

A.4.1.1 B.Sc in Architectural Studies

Semester 1		
Course Code	Course name	Credit points
205665	Design Studio 1	5
205012	Introduction to Achitectoral Social Science and Humanities	3
205922	Observing, Modeling And Representing 1	2
205162	Erudition Space and Text	3
205013	Intro to The Disciplines of Space	2
104277	Mathematics for Architecture Students	3
205878	Select from Group- Basic Design 1	3
Semester 2		
205666	Design Studio 2	5
205102	Histoey of Architecture	4
0-14518	Material	2.5
114014	Light, Sound and Heat Waves (Physics)	3
	Select From Group-Media Workshops 1	3
205430	Select From Group- Technology Engineering Workshop	2.5
Semester 3		
205667	Design Studio 3	5
205257	Introduction to Urban Design	3
205017	History of Architecture in Modern Times	3
205501	Light and Lighting	2
205458	Structural Design1	3
205304	Select from group-Mini Design Studio	3
	Select from group C1-Society and Humanities	2
Semester 4		
205668	Design Studio 4	5
205028	Methods in designing theory and tool	3
205015	Architectural editing	2
205426	Building Technologies 1	3
205923	Observing, Modeling and Representing 2	2
205886	Select from group- Basic Design 2	3
Semester 5		
205492	Climate and Energy in Architecture	3
205459	Structural Design 2	3
205104	Architecture History and Theory WW2-Present	4
205824	Select from group-Media Workshops 2	3
205152	Select from group C1-Society and Humanities	2
206171	Select from group-Thematic Studio	5
	Theoretical course Related to the studio	3
Semester 6		
205460	Structural Design 3	3
205105	Architecture in Israel 21 St. Century	4
	Select from group-Thematic Studio	5
	Theoretical course related to the studio	3
	Select from group B1-Technology and Science Workshop	2
	Faculty elective courses	2
Semester 7		
205427	Building Technologies 2	3
205510	Accessibility and Safety in Bulit Enviroments	2

	Select from group C2-Society and Humanities	2
	Select from group D1-Tools and Methods	2
	Faculty elective courses	8
Semester 8		
205435	Select from group-Technology Engineering Workshop 2	2.5
	Select from group-Technology and Science Workshop	2
	Faculty elective courses	11.5
Group 1-Media Workshop		
205817	Media Workshop 1A	1
205818	Media Workshop 1B	1
205819	Media Workshop 1C	1
205820	Media Workshop 1D	1
205821	Media Workshop 1E	1
205822	Media Workshop 1F	1
205823	Media Workshop 1G	1
Group 2-Media Workshop		
205824	Media Workshop 2A	1
205825	Media Workshop 2B	1
205826	Media Workshop 2C	1
205827	Media Workshop 2D	1
205828	Media Workshop 2E	1
205829	Media Workshop 2F	1
205830	Media Workshop 2G	1
Group B1- Technology and Science		
207955	Environmental Science for Planners	3
205489	Technologies for Sustainable Design	2
205498	Site Planning	2
205071	Morphology 1	3
205063	Structural Morphology A	3
205404	Building Construction & Details 4	2.5
205424	Introduction to Industrialized Building	2.5
Group B2- Technology and Science		
205428	Field Trip- Construction Site	2
205429	Field Trip - Factories and Industries	2
Thematic Studio		
206171	Thematic Studio - Integrative	5
206172	Thematic Studio-Sustainable Architecture	5
206173	Thematic Studio-Conservation	5
206174	Thematic Studio- Urban Design	5
206175	Thematic Studio- HTC	5
206176	Thematic Studio Digital Architecture	5
Society and Humanities C1		
205152	Issues in Urban Sociology	2
205154	Psychology for Architects	2
205571	Spatial and Building Economics	2
Society and Humanities C2		
205096	Architecture as Related to The History of Art	2
205000	Introduction to Conservation	2
Tools and Methods		
205924	Advanced Modeling, Drawing and Represent	2

205925	Advanced Fabrication and Manufacturing	2
205926	Graphic Dynamic Methods for Designers	2
205927	Urban Design Methods	2
205928	Mapping and Analysis Methods of Environment	2
204204	Introduction for Gis	3
205930	Construction Project Management	2
0-19627	An Advanced Building Information Modeling Design and Implem	3
207020	Introduction to Gis for Planners	3