

Course Offering
Semester: Spring 2024
Program: Civil Engineering

S.#	Code	Course Title	Status	Section	Hidden Sec.	Pre-Req.	Co-Req.	Semester	Remarks
1.	CEG1312	Applied Physics	Core	1	0	-	-	2	
2.	CE1112	Engineering Surveying	Core	1	0	-	-	2	
3.	CEG1612	Information and Communication Technologies	Required	1	0	-	-	2	
4.	EECE1011	Basic Electrical Engineering	Required	1	0	-	-	2	
5.	CEG1113	Functional English	Required	1	0	-	-	2	
6.	MTCE1043	Applied Differential Equation	Required	1	0	CEG1513	-	2	
7.	EECE1091	Basic Electrical Engineering Lab	Required	2	0	-	EECE1011	2	
8.	CEG1611	Information and Communication Technologies Lab	Required	2	0	-	CEG1612	2	
9.	CEG1311	Applied Physics Lab	Core	2	0	-	CEG1312	2	
10.	CE1181	Engineering Surveying Lab	Core	2	0	-	CE1112	2	
11.	HMCE2133	Technical Report Writing	Required	2	0	HMCE2123	-	4	
12.	CE2021	Civil Engineering Drawing and Graphics	Core	2	0	CE1011	-	4	
13.	MTCE2063	Numerical and Complex Analysis	Required	2	0	-	-	4	
14.	CE2811	Construction Engineering	Core	2	0	-	-	4	
15.	CE2423	Structural Analysis-I	Core	2	0	-	-	4	
16.	CE2523	Advanced Fluid Mechanics	Core	2	0	CE2513	-	4	
17.	CE2022	Civil Engineering Drawing and Graphics Lab	Core	3	0	-	CE2021	4	
18.	CE2891	Construction Engineering Lab	Core	3	0	-	CE2811	4	

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19.	CE2521	Advanced Fluid Mechanics Lab	Core	3	0	-	CE2523	4	
20.	CE3033	Quantity Surveying and Estimation	Core	2	0	-	-	6	
21.	CE3543	Hydrology and Water Resources Management	Core	2	0	-	-	6	
22.	CE3613	Transportation Planning and Engineering	Core	2	0	-	-	6	
23.	CE3453	Plain and Reinforced Concrete-II	Core	2	0	CE3443	-	6	
24.	CE3333	Geotechnical and Foundation Engineering	Core	2	0	CE3323	-	6	
25.	CE3541	Hydrology and Water Resources Management Lab	Core	3	0	-	CE3543	6	
26.	CE3451	Plain and Reinforced Concrete-II Lab	Core	3	0	-	CE3453	6	
27.	CE3331	Geotechnical and Foundation Engineering Lab	Core	3	0	-	CE3333	6	
28.	HMCE4032	Professional Ethics	Required	2	0	-	-	8	
29.	CE4721	Environmental Engineering-II	Core	2	0	CE3713	-	8	
30.	CE4473	Steel Structures	Core	2	0	-	-	8	
31.	CE4533	Hydraulics and Irrigation Engineering	Core	2	0	-	-	8	
32.	CE4531	Hydraulics and Irrigation Engineering Lab	Core	3	0	-	CE4533	8	
33.	CE4791	Environmental Engineering Lab	Core	3	0	-	CE4721	8	
34.	CE4924	Design Project (Part-II)	Core	1	0	CE4912	-	8	
35.	CE6423	Structural Fire Engineering	Core	1	0	-	-	Any	
36.	CE5363	Bridge Engineering	Core	1	0	-	-	Any	
37.	CE5153	Drainage and Irrigation Engineering	Core	1	0	-	-	Any	
38.	CE5803	Advanced Construction Management	Core	1	0	-	-	Any	