

Department of Civil Engineering, BUET

Postgraduate Courses to be Offered in April 2025 Semester

Course	Course Title	Course Teacher	Day (2:30-5:30 PM)
Environmental Engineering			
CE 6304	Theory of Sewage Treatment	Ms. Snighdha Afsana	Saturday
CE 6302	Environmental Modeling & GIS Application	Prof. Dr. Md. Mafizur Rahman	Sunday
CE 6339	Fecal Sludge Management	Prof. Dr. Md. Mujibur Rahman	Monday
CE 6013	Statistical Methods in Civil Engineering	Dr. Sheikh Mokhlesur Rahman	Tuesday

Geotechnical Engineering			
CE 6410	Constitutive Modeling in Soil Mechanics	Prof. Dr. Md. Kabirul Islam	Saturday
CE 6401	Soil Mechanics I	Prof. Dr. Sarwar Jahan Md. Yasin	Sunday
CE 6403	Foundation Analysis Methods	Prof. Dr. Md. Jahangir Alam	Monday
CE 6405	Earth Dams and Stability of Slopes	Dr. Md. Azizul Islam	Wednesday

Structural Engineering			
CE 6111	Advanced Design of Concrete Structures	Prof. Dr. Syed Ishtiaq Ahmad	Saturday
CE 6122	Seismic Analysis of Building Structures	Prof. Dr. Mohammad Al Amin Siddique	Sunday
CE 6172	Vibration Control of Structures	Prof. Dr. Raquib Ahsan	Monday
CE 6105	Plastic Design of Structures	Dr. S.M. Faisal Mahmood	Tuesday
CE 6132	Applied Mechanics	Prof. Dr. Nazrul Islam	Tuesday
CE 6109	Finite Element Methods	Prof. Dr. AFM Saiful Amin	Wednesday

Transportation Engineering			
CE 6502	Geometric Design of Highways	Prof. Dr. Md. Shamsul Hoque	Saturday
CE 6503	Highway Materials	Dr. M. Neaz Murshed	Monday
CE 6507	Traffic Engineering	Prof. Dr. Moazzem Hossain	Tuesday
CE 6511	Transportation Planning	Dr. Annesha Enam	Wednesday

- Students are not allowed to register different courses having class schedule in the same day due to the conflict of examination date.
- The Examination Program will be as follows (actual dates will be declared later).

Class Day	Examination date
Saturday	Day 1
Sunday	Day 2
Monday	Day 3
Tuesday	Day 4
Wednesday	Day 5

Special Note: 6 Courses ($6 \times 3 = 18$ Cr. Hr.) are required for M. Sc Engg. Degree and 10 Courses ($10 \times 3 = 30$ Cr. Hr.) are required for M. Engg. Degree. As per the decision of Board of Postgraduate Studies, BPGS (Meeting No. 6/2023, Date: 25.06.2023), an M. Sc. Engg. student must register 4 Courses ($4 \times 3 = 12$ Cr. Hr.) and an M. Engg. student must register 6 Courses ($6 \times 3 = 18$ Cr. Hr.) from respective enrolled division.


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