

Curriculum for Obtaining the Architect Diploma in the Field of “Architecture, Urbanism, and City professions”

Track: *Architecture*

Specialization: *Architecture*

Semester 1 :

Teaching Units	Course Titles	Coefficients	Weekly Hours					STH (15 weeks)	Assessment Mode		Eliminatory Mark
			Course	SW	PW	<u>Workshop</u>	<u>Internship</u>		CA*	Exam	
Fundamental Teaching 1 Code: EF 1.1 Credits/Weight: 8	Project Workshop 1	4	-	-	-	12h00	-	180h00	100%	-	<10/20
	History of Architecture 1	2	1h30	1h30	-	-	-	45h00	40%	60%	<07/20
	Project Theory 1	2	1h30	-	-	-	-	22h30	-	100%	<07/20
Applied Teaching 1 Code: EA 1.1 Credits/Weight: 6	Spatial Geometry 1	2	1h30	1h30	-	-	-	45h00	40%	60%	<05/20
	Construction Technology 1	2	1h30	-	1h30	-	-	45h00	40%	60%	<05/20
	Mathematics	2	1h30	1h30	-	-	-	45h00	40%	60%	<05/20
Teaching Related to Training Code: TRT 1.1 Credits/Weight:	Oral Expression	1	-	1h30	-	-	-	22H30	100%	-	<05/20
Practical Internship in a Professional Environment Code: SP 1.1 Coefficient: 1	Introductory Internship 1	1	-	-	-	-	3h00	45h00	100%	-	<05/20
Total semester 1 Total Credit Hours for the Semester1		16	7h30	6h00	1h30	12h00	3h00	450h00			

Legend: SW : Supervised Work; PW : Practical Work; CA* : Continuous Assesment; STH: Semester Teaching Hours

Semester 2 :

Teaching Units	Course Titles	Coefficients	Weekly Hours					STH (15 weeks)	Assessment Mode		Eliminatory Mark
			Course	SW	PW	<u>Workshop</u>	<u>Internship</u>		CA*	Exam	
Fundamental Teaching 1 Code: EF 1.2 Coefficient: 8	Project Workshop 2	4	-	-	-	12h00	-	180h00	100%	-	<10/20
	History of Architecture 2	2	1h30	1h30	-	-	-	45h00	40%	60%	<07/20
	Project Theory 2	2	1h30	-	-	-	-	22h30	-	100%	<07/20
Applied Teaching 1 Code : EA 1.2 Coefficients : 6	Spatial Geometry 2	2	1h30	1h30	-	-	-	45h00	40%	60%	<05/20
	Construction Materials Technology 2	2	1h30	-	1h30	-	-	45h00	40%	60%	<05/20
	Building Physics	2	1h30	1h30	-	-	-	45h00	40%	60%	<05/20
Teaching Related to Training Code : TRT 1.2 Coefficient : 1	Written Expression	1	-	1h30	-	-	-	22H30	100%	-	<05/20
Practical Internship in a Professional Environment Code : PI 1.2 Coefficients : 1	Introductory Internship 2	1	-	-	-	-	3h00	45h00	100%	-	<05/20
Total semester 2		16	7h30	6h00	1h30	12h00	3h00	450h00			

Semester 3 :

Teaching Units	Course Titles	Coefficients	Weekly Hours					STH (15 weeks)	Assessment Mode		Eliminatory Mark
			Course	SW	PW	Workshop	Internship		CA*	Exam	
Fundamental Teaching 1 Code : FT 2.1 Coefficients : 8	Project Workshop 3	4	-	-	-	12h00	-	180h00	100%	-	<10/20
	History of Architecture 3	2	1h30	1h30	-	-	-	45h00	40%	60%	<07/20
	Project Theory 3	2	1h30	-	-	-	-	22h30	-	100%	<07/20
Applied Teaching 1 Code : AT 2.1 Coefficients : 5	Construction3	2	1h30	1h30	-	-	-	45h00	40%	60%	<05/20
	Strength of Materials 1 (SM1)	2	1h30	1h30	-	-	-	45h00	40%	60%	<05/20
	Computer-Aided Design (CAD)	1	1h30	-	1h30	-	-	45h00	40%	60%	<05/20
Teaching Related to Training Code : TRT 2.1 Coefficient : 2	Spatial Analysis and Cartography	1	1h30	1h30	-	-	-	45h00	40%	60%	<05/20
	Sociology and Anthropology of Space	1	1h30	-	-	-	-	22h30	-	100%	<05/20
Practical Internship in a Professional Environment Code : PI 2.1 Coefficients : 1	Discovery Internship3	1	-	-	-	-	3h00	45h00	100%	-	<05/20
Total semester 3		16	10h30	6h00	1h30	12h00	3h00	495h00			

Semester 4 :

Teaching Units	Course Titles	Coefficients	Weekly Hours					STH (15 weeks)	Assessment Mode		Eliminatory Mark
			Course	SW	PW	<u>Workshop</u>	<u>Internship</u>		CA*	Exam	
Fundamental Teaching 1 Code : FT 2.2 Coefficients : 8	Project Workshop 4	4	-	-	-	12h00	-	180h00	100%	-	<10/20
	History of Architecture 4	2	1h30	1h30	-	-	-	45h00	40%	60%	<07/20
	Project Theory 4	2	1h30	-	-	-	-	22h30	-	100%	<07/20
Applied Teaching 1 Code : AT 2.2 Coefficients : 5	Construction 4	2	1h30	1h30	-	-	-	45h00	40%	60%	<05/20
	Strength of Materials 2 (SM2)	2	1h30	1h30		-	-	45h00	40%	60%	<05/20
	Computer-Aided Design (CAD)	1	1h30	-	1h30	-	-	45h00	40%	60%	<05/20
Teaching Related to Training Code : TRT 2.2 Coefficient : 2	Surveying Techniques	1	1h30	1h30	-	-	-	45h00	40%	60%	<05/20
	Anthropology of Housing	1	1h30	-	-	-	-	22h30	-	100%	<05/20
Practical Internship in a Professional Environment Code : PI 2.2 Coefficients : 1	Discovery Internship 4	1	-	-	-	-	3h00	45h00	100%	-	<05/20
Total semester 4		16	10h30	6h00	1h30	12h00	3h00	495h00			

Semester 5 :

Teaching Units	Course Titles	Coefficients	Weekly Hours					STH (15 weeks)	Assessment Mode		Eliminatory Mark
			Course	SW	PW	Workshop	Internship		CA*	Exam	
Fundamental Teaching 1 Code : FT 3.1 Coefficients : 10	Project Workshop 5	4	-	-	-	12h00	-	180h00	100%	-	<10/20
	History of Architecture 5	2	1h30	1h30	-	-	-	45h00	40%	60%	<07/20
	Project Theory 6	2	1h30	-	-	-	-	22h30	-	100%	<07/20
	Structures in Architecture 1	2	1h30	1h30	-	-	-	45h00	40%	60%	<05/20
Applied Teaching 1 Code : AT 3.1 Coefficients : 3	Equipement 1	2	1h30	1h30	-	-	-	45h00	40%	60%	<05/20
	Modeling and Simulation 1	1	-	-	3h00	-	-	45h00	100%	-	<05/20
Teaching Related to Training Code : TRT 3.1 Coefficient : 2	Urban Design	1	1h30	-	-	-	-	22h30	-	100%	<05/20
	Urban and Housing Geography	1	1h30	-	-	-	-	22h30	-	100%	<05/20
Practical Internship in a Professional Environment Code : PI 3.1 Coefficients : 1	Practical Internship 4	1	-	-	-	-	3h00	45h00	100%	-	<05/20
Total semester 5		16	9h00	4h30	3h00	12h00	3h00	472h30			

Semester 6 :

Teaching Units	Course Titles	Coefficients	Weekly Hours					STH (15 weeks)	Assessment Mode		Eliminatory Mark
			Course	SW	PW	Workshop	Internship		CA*	Exam	
Fundamental Teaching 1 Code : FT 3.2 Coefficients : 10	Project Workshop 6	4	-	-	-	12h00	-	180h00	100%	-	<10/20
	History of Architecture 6	2	1h30	1h30	-	-	-	45h00	40%	60%	<07/20
	Project Theory 6	2	1h30	-	-	-	-	22h30	-	100%	<07/20
	Structures in Architecture 2	2	1h30	1h30	-	-	-	45h00	40%	60%	<05/20
Applied Teaching 1 Code : AT 3.2 Coefficients : 3	Equipment 2	2	1h30	1h30	-	-	-	45h00	40%	60%	<05/20
	Modeling and Simulation 2	1	-	-	3h00	-	-	45h00	100%	-	<05/20
Teaching Related to Training Code : TRT 3.2 Coefficient : 2	Introduction to town planning	1	1h30	-	-	-	-	22h30	-	100%	<05/20
	Tools and Modes of Urban Analysis	1	1h30	-	-	-	-	22h30	-	100%	<05/20
Practical Internship in a Professional Environment Code : PI 3.2 Coefficients : 1	Practical Internship 2	1	-	-	-	-	3h00	45h00	100%	-	<05/20
Total semester 6		16	9h00	4h30	3h00	12h00	3h00	472h30			

Semester 7:

Teaching Units	Course Titles	Coefficients	Weekly Hours					STH (15 weeks)	Assessment Mode		Eliminatory Mark
			Course	SW	PW	Workshop	Internship		CA*	Exam	
Fundamental Teaching 1 Code : FT 4.1 Coefficients : 8	Project Workshop 7	4	-	-	-	12h00	-	180h00	100%	-	<10/20
	Urban and Architectural Programming	2	1h30	-	-	-	-	22h30	-	100%	<07/20
	Structures in Architecture 3	2	1h30	1h30	-	-	-	45h00	40%	60%	<07/20
Applied Teaching 1 Code : AT 4.1 Coefficients : 4	Equipement 3	2	1h30	1h30	-	-	-	45h00	40%	60%	<05/20
	Roadworks and Various Networks	2	1h30	1h30	-	-	-	45h00	40%	60%	<05/20
Teaching Related to Training Code : TRT 4.1 Coefficient : 2	Sustainable Architecture and City	1	1h30	-	-	-	-	22h30	-	100%	<05/20
	Architectural and Urban Heritage	1	1h30	-	-	-	-	22h30	-	100%	<05/20
Practical Internship in a Professional Environment Code : PI 4.1 Coefficients : 2	Practical Internship 3	2	-	-	-	-	3h00	45h00	100%	-	<05/20
Total semester 7		16	9h00	4h30	-	12h00	3h00	427h30			

Semester 8:

Teaching Units	Course Titles	Coefficients	Weekly Hours					STH (15 weeks)	Assessment Mode		Eliminatory Mark
			Course	SW	PW	Workshop	Internship		CA*	Exam	
Fundamental Teaching 1 Code : FT 4.2 Coefficients : 8	Project Workshop 8	4	-	-	-	12h00	-	180h00	100%	-	<10/20
	Project Management and Project Owner	2	1h30	-	-	-	-	22h30	-	100%	<07/20
	Structures in Architecture 4	2	1h30	1h30	-	-	-	45h00	40%	60%	<07/20
Applied Teaching 1 Code : AT 4.2 Coefficients : 4	Finishing Works	2	1h30	1h30	-	-	-	45h00	40%	60%	<05/20
	Decision Support Tools	1	1h30	-	1h30	-	-	45h00	40%	60%	<05/20
	Introduction to Research Modeology	1	1h30	-	-	-	-	22h30	-	100%	<05/20
Teaching Related to Training Code : TRT 4.2 Coefficient : 2	Construction and Urban Planning Law	1	1h30	-	-	-	-	22h30	-	100%	<05/20
	Ethics and Deontology	1	1h30	-	-	-	-	22h30	-	100%	<05/20
Practical Internship in a Professional Environment Code : PI 4.2 Coefficients : 2	Practical Internship 4	2	-	-	-	-	3h00	45h00	100%	-	<05/20
Total semester 8		16	10h30	3h00	1h30	12h00	3h00	450h00			

Semester 9:

Teaching Units	Course Titles	Coefficients	Weekly Hours					STH (15 weeks)	Assessment Mode		Eliminatory Mark
			Course	SW	PW	<u>Workshop</u>	<u>Internship</u>		CA*	Exam	
Fundamental Teaching 1 Code : FT 5.1 Coefficients : 10	Project Workshop 9	8	-	-	-	12h00	-	180h00	100%	-	<10/20
	Energy Performance in Buildings	2	1h30	1h30	-	-	-	45h00	40%	60%	<07/20
Applied Teaching 1 Code : AT 5.1 Coefficients : 3	Entrepreneurship and Project Management	1	1h30	-	-	-	-	22h30	-	100%	<05/20
	Introduction to Writing a Dissertation in Architecture	2	1h30	-	-	-	-	22h30	-	100%	<05/20
Teaching Related to Training Code : TRT 5.1 Coefficient : 1	Seminar on Current Architectural Issues	1	3h00	-	-	-	-	45h00	-	100%	<05/20
Practical Internship in a Professional Environment Code : PI 5.1 Coefficients : 2	Professional Internship	2	-	-	-	-	6h00	90h00	100%	-	<05/20
Total semester 9		16	7h30	1h30		12h00	6h00	405h00			

Semester 10:

Teaching Units	Course Titles	Coefficients	Weekly Hours					STH (15 weeks)	Assessment Mode		Eliminatory Mark
			Course	SW	PW	<u>Workshop</u>	<u>Internship</u>		CA*	Exam	
Fundamental Teaching 1 Code: EF 5.2 Coefficients: 16	Final Year Project	10	-	-	-	12h00	-	180h00	100%	-	<10/20
	Final Year Dissertation	6	-	-	-	3h00	-	45h00	100%	-	<07/20
Total Semester 10		16				15h00		225h00			