

Curriculum for the degree of Architect in the field of “Architecture, Urban Planning, and Urban Professions”

Specialization « Architecture »

SEMESTER TEACHING ORGANIZATION SHEET

Semester 1:

Course Units	Course Titles	Credit weight	Weekly Class Hours					Semester Class Hours (fifteen weeks)	assessment method		Failing grade
			Course	Discussion Section	Practical work	STUDIO	Internship		Continuous assessment	Exam	
Fundamental Teaching 1 Code: EF 1.1 Credits/Weight: 8	Design Studio 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
Education Related to Training Code: ERF 1.1 Credits/Weight: : 1	Oral Communication	1	-	1h30	-	-	-	22H30	100%	-	<05/20
Practical Internship in a Professional Environment Code: SP 1.1 Credits/Weight: 1	Introductory Internship 1	1	-	-	-	-	3h00	45h00	100%	-	<05/20
Total Credit Hours for the Semester 1		16	7h30	6h00	1h30	12h00	3h00	450h00			

Semester 2:

Course Units	Course Titles	Credit weight	Weekly Class Hours					Semester Class Hours (fifteen weeks)	assessment method		Failing grade
			Course	Discussion Section	Practical work	STUDIO	Internship		Continuous assessment	Exam	
Fundamental Teaching 1 Code: EF 1.2 Credits/Weight: 8	Design Studio 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 Credits/Weight: 6	Spatial Geometry 2	2	1h30	1h30	-	-	-	45h00	40%	60%	<05/20
	Construction Technology 2	2	1h30	-	1h30	-	-	45h00	40%	60%	<05/20
	Building Physics	2	1h30	1h30	-	-	-	45h00	40%	60%	<05/20
Education Related to Training Code: ERF 1.1 Credits/Weight: Code: ERF 1.2 Credits/Weight: 1	Written Communication	1	-	1h30	-	-	-	22H30	100%	-	<05/20
Practical Internship in a Professional Environment Code: SP 1.2 Credits/Weight: 1	Introductory Internship 2	1	-	-	-	-	3h00	45h00	100%	-	<05/20
Total Credit Hours for the Semester 2		16	7h30	6h00	1h30	12h00	3h00	450h00			

Semester 3:

Course Units	Course Titles	Credit weight	Weekly Class Hours					Semester Class Hours (fifteen weeks)	assessment method		Failing grade
			Course	Discussion Section	Practical work	STUDIO	Internship		Continuous assessment	Exam	
Fundamental Teaching 1 Code: EF 2.1 Credits/Weight: : 8	Design Studio 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 : EA 2.1 Credits/Weight: : 5	Construction 3	2	1h30	1h30	-	-	-	45h00	40%	60%	<05/20
	Structural Mechanics 1 (SM1)	2	1h30	1h30	-	-	-	45h00	40%	60%	<05/20
	Computer-Aided Design (CAD)	1	1h30	-	1h30	-	-	45h00	40%	60%	<05/20
Education Related to Training Code: ERF 2.1 Credits/Weight: t : 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: SP 2.1 Credits/Weight: : 1	Introductory Internship 3	1	-	-	-	-	3h00	45h00	100%	-	<05/20
Total Credit Hours for the Semester 3		16	10h30	6h00	1h30	12h00	3h00	495h00			

Semester 4:

Course Units	Course Titles	Credit weight	Weekly Class Hours					Semester Class Hours (fifteen weeks)	assessment method		Failing grade
			Course	Discussion Section	Practical work	STUDIO	Internship		Continuous assessment	Exam	
Fundamental Teaching 1 Code: EF 2.2 Credits/Weight: : 8	Design Studio 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 : EA 2.2 Credits/Weight: : 5	Construction 4	2	1h30	1h30	-	-	-	45h00	40%	60%	<05/20
	Structural Mechanics 2 (SM2)	2	1h30	1h30		-	-	45h00	40%	60%	<05/20
	Computer-Aided Design (CAD)	1	1h30	-	1h30	-	-	45h00	40%	60%	<05/20
Education Related to Training Code: ERF 2.2 Credits/Weight: : 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: SP 2.2 Credits/Weight: : 1	Introductory Internship 4	1	-	-	-	-	3h00	45h00	100%	-	<05/20
Total Credit Hours for the Semester 4		16	10h30	6h00	1h30	12h00	3h00	495h00			

Semester 5:

Course Units	Course Titles	Credit weight	Weekly Class Hours					Semester Class Hours (fifteen weeks))	assessment method		Failing grade
			Course	Discussion Section	Practical work	STUDIO	Internship		Continuous assessment	Exam	
Fundamental Teaching 1 Code: EF 3.1 Credits/Weight: : 10	Design Studio 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 : EA 3.1 Credits/Weight: : 3	Building Systems 1	2	1h30	1h30	-	-	-	45h00	40%	60%	<05/20
	Modeling and Simulation 1	1	-	-	3h00	-	-	45h00	100%	-	<05/20
Education Related to Training Code: ERF 3.1 Credits/Weight: : 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: SP 3.1 Credits/Weight: : 1	Practical Internship 4	1	-	-	-	-	3h00	45h00	100%	-	<05/20
Total Credit Hours for the Semester 5		16	9h00	4h30	3h00	12h00	3h00	472h30			

Semester 6:

Course Units	Course Titles	Credit weight	Weekly Class Hours					Semester Class Hours (fifteen weeks)	assessment method		Failing grade
			Course	Discussion Section	Practical work	STUDIO	Internship		Continuous assessment	Exam	
Fundamental Teaching 1 Code: EF 3.2 Credits/Weight: : 10	Design Studio 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 : EA 3.2 Credits/Weight: : 3	Building Systems 2	2	1h30	1h30	-	-	-	45h00	40%	60%	<05/20
	Modeling and Simulation 2	1	-	-	3h00	-	-	45h00	100%	-	<05/20
Education Related to Training Code: ERF 3.2 Credits/Weight: : 2	Introduction to Urban Planning	1	1h30	-	-	-	-	22h30	-	100%	<05/20
	Tools and Methods of Urban Analysis	1	1h30	-	-	-	-	22h30	-	100%	<05/20
Practical Internship in a Professional Environment Code: SP 3.2 Credits/Weight: : 1	Practical Internship 2	1	-	-	-	-	3h00	45h00	100%	-	<05/20
Total Credit Hours for the Semester 6		16	9h00	4h30	3h00	12h00	3h00	472h30			

Semester 7:

Course Units	Course Titles	Credit weight	Weekly Class Hours					Semester Class Hours (fifteen weeks)	assessment method		Failing grade
			Course	Discussion Section	Practical work	STUDIO	Internship		Continuous assessment	Exam	
Fundamental Teaching 1 Code: EF 4.1 Credits/Weight: : 8	Design Studio 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 : EA 4.1 Credits/Weight: : 4	Building Systems 3	2	1h30	1h30	-	-	-	45h00	40%	60%	<05/20
	Roads and Utilities	2	1h30	1h30	-	-	-	45h00	40%	60%	<05/20
Education Related to Training Code: ERF 4.1 Credits/Weight: : 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: SP 4.1 Credits/Weight: : 2	Practical Internship 3	2	-	-	-	-	3h00	45h00	100%	-	<05/20
Total Credit Hours for the Semester 7		16	9h00	4h30	-	12h00	3h00	427h30			

Semester 8:

Course Units	Course Titles	Credit weight	Weekly Class Hours					Semester Class Hours (fifteen weeks)	assessment method		Failing grade
			Course	Discussion Section	Practical work	STUDIO	Internship		Continuous assessment	Exam	
Fundamental Teaching 1 Code: EF 4.2 Credits/Weight: : 8	Design Studio 8	4	-	-	-	12h00	-	180h00	100%	-	<10/20
	Project Management and Client Representation	2	1h30	-	-	-	-	22h30	-	100%	<07/20
	Structures in Architecture 4	2	1h30	1h30	-	-	-	45h00	40%	60%	<07/20
Applied Teaching 1 Code : EA 4.2 Credits/Weight: : 4	Speciality Trades	2	1h30	1h30	-	-	-	45h00	40%	60%	<05/20
	Decision Support Tools	1	1h30	-	1h30	-	-	45h00	40%	60%	<05/20
	Introduction to Research Methodology	1	1h30	-	-	-	-	22h30	-	100%	<05/20
Education Related to Training Code: ERF 4.2 Credits/Weight: : 2	Construction and Urban Planning Law	1	1h30	-	-	-	-	22h30	-	100%	<05/20
	Ethics and Professional Conduct	1	1h30	-	-	-	-	22h30	-	100%	<05/20
Practical Internship in a Professional Environment Code: SP 4.2 Credits/Weight: : 2	Practical Internship 4	2	-	-	-	-	3h00	45h00	100%	-	<05/20
Total Credit Hours for the Semester 8		16	10h30	3h00	1h30	12h00	3h00	450h00			

Semester 9:

Course Units	Course Titles	Credit weight	Weekly Class Hours					Semester Class Hours (fifteen weeks)	assessment method		Failing grade
			Course	Discussion Section	Practical work	STUDIO	Internship		Continuous assessment	Exam	
Fundamental Teaching 1 Code: EF 5.1 Credits/Weight: : 10	Design Studio 9	8	-	-	-	12h00	-	180h00	100%	-	<10/20
	Energy Performance in Buildings	2	1h30	1h30	-	-	-	45h00	40%	60%	<07/20
Applied Teaching 1 Code : EA 5.1 Credits/Weight: : 3	Entrepreneurship and Project Management	1	1h30	-	-	-	-	22h30	-	100%	<05/20
	Introduction to Writing a Thesis in Architecture	2	1h30	-	-	-	-	22h30	-	100%	<05/20
Education Related to Training Code: ERF 5.1 Credits/Weight: : 1	Seminar on Current Architectural Issues	1	3h00	-	-	-	-	45h00	-	100%	<05/20
Practical Internship in a Professional Environment Code: SP 5.1 Credits/Weight: : 2	Professional Internship	2	-	-	-	-	6h00	90h00	100%	-	<05/20
Total Credit Hours for the Semester 9		16	7h30	1h30		12h00	6h00	405h00			

Semester 10:

Course Units	Course Titles	Credit weight	Weekly Class Hours					Semester Class Hours (fifteen weeks)	assessment method		Failing grade
			Course	Discussion Section	Practical work	STUDIO	Internship		Continuous assessment	Exam	
Fundamental Teaching 1 Code: EF 5.2 Credits/Weight: : 16	Final Project	10	-	-	-	12h00	-	180h00	100%	-	<10/20
	Final Thesis	6	-	-	-	3h00	-	45h00	100%	-	<07/20
Total Credit Hours for the Semester 10		16				15h00		225h00			