

Department of Civil Engineering, BUET

Postgraduate Courses Offered in April 2023 Semester

Course	Course Title	Course Teacher	Day (2:30-5:30 PM)
Environmental Engineering			
CE 6302	Environmental Modeling and GIS Application	Dr. Md. Mafizur Rahman	Saturday
CE 6304	Theory of Sewage Treatment	Dr. Tanvir Ahmed	Sunday
CE 6013	Statistical Method in Civil Engineering	Dr. Sheikh Mokhlesur Rahman	Monday
CE 6327	Aquatic Chemistry for Environmental Engineers	Dr. Muhammad Ashraf Ali	Wednesday

Geotechnical Engineering			
CE 6410	Constitutive Modeling in Soil Mechanics	Dr. Md. Kabirul Islam	Saturday
CE 6401	Soil Mechanics I	Dr. Sarwar Jahan Md. Yasin	Sunday
CE 6411	Earthquake Engineering	Dr. Mehedi Ahmed Ansary	Monday
CE 6405	Earth Dams and Stability of Slopes	Dr. Abu Siddique	Wednesday

Structural Engineering			
CE 6111	Advanced Design of Concrete Structures	Dr. Syed Ishtiaq Ahmad Dr. Shameem Ahmed	Saturday
CE 6205	Advanced Structural Fire Protection	Dr. Ishtiaque Ahmed Dr. Tanvir Manzur	Sunday
CE 6122	Seismic Analysis of Building Structures	Dr. Mohammad Al Amin Siddique	Sunday
CE 6114	Analysis and Design of Tall Buildings	Dr. Md. Shafiul Bari	Monday
CE 6109	Finite Element Methods	Dr. AFM Saiful Amin	Tuesday
CE 6120	Design of Steel-Concrete Composite Structures	Dr. Mahbuba Begum	Wednesday

Transportation Engineering			
CE 6502	Geometric Design of Highways	Dr. Md. Shamsul Hoque	Saturday
CE 6503	Highway Materials	Dr. M. Neaz Murshed	Monday
CE 6507	Traffic Engineering	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 x 3 = 18 Cr. Hr.) are required for M. Sc Engg. Degree and 10 Courses (10 x 3 = 30 Cr. Hr.) are required for M. Engg. Degree. As per 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 x 3 = 12 Cr. Hr.) and an M. Engg. student must register 6 Courses (6 x 3 = 18 Cr. Hr.) from respective enrolled division.

Asadque, 26/6/2023

Prof. Dr. Abu Siddique
Head & Chairman, BPGS
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