Master's Degree in Energy Conversion Systems and Technologies
Course 2024/25

1st SEMESTER

ATE	Advanced Thermodynamics Engineering
DET	Determination of Thermodynamic and Transport Properties of Fluids
RET	Renewable Energy Technologies
TRNS	Modelling and Dynamic Simulation of Energy Conversion Systems
HVAC	Air Conditioning and Energy Saving in Buildings

Annual

PROJ	Creation, Planning and Management of R&D&I Projects

1	Festive or non-teaching

1st SEMESTER

Week		Monday	Tuesday	Wednesday	Thursday	Friday	
1	SET	23	24	25	26	27	
			WELCOME	HVAC		ATE	
2	OCT	30	1	2	3	4	
		PROJ	DET		TRNS	RET	
3		7	8	9	10	11	
			DET	HVAC		ATE	
4		14	15	16	17	18	
		PROJ			TRNS	RET	
5		21	22	23	24	25	
			DET	HVAC		ATE	
6	NOV	28	29	30	1	2	
						RET	
7		4	5	6	7	8	
		PROJ		HVAC	TRNS	ATE	
8		11	12	13	14	15	
			DET			RET	
9		18	19	20	21	22	
				HVAC	TRNS	ATE	
10		25	26	27	28	29	
		PROJ				RET	
11	DEC	2	3	4	5	6	
			DET		TRNS		
12		9	10	11	12	13	
		PROJ		HVAC		ATE	
13		16	17	18	19	20	
					ATE	RET	
14		23	24	25	26	27	
15	JAN	30	31	1	2	3	
16		6	7	8	9	10	
17		13	14	15	16	17	
18		20	21	22	23	24	Verification tes
		HVAC	DET	ATE	TRNS	RET	
19		27	28	29	1	2	
20	FEB	5	6	7	8	9	2nd call
		HVAC	DET	ATE	TRNS	RET	

Master's Degree in Energy Conversion Systems and Technologies
Course 2024/25

2º semester

TEC	Thermal Energy Conversion Technologies
POLY	Polygeneration of Energy and Energy Integration
LAB	Integrated Laboratory On Energy Conversion Systems
BUILD	Characterization and Modelling of Energy Demand in Building
SMRT	Renewable Power Systems in Smart Grids

2ND SEMESTER

Week		Monday	Tuesday	Wednesday	Thursday	Friday	
1	FEB	10	11	12	13	14	
			POLY	SMRT	TEC		
2		17	18	19	20	21	
		BUILD		PROJ	TEC		
3		24	25	26	27	28	
			POLY	SMRT			
4	MAR	3	4	5	6	7	
		BUILD			TEC		
5		10	11	12	13	14	
			POLY	PROJ	TEC		
6		17	18	19	20	21	
		BUILD	POLY	SMRT		LAB	
7		24	25	26	27	28	
						LAB	
8	APR	31	1	2	3	4	
			POLY	PROJ	TEC	LAB	
9		7	8	9	10	11	
		BUILD		SMRT		LAB	
10		14	15	16	17	18	
11		21	22	23	24	25	
			POLY	PROJ	TEC	LAB	
12		28	29	30	1	2	
		BUILD	POLY	SMRT			
13	MAY	5	6	7	8	9	
					TEC	LAB	
14		12	13	14	15	16	
		BUILD	POLY	PROJ	TEC	LAB	
15		19	20	21	22	23	
			POLY	SMRT	TEC	LAB	
16		26	27	28	29	30	
17	JUN	2	3	4	5	6	Verification w
		BUILD	POLY	SMRT	TEC	LAB	
18		9	10	11	12	13	
19		16	17	18	19	20	2nd call
		BUILD	POLY	SMRT	TEC	PROJ	