Semester	Course Code	Course Name	Credit Hour	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	
SEM 1	CVLE 1281	Engineering Survey	2		✓			✓								
	CVLE 1182	Engineering Survey Practical	1		✓			✓								
	CVLE 1232	Civil Engineering Materials	2	✓						✓						
	CVLE 1291	Civil Engineering Drawing	2	✓				✓								
	MATH 1310	Engineering Mathematics 1	3	✓	✓											
	UNGS 1201	Sustainable Development: Issues, Policies and Practices	2	OFFERED BY KULLIYYAH OF ISLAMIC REVEALED KNOWLEDGE AND HUMAN SCIENCES												
	UNGS 1301	Basic Philosophy and Islamic Worldview	3		OFF	EKEDBII	XULLIIIA	II OF ISLA	WIIC KE VI	EALED KIV	OWLEDGE	AND HON	IAN SCIEN	CES		
	CCUB 1061	Usrah 1	0.5	OFFERED BY CREDITED CO-CURRICULAR DEPARTMENT (CCD)												
	CVLE 1261	Geology and Soil Mechanics	2	✓	✓											
	CVLE 1231	Building Services	2	✓	✓											
	CVLE 1311	Applied Mechanics	3	✓	✓											
SEM 2	MATH 1321	Engineering Mathematics 2	3	✓	✓											
	EECE 1317	Engineering Programming	3		✓	✓										
	TQTD 1002	Tilawah Al-Quran 1	0.5	OPPENED BY GENERE OF LANGUAGES AND DOE LINEVERSIEN (GENERALS)												
	LQAD 1003	Arabic for Ibadah 1	0.5	OFFERED BY CENTRE OF LANGUAGES AND PRE-UNIVERSITY (CELPAD)												
	CCUB 1062	Usrah 2	0.5	OFFERED BY CREDITED CO-CURRICULAR DEPARTMENT (CCD)												
	LEED 1301	English for Academic Writing	3			OFFE	RED BY CI	ENTRE OF	LANGUAG	GES AND P	RE-UNIVE	RSITY (CE	LPAD)			
	CVLE 2333	Construction Technology	3		✓				✓							
	CVLE 2192	Civil Engineering Lab 1	1		✓		✓					✓	✓			
SEM 3	CVLE 2341	Fluid Mechanics	3		✓	✓										
	CVLE 2312	Strength of Material	3	✓	✓											
	MATH 2311	Differential Equations	3	✓	✓			✓								
	UNGS 2290	Knowledge & Civilization in Islam	2	OFFERED BY KULLIYYAH OF ISLAMIC REVEALED KNOWLEDGE AND HUMAN SCIENCES												
	CVLE 2193	Civil Engineering Lab 2	1		✓		✓					✓	✓			
	CVLE 2342	Hydraulics	3		✓	✓										
	CVLE 2371	Highway and Traffic Engineering	3	✓	✓	✓	✓					✓				
SEM 4	CVLE 2362	Geotechnical Engineering	3		✓		✓									
	CVLE 2313	Theory of Structures	3	✓	✓]]	
	MATH 2330	Statistics and Computational Methods	3	✓	✓			✓								
	TQTD 2002	Tilawah Al-Quran 2	0.5			OFFF	RED BY C	ENTRE OF	LANGUAG	EES AND P	RE-UNIVE	RSITY (CF	LPAD)			
	LQAD 2003	Arabic for Ibadah 2	0.5	OFFERED BY CENTRE OF LANGUAGES AND PRE-UNIVERSITY (CELPAD)												
	CVLE 3194	Civil Engineering Lab 3	1		✓		✓					✓	✓			
	CVLE 3314	Structural Analysis	3	✓	✓			✓								

SEM 5	CVLE 3321	Reinforced Concrete Design 1	3		✓	✓							✓		
	CVLE 3323	Steel and Timber Structural Design	3		✓	✓						✓			
	CVLE 3343	Water Resources and Hydrology	3	✓	✓	✓	✓								
	CCSS 1010/20	Skill 1	0.5									✓	✓	✓	
	CCLM 2051	Leadership	0.5									✓	✓	✓	
	CCFM 2061	Family Management	0.5									✓	✓	✓	
	CVLE 3195	Civil Engineering Lab 4	1		✓		✓					✓	✓		
	CVLE 3322	Reinforced Concrete Design 2	3		✓	✓		✓			✓	✓	✓		
	CVLE 3351	Environmental Engineering	3		✓	✓	✓			✓	✓				
SEM 6	CVLE 3283	Infrastructure Planning and Design	2			✓	✓			✓		✓			
	MFGA 3309	Engineering Economics and Management	3	✓	✓									✓	
	CCUB 2163	Usrah in Action 1 (SD: Community Profiling)	1	OFFERED BY CREDITED CO-CURRICULAR DEPARTMENT (CCD)											
	CCSS 1010/20	Skill 2	0.5		OTTERED BY CREDITED CO-CURRICULAR DEL ARTMENT (CCD)										
	CVLE 3500	Engineering Industrial Training	5		✓		✓	✓	✓		✓	✓	✓	✓	
	CVLE 4363	Foundation Engineering	3												
SEM 7	CVLE 4334	Construction Project Management	3	✓	✓			✓						✓	
	CVLE 4300	Integrated Design Project	3		✓	✓						✓	✓		✓
2-1-1	CVLE 4200	Final Year Project 1	2	✓	✓		✓						✓		
	UNGS 2380	Ethics and Fiqh of Contemporary Issues	3		OFFERED BY KULLIYYAH OF ISLAMIC REVEALED KNOWLEDGE AND HUMAN SCIENCES									NCES	
	CCUB 3164	Usrah in Action 2	1		OT LINES ST HOMEN THE OT ISSUED IN OTHER OF HOMEN OF HEAD IN OTHER										
	CVLE 4272	Transportation Engineering	2												
G=3.5.0	CVLE 4400	Final Year Project 2	4				✓						✓		✓
SEM 8	MFGA 4210	Technology Entrepreneurship	2											✓	
	GENE 4301	Engineering Ethics, Safety and Sustainability	3						✓	✓	✓				
	CVLE 4316	Advanced Structural Analysis	3												
	CVLE 4324	Analysis and Design of Tall Buildings	3		✓	✓		✓				✓			
	CVLE 4325	Prestressed Concrete Design	3	✓	✓	✓					✓	√	✓		
	CVLE 4315	Finite Element for Structural Analysis	3	✓	✓	✓		✓							
	CVLE 4336	Sustainable Construction	3												
	CVLE 4335	Industrialized Building System	3	✓	✓										
	CVLE 4337	Advanced Concrete Technology	3												
	CVLE 4344	Integrated Water Resources Management	3												

Elective Courses	CVLE 4345	Urban Storm Water Management	3		✓	✓		✓				
	CVLE 4346	Advanced Hydraulics	3									
	CVLE 4347	Coastal Engineering	3		✓	✓						
	CVLE 4348	River Engineering	3									
	CVLE 4352	Advanced Water and Wastewater Treatment	3			✓	✓			✓		
	CVLE 4354	Air Pollution Control	3			✓	✓		✓			
	CVLE 4353	Solid Waste Engineering	3	✓	✓	✓						
	CVLE 4355	Green Technology and Resource Conservation	3		✓			✓		✓		
	CVLE 4364	Advanced Geotechnical Engineering	3									
	CVLE 4365	Ground Improvement Engineering	3									
	CVLE 4366	Site Investigation	3									
	CVLE 4374	Traffic Management	3									
	CVLE 4373	Pavement Engineering	3	✓		✓						