

Course Offering  
Semester: Fall 2021  
**Program: BS Civil Engineering**

S.#	Code	Course Title	Status	Section	Pre-Req.	Co-Req.	Semester	Remarks
1.	HMCE1002	Pakistan Studies	Required	3	Nil	Nil	1	Click here to enter text.
2.	HMCE1113	Functional English	Required	3	Nil	Nil	1	Click here to enter text.
3.	MTCE1013	Calculus and Analytical Geometry	Required	3	Nil	Nil	1	Click here to enter text.
4.	CE1313	Engineering Geology	Core	3	Nil	Nil	1	Click here to enter text.
5.	CE1412	Civil Engineering Materials	Core	3	Nil	Nil	1	Click here to enter text.
6.	CE1011	Engineering Drawing	Core	3	Nil	Nil	1	Click here to enter text.
7.	CE1411	Civil Engineering Materials Lab	Core	4	Nil	CE1412	1	Click here to enter text.
8.	CE1012	Engineering Drawing Lab	Core	3	Nil	CE1011	1	Click here to enter text.)
9.	HMCE2012	Islamic Studies	Required	3	Nil	Nil	3	Click here to enter text.
10.	HMCE2123	Communication Skills	Required	3	HMCE1113	Nil	3	Click here to enter text.
11.	MECE2011	Basic Mechanical Engineering	Required	3	Nil	Nil	3	Click here to enter text.
12.	CE2223	Mechanics of Solids	Core	3	CE1213	Nil	3	Click here to enter text.
13.	CE2513	Fluid Mechanics	Core	3	Nil	Nil	3	Click here to enter text.
14.	CE2122	Advanced Engineering Surveying	Core	3	CE1112	Nil	3	Click here to enter text.
15.	MECE2091	Basic Mechanical Engineering Lab	Required	4	Nil	MECE2011	3	Click here to enter text.
16.	CE2221	Mechanics of Solids Lab	Core	4	Nil	CE2223	3	Click here to enter text.
17.	CE2511	Fluid Mechanics Lab	Core	4	Nil	CE2513	3	Click here to enter text.
18.	CE2121	Advanced Engineering Surveying Lab	Core	4	Nil	CE2122	3	Click here to enter text.

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19.	CE3433	Structural Analysis-II	Core	2	CE2423	Nil	5	Click here to enter text.
20.	MTCE3072	Probability and Statistics	Required	2	Nil	Nil	5	Click here to enter text.
21.	CE3443	Plain and Reinforced Concrete-I	Core	2	Nil	Nil	5	Click here to enter text.
22.	CE3131	Geo Informatics	Core	2	CE2122	Nil	5	Click here to enter text.
23.	CE3191	Geo Informatics Lab	Core	3	Nil	CE3131	5	Click here to enter text.
24.	CE3713	Environmental Engineering I	Core	2	Nil	Nil	5	Click here to enter text.
25.	CE3323	Soil Mechanics	Core	2	Nil	Nil	5	Click here to enter text.
26.	CE3321	Soil Mechanics Lab	Core	3	Nil	CE3323	5	Click here to enter text.
27.	CE3441	Plain and Reinforced Concrete-I Lab	Core	3	Nil	CE3443	5	Click here to enter text.
28.	ARCE4823	Architecture & Town Planning	Core	2	Nil	Nil	7	Click here to enter text.
29.	CE4833	Construction Management	Core	2	Nil	Nil	7	Click here to enter text.
30.	CE4461	Earthquake-resistant Design of Concrete Structures	Core	2	CE3453	Nil	7	Click here to enter text.
31.	CE4623	Highway & Traffic Engineering	Core	2	Nil	Nil	7	Click here to enter text.
32.	CE4831	Hazards and Disaster Management	Core	2	Nil	Nil	7	Click here to enter text.
33.	CE4491	Earthquake-resistant Design of Concrete Structures Lab	Core	3	Nil	CE4461	7	Click here to enter text.
34.	CE4621	Highway & Traffic Engineering Lab	Core	3	Nil	CE4623	7	Click here to enter text.
35.	CE4912	Civil Eng. Design Project (Part-1)	Core	1	90 Cr.Hrs	Nil	7	Click here to enter text.
36.	CE4924	Civil Eng. Design Project (Part-2)	Core	1	CE4912	Nil	8	Click here to enter text.