Campus: Main campu	npus
Faculty: Faculty of Ci	of Civil Engineering
Department: Dept. of ^	Architectural Engineerin
BE coordinator Dr. Maria Id	

Courses and SDGs mapping																			
			SDG 1	SDG 2	SDG 3	SDG 4	SDG 5		SDG 7	SDG 8	SDG 9	SDG 10	SDG 11			SDG 14		SDG 16	
			No Poverty	Zero Hunger	Good Health	Quality Education	Gender Equality	Clean Water	Affordabl e and	Decent Work and	Industry, Innovatio	Reduced Inequality	Sustainah	Responsi ble	Climat e	Life Below	Life on Land		Partner ships to
Sr #	Code	Course	· overty	Hunger	and Well-	Ludeation	Equality	and	Clean	Economic	n and	inequality	le Cities	Consump		Water	Lund		achieve
					being			Sanitation	Energy	Growth	Infrastruc		and	tion and				Strong	SDGs
											ture		Communi ties	Productio n				Instituti ons	
													ues					0113	
1	AE-101	Surveying											x						
2	AE-114	Construction Materials									x		х	x	x				
3	AE-114	Construction Materials Lab									x		x	x	x				
4	AE-132	Mechanics of Materials-1											x						
5	AE-143L	Computeraided drawing											x						
6	AE-144	History of Building technology									x		x		×				
7	AE-145L	Architectural Engineering and Drawing											×						
	AE-151	Occupational Health and Safety																	
					^									^					
		Computer Programming and Numerical Analy	rsis			x													
	AE-214	Construction Engineering and BIM									x		х	x		-			
11	AE-220	Enviornmental Control System			x	x			x				x		x				
12	AE-220L	Enviornmental Control System			x	x			x				x		x				
13	AE-225	Renewable Energy Systems for Buildings				x			x		x		x		x				
14	AE-225L	Renewable Energy Systems for Buildings				x			x		x		x		x				
15	AE-234	Mechanics of Materials-11																	
16	AE-235	Elementary Strurctural Analysis																	
17		Architectural Design-I											x		×				
18	AE-244L	Architectural Design-II									x		x						
		Water Supply and Sanitation Systems for	Buildings			x		x						x					
		Water Supply and Sanitation Systems for																	
	AE-327	Electrical Systems for Buildings	bunungs					^						^					
						x													
	AE-327L	Electrical Systems for Buildings				x													
	AE-328	Mechanical Systems for Buildings				x			x				x						
24	AE-328L	Mechanical Systems for Buildings				x			x				x						
25	AE-333	Design of Concrete Structure 1											х	x					
26	AE-334	Design of Concrete Structure 2											х	x					
27	AE-343L	BIM in Architectural Design									x		x						
28	AE-351	Estimation and Quantity Surveying								x	x		x	x					
29	AE-363	Geotechnical Engineering				x													
30	AE-363L	Geotechnical Engineering				x													
31	AE-364	Foundation Engineering									x		x						
	AE-414	Sustainable and Energy Efficient Building	Materials								×		x	×	x				
		Computer Aided Structural Analysis									x		x	×					
	AE-436	Design of Steel Structures																	
		Structural Dynamics and EQ Engineering			x						x		x	x			x		
		Structural Dynamics and EQ Engineering	Lab		x						x		x	x			x		
		Integrated Building Design-I							x				х		x				
38	AE-442L	Integrated Building Design-II							x				x		x				
39	AE-442L	Integrated Building Design-II							x				x		x				
		Construction Management								x			x						
41	AE-454	Professional Ethics			x					x	1		х		I				<u> </u>