



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



<b>FIRST YEAR</b>											
<b>1st Semester</b>						<b>2nd Semester</b>					
<b>Subject Code &amp; Title</b>	<b>No. of Hours</b>		<b>Units</b>	<b>Pre-requisites</b>	<b>Subject Code &amp; Title</b>	<b>No. of Hours</b>		<b>Units</b>	<b>Pre-requisites</b>		
	<b>Lec</b>	<b>Lab/ Studio</b>				<b>Lec</b>	<b>Lab/ Studio</b>				
EM-Ar 11 - College Algebra	2	0	2		EM-Ar 12 - Differential & Integral Calculus	3	0	3	EM-Ar 11, EM-Ar 13		
EM-Ar 13 - Plane Trigonometry	2	0	2		EM 15 - Solid Mensuration	2	0	2	EM-Ar 11, EM-Ar 13		
GE 7 - Science, Technology and Society	3	0	3		Archt 18 - Building Technology I - Building Materials	3	0	3			
Archt 11 - Architectural Design I – Intro. to Design	1	3	2		Archt 16 - Architectural Interiors	1	3	2	Draw 13, VT 11		
Draw 13 - Architectural Visual Comm. I – Graphics 1	1	6	3		Archt 12 - Architectural Design II-Creative Design & Fund.	1	3	2	Archt 11,Archt 13,VT 11		
VT 11 - Architectural Visual Comm. II - Visual Tech. 1	1	3	2		Draw 14 - Architectural Visual Comm III – Graphics 2	1	6	3	Draw 13		
Archt 13 - Theory of Architecture I	1	3	2		VT 12 - Architectural Visual Comm IV – Visual Tech. 2	1	3	2	VT 11		
Archt 15 - History of Architecture I	2	0	2		Archt 14 - Theory of Architecture II	2	0	2	Archt 13		
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>18</b>	<b>15</b>	<b>23</b>		<b>Total</b>	<b>19</b>	<b>15</b>	<b>24</b>			
<b>SECOND YEAR</b>											
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		
GE 4 - Mathematics in the Modern World	3	0	3		GE 3 - The Contemporary World	3	0	3			
GE 5 - Purposive Communication	3	0	3		GE 8 - Ethics	3	0	3			
EM-Ar 25- Analytic Geometry	3	0	3	EM-Ar 12	ES 23R - Statics of Rigid Bodies	3	0	3	EMAr 12, EM-Ar 25		
Archt 23 - Building Utilities I – Plumbing & Sanitary Sys.	2	3	3	Draw 14	ES 12Ar - Surveying 1	2	3	3	EMAr 11, EM-Ar 13		
VT 21 - Architectural Visual Communications V – Visual Technology 3	1	3	2	VT 12	Archt 24 - Building Technology II – Construction Drawings in Wood, Steel and Concrete (1-Storey)	2	3	3	Archt 18, Archt 23, VT 21		
Archt 27 - Tropical Design	2	0	2	Draw 14, VT 12, Archt 12, Archt 14	Archt 26 - History of Architecture III	2	0	2	Archt 25		
Archt 25 - History of Architecture II	2	0	2	Archt 15	CHS 2 - Reading & Interpreting the Christian Scriptures	3	0	3	CHS 1		
CHS 1 - Reading & 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>19</b>	<b>12</b>	<b>26</b>		<b>Total</b>	<b>18</b>	<b>12</b>	<b>25</b>			
<b>THIRD YEAR</b>											
Archt 31 - Architectural Design V – Space Planning 2	1	9	4	Archt 22, ES 23R, ES 12	Archt 36 - Professional Practice I - Laws Affecting the Pract of Archt	3	0	3	Archt 31		
ES-Ar 33 – Strength of Materials	3	0	3	ES 23R	A-CADD 2 – Computer-Aided Design & Drafting for Archt II/BIM	1	3	2	ACADD 1, Archt31		
GE 9 - The Life and Works of Jose Rizal	3	0	3		Archt 32 - Architectural Design VI – Site Dev.t Planning & Landscaping	1	9	4	Archt 31, Co-req. with Archt 30		
A-CADD 1 – Computer-Aided Design & Drafting for Archt I	1	3	2	VT 21, Draw 14, Archt 22, ES 23R	CE-Ar 33 - Theory of Structures	3	0	3	ES-Ar 33		
Archt 37 - Building Technology III – Construction Drawings in Wood, Steel and Concrete (2-Storey Res. Structure)	2	3	3	Archt 28, Archt 23	Archt 38 - Building Technology IV – Specification Writing and Quantity Surveying	2	3	3	Archt 37		
Archt 33 - Building Utilities II – Electrical, Electronics & Mech Sys.	2	3	3	Archt 23, Archt 27	Archt 34 - Building Utilities III – Acoustics and Lighting Systems	3	3	4	Archt 33		
Archt 35 - History of Architecture IV	2	0	2	Archt 26	Archt 30 - Planning I – Site Planning & Landscape Archt.	3	0	3	ES 12, Archt 27		
GE 2 - Readings in Philippine History	3	0	3		GE12/CHS 3 - Ethics of the Christian Faith	3	0	3	CHS 2		
<b>GE 10 - Whole Person Education</b>	<b>3</b>	<b>0</b>	<b>3</b>								
<b>Total</b>	<b>20</b>	<b>18</b>	<b>26</b>		<b>Total</b>	<b>16</b>	<b>18</b>	<b>25</b>			
<b>FOURTH YEAR</b>											
Archt 41 - Architectural Design VII-Comm Archt & Urban Design	1	12	5	Archt 32, Archt 30	Archt 48 - Architectural Conservation (Specialization I)	3	0	3	Archt 47		
CE-Ar 41 - Steel and Timber Design	3	0	3	CE-Ar 33	Archt 46 - Professional Practice III – Global Practice in the 21 <sup>st</sup> Cent	3	0	3	Archt 45		
Archt 47 - Building Technology V – Alternative Bldg Constn. Sys.	2	3	3	Archt 37, CE-Ar 33	Archt 50-A – GE Elective I	3	0	3			
Archt 45 - Professional Practice II – Administering the Regular Services of the Architect	3	0	3	Archt 36	Archt 50-B – GE Elective II	3	0	3			
Archt 43 - Planning II – Fundamentals of Urban Design & Community Architecture	3	0	3	Archt 30	Archt 44 - Planning III – Introduction to Urban and Regional Planning	3	0	3	Archt 43		
Archt 49 - Research Methods for Architecture	3	0	3	Junior Standing	Archt 42 - Architectural Design VIII – Design of Complex Struc.	1	12	5	Archt 41,Archt 47		
GE 6 - Art Appreciation	3	0	3		GE 1 - Understanding the Self	3	0	3			
<b>GE 11 - Free Elective</b>	<b>3</b>	<b>0</b>	<b>3</b>								
<b>Total</b>	<b>21</b>	<b>15</b>	<b>26</b>		<b>Total</b>	<b>19</b>	<b>12</b>	<b>23</b>			
<b>FIFTH YEAR</b>											
Archt 59 - GE Elective III	3	0	3		Archt 56 - Business Management & Application for Archt II	3	0	3	Archt 46		
CE-Ar 51- Architectural Structures	3	0	3	CE-Ar 41	Archt 52 - Architectural Design X – Thesis Research App.	1	12	5	Archt 51		
Archt 53 - Housing	2	0	2	Archt 36, Archt 43	Archt 58 - Geographic Information System [GIS] (Spec. III)	3	0	3	Archt 57		
Archt 55 - Business Management & Application for Archt I	3	0	3	Archt 46							
Archt 51 - Architectural Design IX - Thesis Res. Writing	1	12	5	All courses 1 <sup>st</sup> – 4 <sup>th</sup> yr							
Archt 57 - Project Management (Specialization II)	3	0	3	Archt 48							
<b>Total</b>	<b>15</b>	<b>12</b>	<b>19</b>		<b>Total</b>	<b>7</b>	<b>12</b>	<b>11</b>			

**Total units: 228**

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