

## Department of Civil Engineering Course Offer of Summer 2022 (Day 183-193)

Day Batch	Course Code	Course Title	Cr. Hrs.	Total Cr. Hrs.
AC-183	CE400	Project and Thesis	1.5	
	CE415	Design of Steel Structure	3	
[4 St.]	CE444	Environmental Engineering II Lab	1.5	11
(4-months)	CE447	Climate Change and Sustainable Development	2	
	CE412	Finite Element Method	3	

AC-191 [26 St.] (2-months)	CE400	Project and Thesis	1.5	
	CE322	Water Resource Engineering I Lab	1.5	
	CE400	Project and Thesis	1.5	9.5
	CE414	Prestressed Concrete	3	
	CE447	Climate Change and Sustainable Development	2	

	CE400	Project and Thesis	1.5	
AC-192	CE316	Design of Concrete Structure I Lab	1.5	9
[13 St.] (2-months)	CE421	Water Resource Engineering II	3	9
, ,	CE413	Structural Analysis and Design III	3	

AC-193	CE342	Environmental Engineering I Lab	1.5	
[12 St.]	CE317	Structural Analysis and Design II	3	7.5
(2-months)	CE319	Design of Concrete Structure II	3	



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Day Batch	Course Code	Course Title	Cr. Hrs.	Total Cr. Hrs.
CC-183	CE400	Project and Thesis	1.5	
	CE415	Design of Steel Structure	3	
[15 St.]	CE444	Environmental Engineering II Lab	1.5	11
(4-months)	CE447	Climate Change and Sustainable Development	2	
	CE412	Finite Element Method	3	

CC-191 [35 St.] (2-months)	CE400	Project and Thesis	1.5	
	CE322	Water Resource Engineering I Lab	1.5	
	CE400	Project and Thesis	1.5	9.5
	CE414	Prestressed Concrete	3	
	CE447	Climate Change and Sustainable Development	2	

CC-192 [12 St.] (2-months)	CE400	Project and Thesis	1.5	
	CE316	Design of Concrete Structure I Lab	1.5	9
	CE421	Water Resource Engineering II	3	9
	CE413	Structural Analysis and Design III	3	

CC-193	CE342	Environmental Engineering I Lab	1.5	
[20 St.]	CE317	Structural Analysis and Design II	3	7.5
(2-months)	CE319	Design of Concrete Structure II	3	



# Department of Civil Engineering Course Offer of Summer 2022 (Evening Trimester 192-201)

Eve. Batch	Course Code	Course Title	Cr. Hrs.	Total Cr. Hrs
	CE400	Project and Thesis	1.5	
	CE321	Water Resource Engineering I	3	
AC-192	CE322	Water Resource Engineering I Lab	1.5	45.0
(06 St.)	CE441	Environmental Engineering II	3	15.0
	CE413	Structural Analysis and Design III	3	
	CE415	Design of Steel Structure	3	
	CE400	Project and Thesis	1.5	
	CE321	Water Resource Engineering I	3	
AC-193	CE322	Water Resource Engineering I Lab	1.5	40.0
(03 St.)	CE441	Environmental Engineering II	3	12.0
	CE311	Introduction to Soil Dynamics	3	
	CE400	Project and Thesis	1.5	
	CE232	Geotechnical Engineering I Lab	1.5	
	CE352	Transportation Engineering I Lab	1.5	
AC-201 (38 St.)	CE318	Structural Analysis and Design II Lab	1.5	14.0
	CE311	Introduction to Soil Dynamics	3	0.4.0
	CE447	Climate Change and Sustainable Development	2	
	CE421	Water Resource Engineering II	3	



# Department of Civil Engineering Course Offer of Summer 2022 (Evening Trimester 192-201)

Eve. Batch	Course Code	Course Title	Cr. Hrs.	Total Cr. Hrs
	CE400	Project and Thesis	1.5	
	CE321	Water Resource Engineering I	3	
CC-192	CE322	Water Resource Engineering I Lab	1.5	15.0
(30 St.)	CE441	Environmental Engineering II	3	15.0
	CE413	Structural Analysis and Design III	3	
	CE415	Design of Steel Structure	3	
	CE400	Project and Thesis	1.5	
	CE321	Water Resource Engineering I	3	15.0
CC-193	CE322	Water Resource Engineering I Lab	1.5	
(20 St.)	CE414	Prestressed Concrete	3	
	CE443	Environmental Engineering III	3	
	CE421	Water Resource Engineering II	3	
	CE400	Project and Thesis	1.5	
	CE232	Geotechnical Engineering I Lab	1.5	
	CE352	Transportation Engineering I Lab	1.5	
CC-201 (46 St.)	CE318	Structural Analysis and Design II Lab	1.5	14.0
	CE311	Introduction to Soil Dynamics	3	
	CE447	Climate Change and Sustainable Development	2	
	CE421	Water Resource Engineering II	3	



#### Department of Civil Engineering Course Offer of Summer 2022 (Evening Trimester 203-221)

Batch	Course Code	Course Title	Cr. Hrs.	Туре	Total Cr. Hrs
ET-203 (08 St.)	CE 311	Structural Analysis and Design I	3	Т	
	CE 312	Structural Analysis and Design Lab I	1	L	
	CE 313	Design of Concrete Structure I	3	Т	13.0
	CE 321	Water Resources Engineering I	3	Т	
	CE 331	Geotechnical Engineering II	3	Т	

ET-211 (12 St.)	CE 206	Quantity Surveying Lab	1	L	
	CE 213	Mechanics of Solids II	3	Т	
	CE 221	Fluid Mechanics	3	Т	12.0
	CE 222	Fluid Mechanics Lab	1	L	12.0
	CE 231	Geotechnical Engineering I	3	Т	
	CE 232	Geotechnical Engineering Lab I	1	L	

ET-212 (10 St.)	CE 201	Engineering Materials	3	Т	
	CE 202	Engineering Materials Lab	1	L	
	CE 211	Mechanics of Solids I	3	Т	
	CE 212	Mechanics of Solids I Lab	1	L	15.0
	CE 203	Engineering Mathematics for Civil Engineers	3	Т	
	CSE 201	Numerical Methods and Computer Programming	3	Т	
	CSE 202	Numerical Methods and Computer Programming Lab	1	L	

EN-213 (16 St.)	CE 201	Engineering Materials	3	Т	
	CE 207	Mechanics of Solids II	3	Т	
	MAT 201	Vector Analysis and Statistics	3	Т	13.5
	CE 202	Engineering Materials Lab	1.5	L	13.5
	CE 206	Structural Mechanics and Materials Lab	1.5	L	
	CSE 200	Computer Programming Lab	1.5	L	

EN-221 (29 St.)	BAN 101	Functional Bangla for Engineers	2	Т	13.5
	CE 205	Mechanics of Solids I	3	Т	
	CHE 101	Chemistry	3	Т	
	MAT 103	Coordinate Geometry and Matrices	3	Т	
	CE 100	Computer Aided Drafting	1.5	L	
	ENG 102	English Lab II	1	L	