



**COLLEGE OF ENGINEERING & DESIGN**  
**SILLIMAN UNIVERSITY**  
 Dumaguete City  
**BACHELOR OF SCIENCE IN ARCHITECTURE**  
 Effective School Year 2018-2019 (v2)



FIRST YEAR										
1st Semester					2nd Semester					
Subject Code & Title	No. of Hours		Units	Pre-requisites	Subject Code & Title	No. of Hours		Units	Pre-requisites	
	Lec	Lab/ Studio				Lec	Lab/ Studio			
Archt 11 - Architectural Design I – Intro. to Design	1	3	2		Archt 12 - Architectural Design II-Creative Design & Fundamentals	1	3	2	Archt 11,Archt 13,Ar-VC 13	
Archt 13 - Theory of Architecture I	1	3	2		Archt 14 - Theory of Architecture II	2	0	2	Archt 13	
Archt 15 - History of Architecture I	2	0	2		Archt 16 - Architectural Interiors	1	3	2	Ar-VC11, Ar-VC 13, Archt 13	
Ar-VC 11 -Architectural Visual Communications I – Graphics 1	1	6	3		Archt 18 - Building Technology I - Building Materials	3	0	3		
Ar-VC 13 - Architectural Visual Communications II - Visual Technology 1	1	3	2		Ar-VC 12 - Architectural Visual Communications III – Graphics 2	1	6	3	Ar-VC 11	
EM-Ar 15 - College Algebra and Plane Trigonometry	3	0	3		Ar-VC 14 -Architectural Visual Communications IV–Visual Technology2	1	3	2	Ar-VC 13	
GE 1 – Understanding the Self	3	0	3		EM-Ar 12 - Differential & Integral Calculus	3	0	3	EM-Ar 15	
GE 6 – Art Appreciation	3	0	3		EM-Ar 14 - Solid Mensuration	2	0	2	EM-Ar 15	
PE 1 - Physical Fitness & Swimming	2	0	2		PE 2 - Physical Education	2	0	2	PE 1	
NSTP 1 - National Service Training Program	3	0	3		NSTP 2 - National Service Training Program	3	0	3	NSTP 1	
PEP 1 - Personality Enhancement Program	-	-	-		PEP 2 - Personality Enhancement Program	-	-	-		
<b>Total</b>	<b>20</b>	<b>15</b>	<b>25</b>		<b>Total</b>	<b>19</b>	<b>15</b>	<b>24</b>		
SECOND YEAR										
Archt 21 - Architectural Design III – Creative Design in Architectural Interiors	1	6	3	Archt 12, Archt 14, Archt 16	Archt 22 - Architectural Design IV – Space Planning 1	1	6	3	Archt 21, Archt 27	
Archt 23 - Building Utilities I – Plumbing and Sanitary System	2	3	3	Ar-VC 12	Archt 24 - Building Technology II – Construction Drawings in Wood, Steel and Concrete (1-Storey)	2	3	3	Archt 18, Archt 23, Ar-VC 25	
Archt 25 - History of Architecture II	2	0	2	Archt 15	Archt 26 - History of Architecture III	2	0	2	Archt 25	
Archt 27 - Tropical Design	2	0	2	Ar-VC12, Ar-VC14 Archt12 Archt14	ES-Ar 22 - Statics of Rigid Bodies	3	0	3	EM-Ar 12, EM-Ar 25	
Ar-VC 25- Architectural Visual Communications V – Visual Technology 3	1	3	2	Ar-VC 14	CE-Ar 12 - Surveying 1	2	3	3	EM-Ar 15	
EM-Ar 25- Analytic Geometry	3	0	3	EM-Ar 12	GE 2 - Readings in Philippine History	3	0	3		
GE 4 - Mathematics in the Modern World	3	0	3		GE 7 - Science, Technology and Society	3	0	3		
GE 5 – Purposive Communication	3	0	3		CHS 2 - Reading and Interpreting the Christian Scriptures	3	0	3	CHS 1	
CHS 1 - Reading and Interpreting the Hebrew Scriptures	3	0	3		PE 4 - Physical Education	2	0	2	PE 1	
PE 3 - Physical Education	2	0	2	PE 1						
<b>Total</b>	<b>22</b>	<b>12</b>	<b>26</b>		<b>Total</b>	<b>21</b>	<b>12</b>	<b>25</b>		
THIRD YEAR										
Archt 31 - Architectural Design V – Space Planning 2	1	9	4	Archt 22, ES-Ar 22, CE-Ar 12	Archt 30 - Planning I – Site Planning and Landscape Architecture	3	0	3	CE-Ar 12, Archt 27	
Archt 33 - Building Utilities II – Electrical, Electronics & Mechanical System	2	3	3	Archt 23 Archt 27	Archt 32 - Architectural Design VI – Site Development Planning and Landscaping	1	9	4	Archt 31, Co-req. with Archt 30	
Archt 35 - History of Architecture IV	2	0	2	Archt 26	Archt 34 - Building Utilities III – Acoustics and Lighting Systems	2	3	3	Archt 33	
Archt 37 - Building Technology III – Construction Drawings in Wood, Steel and Concrete (2-Storey Res. Structure)	2	3	3	Archt 23 Archt 24	Archt 36 - Professional Practice I - Laws Affecting the Practice of Architecture	3	0	3	Archt 31	
A-CADD 1 – Computer-Aided Design & Drafting for Archt I	1	3	2	Ar-VC12, Ar-VC25 Archt 22, ES-Ar22	Archt 38 - Building Technology IV – Specification Writing and Quantity Surveying	2	3	3	Archt 37	
ES-Ar 31 – Strength of Materials	3	0	3	ES-Ar 22	A-CADD 2 – Computer-Aided Design and Drafting for Archt II/BIM	1	3	2	ACADD 1, Archt31	
GE 3 - The Contemporary World	3	0	3		CE-Ar 32 - Theory of Structures	3	0	3	ES-Ar 31	
GE 8 - Ethics	3	0	3		GE12/CHS 3 - Ethics of the Christian Faith	3	0	3	CHS 2	
GE 10 - Whole Person Education	3	0	3							
<b>Total</b>	<b>20</b>	<b>18</b>	<b>26</b>		<b>Total</b>	<b>18</b>	<b>18</b>	<b>24</b>		
FOURTH YEAR										
Archt 41 - Architectural Design VII-Comm Archt and Urban Design	1	12	5	Archt 32, Archt 30	Archt 42 - Architectural Design VIII – Design of Complex Structure	1	12	5	Archt 41,Archt 47	
Archt 43 - Planning II – Fundamentals of Urban Design and Community Architecture	3	0	3	Archt 30	Archt 44 - Planning III – Introduction to Urban and Regional Planning	3	0	3	Archt 43	
Archt 45 - Professional Practice II – Administering the Regular Services of the Architect	3	0	3	Archt 36	Archt 46 - Professional Practice III – Global Practice in the 21 <sup>st</sup> Century	3	0	3	Archt 45	
Archt 47 - Building Technology V – Alternative Building Construction System	2	3	3	Archt 37, CE-Ar 32	Archt 48 - Specialization I	3	0	3	Archt 41, Archt 47	
Archt 49 - Research Methods for Architecture	3	0	3	Junior Standing	GE 11 – Climate Change: Effects on People and Ecosystems	3	0	3		
CE-Ar 41 - Steel and Timber Design	3	0	3	CE-Ar 32	Philo 65 – Aesthetics/Philosophy of Arts	3	0	3		
GE 9 - The Life and Works of Jose Rizal	3	0	3		Socio 46 – Sociology of National Development	3	0	3		
<b>Total</b>	<b>18</b>	<b>15</b>	<b>23</b>		<b>Total</b>	<b>19</b>	<b>12</b>	<b>23</b>		
FIFTH YEAR										
Archt 51 - Architectural Design IX - Thesis Research Writing	1	12	5	All courses in 1 <sup>st</sup> - 4 <sup>th</sup> yr levels	Archt 52 - Architectural Design X – Thesis Research Application	1	12	5	Archt 51	
Archt 53 - Housing	2	0	2	Archt 36, Archt 43	Archt 56 - Business Management & Application for Archt II	3	0	3	Archt 46, Archt 55	
Archt 55 - Business Management & Application for Archt I	3	0	3	Archt 46	Archt 58 - Specialization III	3	0	3	Archt 57	
Archt 57 - Specialization II	3	0	3	Archt 48						
CE-Ar 51- Architectural Structures	3	0	3	CE-Ar 41						
Anthro 72 – People and Earth’s Ecosystem	3	0	3							
<b>Total</b>	<b>15</b>	<b>12</b>	<b>19</b>		<b>Total</b>	<b>7</b>	<b>12</b>	<b>11</b>		

\*All designated undergraduate professional subjects must have a minimum grade of 1.8 for progression.

<sup>1</sup> GE Electives may be taken from the Social Studies and Humanities disciplines, with the approval of the Adviser.

**Total units: 226**