



## 2<sup>nd</sup> Year

No. crt	Course	Code	3 <sup>rd</sup> Semester					4 <sup>th</sup> Semester				
			C	S	L	P	Cred	C	S	L	P	Cred
1	Thermotechnics I	TTI03	2	2	2		5					
2	Hydraulics I	HIO3	3	1	1		5					
3	Electrotechnics I	EIC03	3	2			5					
4	Socio-human disciplines	DSU03	2	1			3					
5	Special mathematics	MS03	2	1			4					
6	Applied computer science I	IAO3	2	3			4					
7	Foreign language III – French	LSF03	1	1			2					
	Foreign language III – English	LSE03										
	Foreign language III – German	LSG03										
	Foreign language III - Spanish	LSS03										
8	Architectural elements	ARH03	1				2					
	Elements of urban systematization											
9	Physical education and sport III	EF03		1			1					
10	Thermotechnics II	TTI04						3	1	1		5
11	Hydraulics II	HIO4						3	1	1		6
12	Electrotechnics II	EIC04						3	2			4
13	Foreign language IV – French	LSF04							2			2
	Foreign language IV – English	LSE04										
	Foreign language IV – German	LSG04										
	Foreign language IV – Spanish	LSS04										
14	Civil buildings	CONI04						2				3
15	Applied computer science II	IAO4								4		3
16	Building thermotechnics	TC04						2	2			3
	Elements of physics of constructions	EFC04										
17	Physical education and sport IV	EF04							1			1
18	Practice (90 hours/semester)	PTH04										4

## 3<sup>rd</sup> Year

No. crt.	Course	Code	5 <sup>th</sup> Semester					6 <sup>th</sup> Semester				
			C	S	L	P	Cred	C	S	L	P	Cred
1	Hydraulics systems	MAH05	2		1		4					
2	Plumbing installations I	INSA05	3				4					
3	Plumbing installations project	PINSA05				3	2					
4	Heating systems I	ININ05	3				4					
5	Measurements in instalations	MSI05	2	2			5					
6	Heat exchangers	APT05	2			2	5					
7	Heating systems project	PAPT05				2	2					
8	Socio-human disciplines	DSU05	1	1			2					
9	General economy	EG05	1				2					
10	Heating systems II	ININ06						2			2	5
11	Air conditioning systems I	INVC06						2			2	5
12	Electrical installations I	INEL06						2			2	5

13	Refrigeration	INFR06						3			2	4
14	Plumbing installations II	INSA06						2			2	4
15	Cogeneration and energy transport	CTET06						3	2			3
	Low current installations	ICSD06										
16	Practice (90 hours/semester)	PS06										4

#### 4<sup>th</sup> Year

No. crt.	Course	Code	7 <sup>th</sup> Semester					8 <sup>th</sup> Semester					
			C	S	L	P	Cred	C	S	L	P	Cred	
1	Air conditioning systems I	INVC07	3			3	6						
2	Electrical installations II	INEL07	3			3	6						
3	Natural gas supply systems	SAG07	3			2	4						
4	Automatics I	AIC07	2		2		4						
5	Hydro-municipal installations	INHIO7	2			2	5						
	Water management	GA07											
6	Hydronic heating systems	RT07	2			2	5						
7	Automatics II	AI08						2		1		4	
8	Heat pumps	PC08						2		1		4	
9	Technique and fittings of building facilities	TMI08						2		2		4	
10	Building thermotechnics	TC08						2			2	3	
	Streamline of installations	EIC08											
11	Quality in installations	ACI08						2				2	
	Reliability and risk in installations	FRI08											
12	Exploitation and maintenance of installations	EI08						2		1		2	
	Management in buildings and buildings services	MICI08											
13	Economic and financial management of enterprises and marketing elements	GEF08						2	1			2	
14	Diploma specialised project	PPD08									4	3	
15	Practice – diploma project completion (90 hours/semester)	PD08										6	