CALCULO ESTRUCTURAL II	3	8	5
LEGISLACION Y ETICA PROFESIONAL	2	10	5
SEGURIDAD INDUSTRIAL Y AMBIENTAL E HIGIENE	2	10	5

Cordoba semestre 9 (e 7)

CALCULO ESTRUCTURAL I	3	7	4
TECNOLOGIA MECANICA II	3	9	5
SISTEMAS Y EQUIPOS DEL AVION	3	9	5
PRACTICA SUPERVISADA	8	10	5
PROYECTO INTEGRADO	2	10	5

Return to Unibo (August 2016)