Undergraduate Courses - Year 3

1st semester

Semester	Code	Module	Lectures (h)	Tutorials (h)	Lab work (h)	Project	Home work (h)	Other exams (h)	Examination (h)	Work load	Crédits ECTS
I3.5	MT3.5	Materials : microscopic approach	36		24		28		4	92	3
I3.5	GM3.5	Structural Mechanics 1	42		24		22		4	92	3
I3.5	EN3.5	Thermo Fluids 1	36		24		28		4	92	3
I3.5	GE3.5	Electrical Engineering basics	24		24	24 +12	4		4	92	3
I3.5	IN3.5	IT Modelling & Advanced systems	24	12	36		16		4	92	3
I3.5	GI3.5	Design	24	12	12	24 +12	8			92	3
I3.5	LV3.5-6.1	English 3 (1st semester)		24			20		2	46	1,5
I3.5	LV3.5-6.2	LV2 3 (1st semester)		24			20		2	46	1,5
I3.5	FH3.5-6.1	Cultural identities and globalization (1st sem.)	24				12		4	40	2
I3.5	FH3.5-6.2	Social and economic features of companies (1st semester)	18	6			8		2	34	2
		Total I3.5 (16 weeks)	228	72	144	36	166	0	30	718	25

2nd semester

Semester	Code	Module	Lectures (h)	Tutorials (h)	Lab work (h)	Project	Home work (h)	Other exams (h)	Examination (h)	Work load	Crédits ECTS
I3.6	MT3.6	Materials : macroscopic approach	36		24		28		4	92	3
I3.6	GM3.6	Structural Mechanics 2	42		24		22		4	92	3
I3.6	EN3.6	Thermo Fluids 2	36		24		28		4	92	3
I3.6	GE3.6	Actuators, Control and Power	24		36		28		4	92	3
I3.6	IN3.6	Databases & information Technologies	24		24	32	8		4	92	3
I3.6	GI3.6	Industrialization	12	24		36 +16	4			92	3
I3.6	LV3.5-6.1	English 3 (2nd semester)		24			20		2	46	1,5
I3.6	LV3.5-6.2	LV2 3 (2nd semester)		24			20		2	46	1,5
I3.6	FH3.5-6.1	Cultural identities and globalization (2nd semester)		12			40			52	2
I3.6	FH3.5-6.2	Social and economic features of companies (2nd semester)	18	14		6+6	10		4	58	2
		Total I3.6 (16 weeks)	192	98	132	32	208	0	28	754	25