MSc/PGD in Civil Infrastructural Engineering and Management – Course Schedule

MSc students are required to take a minimum of 30 credits of courses, including 6 credits of MSc Project, while PGD students are required to complete 15 credits. Students are given an option to complete a concentration in a selected sub-area.

Tentative course offering schedule:

2020-21 Fall Term

- CIEM 5140 Construction Project Delivery
- CIEM 5170 Building Information Modelling and Smart Construction
- CIEM 5311 Building Aerodynamics and Wind Resistant Design of High-rise Structures
- CIEM 5380 Bridge Engineering
- CIEM 5390 Coastal Structural Design
- CIEM 5620 Traffic Demand Analysis
- CIEM 5720 Advanced Foundation Design
- CIEM 5740 Computer Methods for Slope Engineering

**Courses are offered subject to needs and availability.**

For course details, please refer to: