

MAPING COURSES WITH PLOs

S I. N o	Cour se Code	Course Name	Cr edi t	Program Learning Outcomes												
				PL O1	PL O2	PL O3	PL O4	PL O5	PL O6	PL O7	PL O8	PL O9	PL O1 0	PL O1 1	PL O1 2	
Social Science, Arts, Humanities and Business																
4	GED 0411 1101	Accounting and Economics	3.0 0	√	√	√									√	
5	GED 0222 2101	History of the Emergence of Bangladesh	3.0 0	√	√					√						
6	GED 0312 2103	Bangladesh Studies	3.0 0	√						√						
7	GED 0311 4101	Socio- economic Aspects of Development Project	3.0 0	√		√				√						
8	GED 0411 4103	Entrepreneurshi p and Business Management	3.0 0	√								√	√		√	

Other Engineering															
18	CSE 0613 2101	Numerical Methods and Computer Programming	3.00	√	√	√	√	√							
19	CSE 0613 2102	Computer Programming Sessional	1.00	√	√		√	√							
20	EEE 0613 2101	Basic Electrical Engineering	3.00	√	√	√									
21	CSE 0613 4102	Engineering Computation Sessional	1.00		√		√	√							
Basic Engineering															
22	CE 0732 1001	Analytic Mechanics	3.00	√	√	√									
23	CE 0732 1002	Civil Engineering Drawing	1.00				√	√					√		
24	CE 0732 1003	Engineering Materials	3.00	√	√	√	√		√						
25	CE 0732 1004	Workshop Sessional	1.00	√			√	√							
26	CE 0732 1006	Engineering Materials Sessional	1.00	√	√		√		√						
27	CE 0732 2001	Surveying	3.00	√	√		√						√		
28	CE 0732 2002	Practical Surveying	1.00	√			√	√					√		

29	CE 0732 2003	Mechanics of Solids I	3.0 0	√	√	√									
30	CE 0732 2004	Details of Constructions	1.0 0	√	√								√		
31	CE 0732 2005	Engineering Geology and Geomorphology	3.0 0	√	√	√									√
32	CE 0732 2006	Mechanics of Solids Sessional	1.0 0	√	√	√	√								
33	CE 0732 2007	Mechanics of Solids II	3.0 0	√	√	√			√						
34	CE 0732 2008	Computer Aided Drafting	1.0 0	√				√					√		
35	CE 0732 2009	Fluid Mechanics	3.0 0	√	√	√									
36	CE 0732 2010	Fluid Mechanics Sessional	1.0 0	√	√		√								
37	CE 0732 2012	Quantity Surveying	1.0 0	√	√	√	√	√							
Civil Engineering Practice															
38	CE 0732 4001	Project Planning and Construction Management	3.0 0	√	√					√					√
39	CE 0732 4002	Professional Practices and Communication Sessional	1.0 0	√					√				√		

50	CE 0732 3202	Geotechnical Engineering Sessional I	1.0 0	√		√	√								
51	CE 0732 3203	Geotechnical Engineering II	3.0 0	√	√	√			√						
52	CE 0732 3204	Geotechnical Engineering Sessional II	1.0 0	√	√	√	√								
Transportation Engineering															
53	CE 0732 3301	Transportation Engineering I	3.0 0	√	√	√			√						√
54	CE 0732 3302	Transportation Engineering Sessional I	1.0 0	√	√		√								
55	CE 0732 3303	Transportation Engineering II	3.0 0	√	√	√									√
56	CE 0732 3304	Transportation Engineering Sessional II	1.0 0	√	√	√	√								
Environmental Engineering															
57	CE 0732 3401	Environmental Engineering I	3.0 0	√	√		√			√					√
58	CE 0732 3403	Environmental Engineering II	4.0 0	√	√	√				√					
59	CE 0732 3404	Environmental Engineering Sessional	1.0 0	√	√		√	√							

68	CE 0732 4103	Design of Concrete Structure III	3.0 0	√	√	√									
69	CE 0732 4105	Prestressed Concrete	3.0 0	√	√	√									
70	CE 0732 4107	Finite Element Method	3.0 0	√		√									
71	CE 0732 4108	Computer Aided Analysis and Design of Structures Sessional	1.0		√	√		√	√	√			√		
72	CE 0732 4109	Theory of Elasticity	3.0 0	√	√	√									
73	CE 0732 4111	Dynamics of Structures	3.0	√	√	√									
74	CE 0732 4201	Soil-water Interaction	3.0	√	√	√				√					
75	CE 0732 4202	Geotechnical Engineering Design Sessional	1.0	√	√	√		√							
76	CE 0732 4203	Earth Retaining Structures	3.0	√	√									√	
77	CE 0732 4205	Elementary Soil Dynamics	3.0	√	√		√			√					
78	CE 0732 4301	Transportation Engineering III	3.0	√	√	√		√							

79	CE 0732 4302	Transportation Engineering Sessional III	1.0	√	√	√	√								
80	CE 0732 4303	Transportation Engineering IV	3.0	√	√	√	√								
81	CE 0732 4305	Transportation Engineering V	3.0	√	√	√			√	√			√		√
82	CE 0732 4401	Environmental Impact Assessment	3.0	√		√	√			√	√		√	√	√
83	CE 0732 4403	Environmental Pollution Management and Control	3.0	√	√		√		√						
84	CE 0732 4405	Risks and Disaster Management	3.0	√	√	√	√	√		√				√	
85	CE 0732 4406	Design of Water Supply, Sanitation & Sewage System Sessional	1.0	√	√	√				√					
86	CE 0732 4407	Solid Waste Management	3.0	√	√	√	√			√				√	
87	CE 0732 4504	Water Resources Engineering Sessional	1.0	√	√	√									
88	CE 0732 4505	Water Resources Planning and Management	3.0	√			√			√					√

8 9	CE 0732 4507	Groundwater Engineering	3.0	√	√	√	√								
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