		ARCHITECTURAL EN	NGINE	BERIN	IG PR	ROGR	AM M	1ATR	IX								
	Course Code	Course Name	Engineering										Architecture				
	EB111	Engineering Mechanics (1)	A1	A2	A3	A4	<b>A</b> 5	A6	<b>A</b> 7	A8	A9	A10	B1	B2	В3	B4	B5
Semester 1	EB 121	Engineering Physics (1)															
	EB143 EB145	Engineering Drawing for Architects (1) Descriptive Geometry															
	UEC 01	Computer Skills (1)															
	UGE 01 EA111	English Language (1) Fundamental Building															
Semester 2	EB 122	Engineering Physics (2)															
	EB144 EM172	Engineering Drawing for Architects (2) Manufacturing Processes and Modeling															
	HU175	History of Architecture (1)															
	UEC 02 UGE 02	Computer Skills (2) English Language (2)															
	UCS01	Communication skills (1)															
Semester 3	EA112 EB 101	Building Technology Level (2) Engineering Mathematics (1)															
	EA211	Architectural Design Level (1)															
	EA221 EA231	Building Technology Level (3) Theories of Architecture (1)															
	EA252	Colors in Built Environment															
	EA256	Computer Aided Design Drawing (CAD 1)  EA Elective (Preliminary level)															
	EA212	Architectural Design Level (2)															
Semester 4	EA222 EA242	Building Technology Level (4) History of Architecture (2)															
	EA257	Computer Aided Design Drawing (CAD 2)															
	ES254	EA Elective (Preliminary level) Surveying														<b>  </b>	
	EB132	Chemistry and Materials															
Semester 5	EA311 EA321	Architectural Design Level (3) Execution Design Level (1)															
	EA331	Theories of Architecture (2)															
	UGE 03	English Language (3) EA Elective (Preliminary level)															$\vdash$
	ES252	Theory of Structure															
Semester 6	EA312 EA322	Architectural Design Level (4) Execution Design Level (2)															
	EA342	History of Architecture (3)															
	HU 113	Technical Reports Writing and Presentation Skills  EA Elective (Preliminary level)															$\vdash$
	ES253	Reinforced Concrete and Steel															
Semester 7	EA411 EA421	Architectural Design Level (5) Execution Design Level (3)															
	EA441	Theories of Architecture (3)															
	ES256	EA Elective (Advanced level) Soil Mechanics															
	EA361	Building Laws, Regulations&Codes&Pract.															
Semester 8	EA412 EA422	Architectural Design Level (6) Execution Design Level (4)															
	EA442	Theories of Architecture (4)															
	EA451	Urban Design EA Elective (Advanced level)															
	EA362 EA511	Specifications & Quantities Architectural Design Level (7)															
Semester 9	EA 553	Interior Design															
	EA554	Landscape EA Elective (Advanced level)															
	UCS02	Communication skills (2)															
	EA512	HU Elective Architectural Design Level (8)															
Semester 10	EA512 EA563	Project Management in Architecture															
	UGA03	EA Elective (Advanced level) Arabic language skills														<b>  </b>	$\vdash \vdash \vdash$
		HU Elective															
	FT001 EA001	Field Training Environmental Studies in Architecture															
Elective courses (Preliminary level)	EA002	Sustainability in Architecture															
	EA006 EA007	History of Arts Sketching															
	EA011	Building Science and Technology															
	EA012 EA016	Systems in buildings Site Planning															
	EA017 EA003	Theory of City Planning															
Elective courses (Advanced level)	EA004	Environmental impact assessment Heritage Conservation															
	EA005	Architecture Criticism															
	EA008 EA009	Introduction to painting Photography															
	EA010	Media Arts Building Economics															
	EA013 EA014	Construction Site Management															
	EA015	Intelligent systems in buildings															
	EA018 EA019	Theories of Housing Urban Landscape															
	EA020	Geographical Information System (GIS)															
HU Elective courses	HU 141 HU161	Ethics and Human Rights Environment and society															
courses	HU 164	Research methods and techniques															