



Ministry of Education
Federal University of Latin American Integration
Dean's Office for Undergraduate Studies



CURRICULUM - ARCHITECTURE AND URBANISM

COURSE COMPONENTS	PREREQUISITE (P) / COREQUISITE (C)	CREDITS	CREDIT HOURS				
			THEOETICAL	PRACTICE	MANDATORY INTERNSHIP	COMMUNITY OUTREACH	TOTAL
SEMESTER 1							
Fundamentals of Latin America I	(p) None	4	60	0	0	0	60
Additional Basic Spanish / Portuguese	(p) None	6	90	0	0	0	90
Architecture, City and Society in Latin America	(p) None	4	60	0	0	60	60
Architecture I	(p) None	5	15	60	0	0	75
Means of Expression and Representation	(p) None	6	15	75	0	24	90
Visual Poetics	(p) None	4	45	15	0	12	60
TOTAL NUMBERS IN THE SEMESTER		29	285	150	0	96	435
SEMESTER 2							
Fundamentals of Latin America II	(p) None	4	60	0	0	0	60
Additional Intermediate Spanish / Portuguese I	(P) Additional Basic Spanish / Portuguese	6	90	0	0	0	90
Introduction to Scientific Thinking	(p) None	4	60	0	0	0	60
Participative Practices in Architecture and Urbanism	(p) None	2	30	0	0	0	30
Architecture II	(P) Architecture I	5	15	60	0	0	75
Projection Drawing I	(P) Means of Expression and Representation	4	10	50	0	0	60
Visual Poetics in Latin America	(P) Visual Poetics	3	10	35	0	10	45
TOTAL NUMBERS IN THE SEMESTER		28	275	145	0	10	420
SEMESTER 3							
Fundamentals of Latin America III	(P) Fundamentals of Latin America I; (P) Fundamentals of Latin America II	2	30	0	0	0	30
Ethics and Science	(p) None	4	60	0	0	0	60
Criticism and History of Architecture and the City I	(p) None	3	35	10	0	10	45
Architecture III	(P) Architecture II	5	15	60	0	0	75
Urbanism I	(p) None	5	10	65	0	35	75
Projection Drawing II	(P) Projection Drawing I	4	10	50	0	0	60
Visual Communication Applied to Architecture and Urbanism	(P) Means of Expression and Representation	3	30	15	0	10	45

Experimental Construction Site I - Vernacular Traditional Materials and Construction Techniques	(p) None	3	15	30	0	6	45
TOTAL NUMBERS IN THE SEMESTER		29	205	230	0	61	435
SEMESTER 4							
Criticism and History of Architecture and the City II	(P) Criticism and History of Architecture and the City I	4	46	14	0	14	60
Architecture IV	(P) Architecture III	5	15	60	0	0	75
Territory Studies	(p) None	5	10	65	0	35	75
Landscape I	(P) Architecture III; (P) Projection Drawing II	3	15	30	0	0	45
Topography Applied to Architecture and Urbanism	(p) None	4	30	30	0	8	60
Geoprocessing	(p) None	4	30	30	0	0	60
Introduction to Structural Systems	(P) Experimental Construction Site I: Vernacular Traditional Materials and Construction Techniques	4	45	15	0	8	60
Elective from the Course - UNILA	(p) None	2	0	0	0	0	30
TOTAL NUMBERS IN THE SEMESTER		31	191	244	0	65	465
SEMESTER 5							
Criticism and History of Architecture and the City III	(P) Criticism and History of Architecture and the City II	4	60	0	0	0	60
Architecture V	(P) Architecture IV	5	15	60	0	0	75
Urbanism II	(P) Urbanism I	5	10	65	0	35	75
Experimental Construction Site II - Standardized Traditional Materials and Construction Techniques	(p) None	3	15	30	0	6	45
Building Plumbing Installations	(P) Architecture III	3	25	20	0	6	45
Thermal Efficiency and Comfort	(p) None	3	35	10	0	6	45
Ergonomics of the Built and Inhabited Space	(p) None	3	30	15	0	6	45
Introduction to Interior Design	(p) None	3	15	30	0	0	45
Elective from other Courses	(p) None	2	0	0	0	0	30
TOTAL NUMBERS IN THE SEMESTER		31	205	230	0	59	465
SEMESTER 6							
Criticism and History of Architecture and the City IV	(P) Criticism and History of Architecture and the City III	4	60	0	0	0	60
Public Housing Policies	(p) None	3	35	10	0	10	45
Architecture VI	(P) Architecture V	5	15	60	0	0	75
Urbanism III	(P) Urbanism II	5	10	65	0	35	75
Expression and Communication in Digital Media	(P) Means of Expression and Representation	3	30	15	0	20	45
Experimental Construction Site III - Industrialized, Streamlined And Prefabricated Systems	(P) Experimental Construction Site I: Vernacular Traditional Materials and Construction Techniques; (P) Experimental Construction Site II: Standardized Traditional Materials and Construction Techniques	3	15	30	0	6	45
Light Efficiency and Comfort	(p) None	3	35	10	0	6	45
Building Electrical Installations	(P) Architecture III	3	25	20	0	6	45

TOTAL NUMBERS IN THE SEMESTER		29	225	210	0	83	435
SEMESTER 7							
Latin American Architectures	(P) Criticism and History of Architecture and the City IV	3	35	10	0	10	45
Latin American Cities	(P) Criticism and History of Architecture and the City IV	3	35	10	0	10	45
Architecture VII	(P) Architecture VI	5	15	60	0	0	75
Urbanism IV	(P) Urbanism III	5	10	65	0	35	75
Landscape II	(P) Landscape I	5	15	60	0	0	75
Design and Dimensional Notion of Structures	(P) Experimental Construction Site II – Standardized Traditional Materials and Techniques	4	30	30	0	8	60
Experimental Construction Site IV - Construction Planning And Management	(P) Experimental Construction Site III – Industrialized, Streamlined and Prefabricated Systems	3	30	15	0	6	45
Elective from the Course - UNILA	(p) None	2	0	0	0	0	30
TOTAL NUMBERS IN THE SEMESTER		30	170	250	0	69	450
SEMESTER 8							
Heritage and Memory Policies	(P) Architecture, City and Society in Latin America	2	23	7	0	7	30
Architecture VIII	(P) Architecture VII	5	15	60	0	0	75
Territorial and Regional Planning	(p) None	5	10	65	0	35	75
Landscape III	(P) Landscape II	3	15	30	0	0	45
Acoustic Efficiency and Comfort	(p) None	2	24	6	0	4	30
Experimental Construction Site V - Retrospective Techniques	(P) Experimental Construction Site IV - Construction Planning and Management	3	15	30	0	6	45
Research Methods in Architecture and Urbanism	(P) Fundamentals of Latin America I, II and III; Additional Basic Spanish/Portuguese; Additional Intermediate Spanish/Portuguese I; Introduction to Scientific Thinking; Ethics and Science; Architecture VII; Urbanism IV; Landscape II	2	30	0	0	0	30
Elective from the Course - UNILA	(p) None	2	0	0	0	0	30
TOTAL NUMBERS IN THE SEMESTER		24	132	198	0	52	360
SEMESTER 9							
Architecture and Modern Utopia	(P) Criticism and History of Architecture and the City III	3	45	0	0	0	45
Aesthetics and Philosophy of Architecture	(P) Criticism and History of Architecture and the City IV; Ethics and Science	3	45	0	0	0	45
Deontology of Architecture and Urbanism	(P) Architecture, City and Society in Latin America	2	30	0	0	0	30
Final Paper 1 (activity)	(P) Fundamentals of Latin America III; Additional Portuguese / Spanish I; Public Housing Policies; Urbanism IV; Projection Drawing II; Visual Practice in Latin America; Introduction to	5	0	0	0	0	75

Internship (activity)	(P) Fundamentals of Latin America I, II and III; Additional Basic Spanish / Portuguese and Intermediate I; Introduction to Scientific Thinking; Ethics and Science; Architecture, City and Society in Latin America; Architecture I, II and III; Means of Expression and Representation; Poetic Visuals; Participative Practice in Architecture and Urbanism; Projection Drawing I and II; Poetic Visuals in Latin America; Criticism and History of Architecture and the City I; Urbanism I; Visual Communication Applied to Architecture and Urbanism; and Experimental Construction Site I - Vernacular Traditional Materials and Construction Techniques	10	0	0	150	0	150
Elective from other courses	(p) None	2	0	0	0	0	30
TOTAL NUMBERS IN THE SEMESTER		25	120	0	150	0	375
SEMESTER 10							
Final Paper 2 (activity)	(P) Final Paper 1	5	0	0	0	0	75
Complementary Activities (activity)	(p) None	5	0	0	0	0	75
TOTAL NUMBERS IN THE SEMESTER		10	0	0	0	0	150
COMPLEMENTARY ACADEMIC ACTIVITIES							
COMPLEMENTARY ACADEMIC ACTIVITIES		5	0	0	0	0	75
COMMUNITY OUTREACH ACTIVITIES INCLUDED IN THE CURRICULUM							
COMMUNITY OUTREACH ACTIVITIES INCLUDED IN THE CURRICULUM - ACEX		0	0	0	0	0	0
TOTAL NUMBERS OF ELECTIVES							
TOTAL NUMBERS OF ELECTIVES		10	0	0	0	0	150
TOTAL CREDIT HOURS OF THE COURSE		MINIMUM CLOCK HOURS REQUIRED BY MEC					
3.990		3.600					
TOTAL HOURS - MANDATORY INTERNSHIP		150	Verify the required Credit Hours in the DCN of the Course and fill out the field on the right				0
TOTAL HOURS - COMPLEMENTARY ACADEMIC ACTIVITIES		75	MINIMUM CLOCK HOURS REQUIRED BY UNILA (Remarks: Verify if the course has a different Credit Hour requirement in the DCN and change the field on the right if it is the case)				60
TOTAL HOURS - INTERNSHIP + COMPLEMENTARY ACADEMIC ACTIVITIES		225	MAXIMUM CLOCK HOURS ALLOWED BY MEC				798
TOTAL HOURS - COMMUNITY OUTREACH INCLUDED IN THE CURRICULUM		495	MINIMUM CLOCK HOURS REQUIRED BY MEC				399

DISCIPLINES OFFERED BY THE COURSE	PREREQUISITE (P) / COREQUISITE (C)	CREDITS	CREDIT HOURS (CLASS HOURS)		TOTAL
			THEORETICAL	PRACTICE	
FLEXIBLE SYLLABUS					
Special Topics in Artistic Languages [1:15 If Practice] [1:30 If Theoretical]	(p) None	2	5	25	30

Special Topics in Architecture and Urbanism [1:15 If Practice] [1:30 If Theoretical]	(p) None	2	10	20	30
Special Topics in Latin American Architectures [1:30]	(P) Architecture, City and Society in Latin America	2	30	0	30
Special Topics in Latin American Cities [1:30]	(P) Architecture, City and Society in Latin America	2	30	0	30
Seminar of Special Studies [1:30]	(p) None	2	30	0	30
FIXED SYLLABUS			0	0	0
Introduction to Reading and Representation in Architecture and Urbanism [1:30]	(p) None	2	30	0	30
Graphic Expression in Architectural Design [1:15]	(p) None	2	5	25	30
Technical Representation in Architecture I [1:15]	(P) Projection Drawing I	2	5	25	30
Bim Projects in Architecture [1:15]	(P) Projection Drawing II	4	15	45	60
Geoprocessing Techniques Applied to Reading of the Urban Landscape [1:30]	(P) Projection Drawing III	2	0	30	30
Technical Representation in Architecture II [1:15]	(P) Projection Drawing I	2	5	25	30
Architecture, City, Ethnic and Gender Relations [1:30]	(P) Architecture, City and Society in Latin America	2	25	5	30
Graphic Expression in Urban and Landscape Design [1:15]	(p) None	2	5	25	30
Indigenous Architecture [1:30]	(P) Architecture, City and Society in Latin America	2	25	5	30
Afro-Brazilian Architectures [1:30]	(P) Architecture, City and Society in Latin America	2	25	5	30
Computer Programming and Design for Architecture [1:15]	(P) Projection Drawing I; Architecture III	2	15	15	30
Subjective Architectures – Project Essays [1:15]	(P) Criticism and History of Architecture and the City I	2	5	25	30
Thermal Comfort and Energy Efficiency in Buildings [1:30]	(p) None	2	30	0	30
Participative Design and Social Technology [1:30]	(p) None	2	20	10	30
Digital Media for Architecture and Urbanism [1:15]	(P) Expression and Communication in Digital Media	3	15	30	45
Urban Planning, Women and LGBTQIAP+ Population [1:30]	(p) None	2	30	0	30
Computer Project and Digital Technologies: Use and Criticism in the Latin American Context [1:30]	(P) Projection Drawing I; Architecture III	2	30	0	30
Territories, Spatialities and Architectures in the Three-Border Region [1:30]	(p) None	2	20	10	30
African Architectures and Cities [1:30]	(P) Architecture, City and Society in Latin America	2	30	0	30
Integrated Studio of Social Interest Project [1:15]	(P) Expression and Communication in Digital Media	4	15	45	60
ELECTIVE DISCIPLINES OFFERED BY OTHER COURSES	PREREQUISITE (P) / COREQUISITE (C)	CREDITS	CREDIT HOURS (CLASS HOURS)		TOTAL
			THEORETICAL	TECHNICAL SCIENTIFIC PRACTICE	
Brazilian Sign Language - Libras	(p) None	4	60		60
State, Industrialization and Society	(p) None	2	30		30
In accordance with item 9.7 of the PPC, in the subitem called Elective Disciplines, "integrate the range of free options for students of CAU UNILA, a series of disciplines offered by other courses of UNILA, especially those from correlated fields within the Latin American Institute for Technology, Infrastructure and Territory or in the Latin American Institutes for Arts, Culture and History and for Economics, Society and Politics by means of which students build an education path that is more focused onto humanistic, political-social or technical content".					