

**Ateneo de Davao University**  
 School of Engineering and Architecture  
 Curriculum Effective 2019 - 2020  
**BACHELOR OF SCIENCE IN ARCHITECTURE**

Course#	Description	Units		Prof	Pre-requisites
		Pay	Credit		
<b>1st Year, 1st Semester</b>					
ASF 1000	ARRUPE SOCIAL FORMATION 0	2.0	2.0		
ASF 1101	ARRUPE SOCIAL FORMATION 1	2.0	2.0		
GE 1105	UNDERSTANDING THE SELF	3.0	3.0		
GE 1106	PURPOSIVE COMMUNICATION	3.0	3.0		
PE 1114	PATH-FIT I	2.0	2.0		
AR 1130	ARCHITECTURAL DESIGN 1 - INTRODUCTION TO DESIGN	4.0	2.0		
AR 1131	GRAPHICS 1 - MECHANICAL DRAWING	7.0	3.0		
AR 1132	VISUAL TECHNIQUE 1 - MONOCHROMATIC DRAWING	4.0	2.0		
AR 1133	THEORY OF ARCHITECTURE 1	3.0	3.0		
ESM 1148	SOLID MENSURATION	3.0	3.0		
AR 1134	HISTORY OF ARCHITECTURE I	3.0	3.0		
Philo 1000	PHILOSOPHY	3.0	3.0		
<b>Total Number of Units</b>			<b>31.0</b>		
<b>1st Year, 2nd Semester</b>					
Theo 1000	THEOLOGY	3.0	3.0		
PE 1215	PATH-FIT II	2.0	2.0		PE 1114
ESM 1000	FUNDAMENTALS OF ENGINEERING MATHEMATICS	3.0	0.0		
GE 1210	READINGS IN PHILIPPINE HISTORY	3.0	3.0		
GE 1211	THE CONTEMPORARY WORLD	3.0	3.0		
AR 1235	ARCHITECTURAL DESIGN 2 - CREATIVE DESIGN AND	4.0	2.0		AR 1130, AR 1133
AR 1236	GRAPHICS 2 - PERSPECTIVE, SHADES & SHADOWS	7.0	3.0		AR 1131
AR 1237	VISUAL TECHNIQUE 2 - COLOR RENDERING	4.0	2.0		AR 1132
AR 1238	THEORY OF ARCHITECTURE 2	3.0	3.0		AR 1133
AR 1239	ARCHITECTURAL INTERIORS	2.0	2.0		AR 1133
ESM 1249	DIFFERENTIAL CALCULUS	3.0	3.0		ESM 1148
<b>Total Number of Units</b>			<b>26.0</b>		
<b>2nd Year, 1st Semester</b>					
AR 2140	ARCHITECTURAL DESIGN 3 - CREATIVE DESIGN IN	7.0	3.0		AR 1235, AR 1238, AR 1239
AR 2141	VISUAL TECHNIQUE 3 - ARCHITECTURAL PRESENTATION	4.0	2.0		AR 1237
AR 2142	BUILDING UTILITIES 1 - PLUMBING AND SANITARY	3.0	3.0		AR 1131
AR 2143	BUILDING TECHNOLOGY 1 - BUILDING MATERIALS	3.0	3.0		AR 1235
ESM 2150	INTEGRAL CALCULUS	3.0	3.0		ESM 1249
GE 1107	ART APPRECIATION	3.0	3.0		
GE 1108	MATHEMATICS IN THE MODERN WORLD	3.0	3.0		
GE 1109	ETHICS	3.0	3.0		
PE 2116	PATH-FIT III	2.0	2.0		PE 1114
ASF 1102	NATIONAL SERVICE TRAINING PROGRAM - CIVIC WELFARE	0.0	3.0		
<b>Total Number of Units</b>			<b>28.0</b>		
<b>2nd Year, 2nd Semester</b>					
PE 2217	PATH-FIT IV	2.0	2.0		PE 1114
ASF 1203	NATIONAL SERVICE TRAINING PROGRAM - CIVIC WELFARE	0.0	3.0		ASF 1102
GE 1213	LIFE AND WORKS OF RIZAL	3.0	3.0		
GE 1212	SCIENCE, TECHNOLOGY AND SOCIETY	3.0	3.0		
AR 2244	ARCHITECTURAL DESIGN 4 - SPACE PLANNING 1	7.0	3.0		AR 2140
AR 2245	BUILDING TECHNOLOGY 2 - CONSTRUCTION DRAWINGS IN	5.0	3.0		AR 2142, AR 2143
AR 2246	HISTORY OF ARCHITECTURE 2	3.0	3.0		AR 1134
AR 2247	TROPICAL DESIGN	2.0	2.0		
CE 2272	ELEMENTARY SURVEYING	5.0	3.0		

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ESM 2251	STATICS OF RIGID BODIES FOR ARCHITECTURE	3.0	3.0		ESM 2150
<b>Total Number of Units</b>			28.0		
<b>3rd Year, 1st Semester</b>					
AR 3148	ARCHITECTURAL DESIGN 5 - SPACE PLANNING 2	10.0	4.0		AR 2244
AR 3149	BUILDING TECHNOLOGY 3 - CONSTRUCTION DRAWINGS IN	5.0	3.0		AR 2142, AR 2245
AR 3150	BUILDING UTILITIES 2 - ELECTRICAL, ELECTRONICS AND	3.0	3.0		AR 2142
AR 3151	COMPUTER-AIDED DESIGN & DRAFTING FOR	5.0	3.0		AR 2141
AR 3152	PROFESSIONAL PRACTICE 1 (LAWS AFFECTING THE	3.0	3.0		
AR 3153	HISTORY OF ARCHITECTURE 3	3.0	3.0		AR 2246
ESM 3152	STRENGTH OF MATERIALS	3.0	3.0		ESM 2251
GE 3118	ELECTIVE 1	0.0	3.0		
<b>Total Number of Units</b>			25.0		
<b>3rd Year, 2nd Semester</b>					
GE 3219	GE ELECTIVE II	0.0	3.0		
AR 3254	ARCHITECTURAL DESIGN 6 - SITE DEVELOPMENT	0.0	4.0		AR 3148
AR 3255	BUILDING TECHNOLOGY 4 - SPECIFICATION WRITING &	0.0	3.0		AR 3149
AR 3256	COMPUTER-AIDED DESIGN & DRAFTING FOR	0.0	3.0		AR 3151
AR 3257	BUILDING UTILITIES 3 - ACOUSTICS AND LIGHTING	0.0	3.0		AR 3150
AR 3258	PLANNING 1 - SITE PLANNING & LANDSCAPE	0.0	3.0		AR 2247, CE 2272
AR 3259	HISTORY OF ARCHITECTURE 4	0.0	3.0		AR 3153
CE 3273	THEORY OF STRUCTURES	0.0	3.0		ESM 3152
<b>Total Number of Units</b>			25.0		
<b>4th Year, 1st Semester</b>					
AR 4160	ARCHITECTURAL DESIGN 7 - COMMUNITY ARCHITECTURE	0.0	5.0		AR 3254
AR 4161	PLANNING 2 - FUNDAMENTALS OR URBAN DESIGN AND	0.0	3.0		AR 3258
AR 4162	RESEARCH METHODS FOR ARCHITECTURE	0.0	3.0		AR 2244, AR 2245, AR 2246, AR 2247, CE 2272, ESM 2251
AR 4163	PROFESSIONAL PRACTICE 2 - (ADMINISTERING THE	0.0	3.0		AR 3152
CE 4174	STEEL AND TIMBER DESIGN	0.0	3.0		CE 3273
GE 4120	ELECTIVE 3	3.0	3.0		
<b>Total Number of Units</b>			20.0		
<b>4th Year, 2nd Semester</b>					
AR 4264	ARCHITECTURAL DESIGN 8 - DESIGN OF COMPLEX	0.0	5.0		AR 4160
AR 4265	PLANNING 3 - INTRODUCTION TO URBAN AND REGIONAL	0.0	3.0		AR 4161
AR 4266	BUILDING TECHNOLOGY 5 - ALTERNATIVE BUILDING	0.0	3.0		AR 3255
AR 4267	PROFESSIONAL PRACTICE 3 (GLOBAL PRACTICE FOR THE	0.0	3.0		AR 4163
AR 4268	SPECIALIZATION 1	0.0	3.0		AR 4160
<b>Total Number of Units</b>			17.0		
<b>5th Year, 1st Semester</b>					
AR 5169	ARCHITECTURAL DESIGN 9 - THESIS RESEARCH WRITING	0.0	5.0		Philo 1000, Theo 1000, ASF 1102, ASF 1000, ASF 1101, GE 1105, GE 1106, GE 1107, GE 1108, GE 1109, PE 1114, GE 1210, GE 1211, GE 1213, GE 1212, AR 1130, AR 1131, AR 1132, AR 1133, ESM 1148, AR 1134, PE 2116, ASF 1203, PE 1215, PE 2217, AR 1235, AR 1236, AR
AR 5170	BUSINESS MANAGEMENT & APPLICATION FOR	0.0	3.0		AR 4267

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AR 5171	SPECIALIZATION 2	0.0	3.0		AR 4268
AR 5172	HOUSING	0.0	2.0		AR 3152, AR 4161
CE 4275	ARCHITECTURAL STRUCTURES (CONCRETE DESIGN)	0.0	3.0		CE 4174
<b>Total Number of Units</b>			<u>16.0</u>		
<b>5th Year, 2nd Semester</b>					
AR 5273	ARCHITECTURAL DESIGN 10 - THESIS RESEARCH	0.0	5.0		AR 5169
AR 5274	BUSINESS MANAGEMENT & APPLICATION FOR	0.0	3.0		AR 4267
AR 5275	SPECIALIZATION 3	0.0	3.0		AR 5171
ASF 4204	SENIORS' INTEGRATION PROGRAM	0.0	2.0		
<b>Total Number of Units</b>			<u>13.0</u>		