

DEGREE: MASTER IN AERONAUTICAL ENGINEERING
COURSE: COMBUSTION AND TRANSPORT PHENOMENA
YEAR 2017-18

DATE	SESSION	SUBJECT	DURATION (Hours)	STUDY (Hours)
	1	T1 COMBUSTION FUNDAMENTALS	1,7	3
	2	T1 COMBUSTION FUNDAMENTALS	1,7	3
	3	T2 EQUATIONS OF REACTING FLOWS	1,7	3
	4	T2 EQUATIONS OF REACTING FLOWS	1,7	3
	6	T6a RADIATION	1,7	3
	6	T3 COMBUSTION FRONTS	1,7	3
	7	T3 COMBUSTION FRONTS	1,7	3
	8	T4 PREMIXED FLAMES	1,7	3
	9	T4 PREMIXED FLAMES	1,7	3
	10	T5 NON-PREMIXED FLAMES	1,7	3
	11	T5 NON-PREMIXED FLAMES	1,7	3
	12	T6b ADVANCED TOPICS	1,7	3
	L1	LAB 1: FLAME VISUALIZATION	1,5	4
	L2	LAB 2: FLAME MEASUREMENTS	1,5	8
	Q1	QUIZ 1	1,0	
	Q2	QUIZ 2	1,0	
	Q3	QUIZ 3	1,7	
	FE	FINAL EXAM	3,0	12
		TOTALS	30	60
				90

LABS will be scheduled for groups of 5-8 people, in the first part the course
 QUIZZES will be scheduled every 4-5 weeks