

BACHELOR OF SCIENCE IN ARCHITECTURE
Curriculum Year 2024-2025

COURSE CODE	COURSE TITLE	Lec Units/Hours	Lab Units Hrs	TOTAL	PRE-REQUISITES/ CO-REQUISITES
FIRST YEAR, First Semester					
ARCHI011	Archi Design 1 - Introduction to Design	1		1	co-req ARCHI011L
ARCHI011L	Archi Design 1 - Introduction to Design Lab		1 3	1	co-req ARCHI011
ARCHI021	Archi Vis Com 1 - Graphics 1	1		1	co-req ARCHI022L
ARCHI022L	Archi Vis Com 1 - Graphics 1 Lab		2 6	2	co-req ARCHI021
ARCHI031	Theory of Architecture 1	1		1	co-req ARCHI031L
ARCHI031L	Theory of Architecture 1 Lab		1 3	1	co-req ARCHI031
ARCHI041	Archi Vis Com 2 - Visual Techniques 1	1		1	co-req ARCHI041L
ARCHI041L	Archi Vis Com 2 - Visual Techniques 1 Lab		1 3	1	co-req ARCHI041
ARCHI132	History of Architecture 1	2		2	
GEC013	Science, Technology and Society	3		3	
MATH212	Solid Mensuration	2		2	
NSTP1-18	National Service Training Program 1	3		3	
PATHFIT1002	Movement Competency Training	2		2	
LQEC23-013	Letran Quality Enhancement Course 1 (Letran Calamba Identity and 21st Century Skills)	3		3	
Total		19	5 15	24	
FIRST YEAR, Second Semester					
ARCHI051	Archi Design 2 - Creative Design Fundamentals	1		1	ARCHI011, ARCHI011L, ARCHI031, ARCHI031L, co-req ARCHI051L
ARCHI051L	Archi Design 2 - Creative Design Fundamentals Lab		1 3	1	ARCHI011, ARCHI011L, ARCHI031, ARCHI031L, co-req ARCHI051
ARCHI061	Archi Vis Com 3 - Graphics 2	1		1	ARCHI021, ARCHI022L, co-req ARCHI062L
ARCHI062L	Archi Vis Com 3 - Graphics 2 Lab		2 6	2	ARCHI021, ARCHI022L, co-req ARCHI061
ARCHI072	Theory of Architecture 2	2		2	ARCHI031, ARCHI031L
ARCHI081	Archi Vis Com 4 - Visual Techniques 2	1		1	ARCHI041, ARCHI041L, co-req ARCHI081L
ARCHI081L	Archi Vis Com 4 - Visual Techniques 2 Lab		1 3	1	ARCHI041, ARCHI041L, co-req ARCHI081
ARCHI113	Bldg Tech 1 - Building Materials	3		3	ARCHI031, ARCHI031L
ARCHI121	Architectural Interiors	1		1	ARCHI031, ARCHI031L, co-req ARCHI121L
ARCHI121L	Architectural Interiors Lab		1 3	1	ARCHI031, ARCHI031L, co-req ARCHI121
GEC033	Mathematics in the Modern World	3		3	
MATH183	Differential and Integral Calculus	3		3	MATH212
NSTP2-18	National Service Training Program 2	3		3	NSTP1-18
PATHFIT2002	Exercised-Based Training	2		2	PATHFIT1002
RELED053	The Catholic Christian Faith	1		3	
Total		21	5 15	28	
SECOND YEAR, First Semester					
ARCHI091	Archi Design 3 - Creative Design in Architectural Interiors	1		1	ARCHI051, ARCHI051L, ARCHI121, ARCHI121L, ARCHI072, co-req ARCHI092L
ARCHI092L	Archi Design 3 - Creative Design in Architectural Interiors Lab		2 6	2	ARCHI051, ARCHI051L, ARCHI121, ARCHI121L, ARCHI072, co-req ARCHI091
ARCHI101	Archi Vis Com 5 - Visual Techniques 3	1		1	ARCHI081, ARCHI081L, co-req ARCHI101L
ARCHI101L	Archi Vis Com 5 - Visual Techniques 3 Lab		1 3	1	ARCHI081, ARCHI081L, co-req ARCHI101
ARCHI162	Bldg Util 1 - Plumbing and Sanitary Systems	2		2	ARCHI113, co-req ARCHI161L
ARCHI161L	Bldg Util 1 - Plumbing and Sanitary Systems Lab		1 3	1	ARCHI113, co-req ARCHI162
ARCHI182	History of Architecture 2	2		2	ARCHI132
GEC073	Ethics	3		3	
GEC063	Purposive Communication	3		3	
LQEC23-023	Letran Quality Enrichment Course II(21st Century	3		3	LQEC23-013
PATHFIT3032	Individual/Dual Sports	2		2	PATHFIT1002,PATFIT2022
RELED063	Contemporary Issues in Christian Marriage	3		3	RELED053
Total		20	4 12	24	
SECOND YEAR, Second Semester					
ARCHI141	Archi Design 4 - Space Planning 1	1		1	ARCHI091, ARCHI092L, co-req ARCHI142L
ARCHI142L	Archi Design 4 - Space Planning 1 Lab		2 6	2	ARCHI091, ARCHI092L, co-req ARCHI141
ARCHI152A	Bldg Tech 2 - Construction Drawings in Wood, Steel and Concrete (1 Storey Building)	2		2	ARCHI113, co-req ARCHI151L
ARCHI151L-A	Bldg Tech 2 - Construction Drawings in in Wood, Steel and Concrete Lab (1 Storey Building)		1 3	1	ARCHI113, co-req ARCHI152
ARCHI222	History of Architecture 3	2		2	ARCHI182
ARCHI172	Tropical Design	2		2	ARCHI113
ENGG003	Statics of Rigid Bodies	3		3	MATH183
ENGG272	Surveying	2		2	MATH183, co-req ENGG271L
ENGG271L	Surveying Lab		1 3	1	MATH183, co-req ENGG272
GEC003	Understanding the Self	3		3	
GEC023	Mga Babasahin Hinggil sa Kasaysayan ng Pilipin:	3		3	
PATHFIT4042	Contemporary Dance	2		2	PATHFIT1002,PATFIT2022
RELED083	Christian Ethics	3		3	RELED053
Total		23	4 12	27	

Note: Certificate in Drafting Technology shall be granted upon completion of all professional courses from 1st year-1st semester to 2nd year-2nd semester.

Prepared by:

Engr. Francisco H. Bernal, PhD.
Dean, School of Engineering and Architecture

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THIRD YEAR, First Semester									
_____	ARCHI191	Archi Design 5 - Space Planning 2	1				1	ARCHI141, ARCHI142L, co-req ARCHI193L	
_____	ARCHI193L	Archi Design 5 - Space Planning 2 Lab		3	9		3	ARCHI141, ARCHI142L, co-req ARCHI191	
_____	ARCHI202A	Bldg Tech 3 - Construction Drawings in in Wood,	2				2	ARCHI152, ARCHI151L, co-req ARCHI201L	
_____	ARCHI201L-A	Bldg Tech 3 - Construction Drawings in in Wood, Steel and C	1	3			1	ARCHI152, ARCHI151L, co-req ARCHI202	
_____	ARCHI212	Bldg Util 2 - Electrical, Electronics, and Mechanic	2				2	ARCHI162, ARCHI161L, co-req ARCHI211L	
_____	ARCHI211L	Bldg Util 2 - Electrical, Electronics, and Mechanical Systems I	1	3			1	ARCHI162, ARCHI161L, co-req ARCHI212	
								ARCHI141, ARCHI142L, ARCHI162, ARCHI161L,	
_____	ARCHI241	CADD for Architecture 1	1				1	co-req ARCHI241L	
								ARCHI141, ARCHI142L, ARCHI162, ARCHI161L,	
_____	ARCHI241L	CADD for Architecture 1 Lab		1	3		1	co-req ARCHI241	
_____	ARCHI282	History of Architecture 4	2				2	ARCHI222	
_____	ENGG063A	Strength of Materials	3				3	ENGG272, ENGG271L	
_____	GECELEC3	Philippine Popular Culture	3				3		
_____	RELED073	Contemporary Issues about Church and Human �	3				3	RELED053	
_____	RZL023	Buhay at Mga Akda ni Rizal	3				3		
		Total	20	6	18		26		
THIRD YEAR, Second Semester									
_____	ARCHI233	Prof Prac 1 - Laws Affecting the Practice of Archiit	3				3	ARCHI141, ARCHI142L	
_____	ARCHI251	Archi Design 6 - Site Development Planning and	1				1	ARCHI191, ARCHI193L, co-req ARCHI253L	
_____	ARCHI253L	Archi Design 6 - Site Development Planning and Landscaping�	3	9			3	ARCHI191, ARCHI193L, co-req ARCHI251	
_____	ARCHI262	Bldg Tech 4 - Specification Writing and Quantity �	2				2	ARCHI202, ARCHI201L, co-req ARCHI261L	
_____	ARCHI261L	Bldg Tech 4 - Specification Writing and Quantity Surveying L�	1	3			1	ARCHI202, ARCHI201L, co-req ARCHI262	
_____	ARCHI272	Bldg Util 3 - Acoustics and Lighting Systems	2				2	ARCHI212, ARCHI211L, co-req ARCHI271L	
_____	ARCHI271L	Bldg Util 3 - Acoustics and Lighting Systems Lab		1	3		1	ARCHI212, ARCHI211L, co-req ARCHI272	
_____	ARCHI303	Plan 1 - Site Planning and Landscape Architectur	3				3	ARCHI191, ARCHI193L	
_____	ARCHI311	CADD for Architecture 2	1				1	ARCHI241, ARCHI241L, co-req ARCHI311L	
_____	ARCHI311L	CADD for Architecture 2 Lab		1	3		1	ARCHI241, ARCHI241L, co-req ARCHI311	
_____	ENGG283	Theory of Structures	3				3	ENGG063A	
_____	GEC043	The Contemporary World	3				3		
		Total	18	6	18		24		
Note: Certificate in Computer-Aided Design and Drafting shall be granted upon completion of all professional courses from 1st year-1st semester to 3rd year-2nd semester.									
FOURTH YEAR, First Semester									
_____	ARCHI293	Prof Prac 2 - Administering the Regular Services	3				3	ARCHI233	
_____	ARCHI321	Archi Design 7 - Community Architecture and Urb	1				1	ARCHI251, ARCHI253L, co-req ARCHI324L	
_____	ARCHI324L	Archi Design 7 - Community Architecture and Urban Design L	4	12			4	ARCHI251, ARCHI253L, co-req ARCHI321	
_____	ARCHI332	Bldg Tech 5 - Alternative Building Construction S�	2				2	ARCHI262, ARCHI261L, co-req ARCHI331L	
_____	ARCHI331L	Bldg Tech 5 - Alternative Building Construction Systems Lab	1	3			1	ARCHI262, ARCHI261L, co-req ARCHI332	
_____	ARCHI343	Plan 2 - Fundamentals of Urban Design and Com	3				3	ARCHI303	
_____	ENGG293	Steel and Timber Design	3				3	ENGG283	
_____	GEC053	Art Appreciation	3				3		
_____	GECELEC1	Living in the IT Era	3				3		
		Total	18	5	15		23		
Note: Certificate in Building Technology and Utilities shall be granted upon completion of all professional courses from 1st year-1st semester to 4th year-1st semester.									
FOURTH YEAR, Second Semester									
_____	ARCHI351	Archi Design 8 - Design of Complex Structures	1				1	ARCHI321, ARCHI324L, co-req ARCHI354L	
_____	ARCHI354L	Archi Design 8 - Design of Complex Structures Lab		4	12		4	ARCHI321, ARCHI324L, co-req ARCHI351	
_____	ARCHI363A	Plan 3 - Introduction to Environmental Urban Planning	3				3	ARCHI343	
_____	ARCHI373	Prof Prac 3 - Global Practice for the 21st Century	3				3	ARCHI293	
_____	ARCHI383	Research Methods for Architecture	3				3	ARCHI321, ARCHI324L, GEC063	
_____	ARCHI-SP1A	Specialization 1 - New Urbanism	3				3	ARCHI321, ARCHI324L	
_____	ENGG303	Architectural Structures	3				3	ENGG293	
_____	GECELEC2	The Entrepreneurial Mind	3				3		
		Total	19	4	12		23		
FOURTH YEAR, Inter-Semester									
_____	ARCHI-PRC	Field Practice (200hrs)	2				2	ARCHI351/ARCHI354L, ARCHI332/ARCHI331L	
		Total	2	0	0		2		
FIFTH YEAR, First Semester									
_____	ARCHI392	Housing Business Management and Application for Architecture 1	2				2	ENGG303, co-req ARCHI411, ARCHI414L	
_____	ARCHI403		3				3	co req ARCHI-SP2B	
_____	ARCHI411	Archi Design 9 - Thesis Research Writing	1				1	ARCHI351, ARCHI354L, ARCHI -PRC, co-req ARCHI414L,ARCHI392	
_____	ARCHI414L	Archi Design 9 - Thesis Research Writing Lab		4	12		4	ARCHI351, ARCHI354L, ARCHI -PRC, co-req ARCHI411,ARCHI392	
_____	ARCHI-SP2B	Specialization 2 - Construction Management	3				3	ARCHI-SP1A, co req ARCHI403	
		Total	9	4	12		13		
FIFTH YEAR, Second Semester									
_____	ARCHI423	Business Management and Application for Architecture 2	3				3	ARCHI403	
_____	ARCHI431	Archi Design 10 - Thesis Research Application	1				1	ARCHI411, ARCHI414L, co-req ARCHI434L	
_____	ARCHI434L	Archi Design 10 - Thesis Research Application Lab		4	12		4	ARCHI411, ARCHI414L, co-req ARCHI431	
_____	ARCHI-SP3C	Specialization 3 - Heritage Conservation	3				3	ARCHI-SP2B	
		Total	7	4	12		11		
		GRAND TOTAL	176	47	141		225		