# List of Subjects Offered to Exchange/Short-term Non-local Study Students for Semester 1 (Fall) 2025/26
# Department of Civil and Environmental Engineering (CEE)

| Subject Code | Subject Name | Credits | Eligible Student Type [see *] | Limitation [see **] | Eligible Student (Year 1) (Y/N) | Eligible Student (Year 2) (Y/N) | Eligible Student (Year 3) (Y/N) | Eligible Student (Year 4 or above) (Y/N) |
|---|---|---|---|---|---|---|---|---|
| CSE20204 | ADVANCED STRUCTURAL MECHANICS | 3 | Dept | 31476-CE | Y | Y | Y | Y |
| CSE20206 | GEOLOGY FOR ENGINEERS | 3 | Dept | 31476-CE | Y | Y | Y | Y |
| CSE20308 | CONSTRUCTION MATERIALS | 3 | Dept | 31476-CE/ 31476-ESD | Y | Y | Y | Y |
| CSE29371 | ENVIRONMENTAL CHEMISTRY | 3 | Dept | 31476-ESD | Y | Y | Y | Y |
| CSE30301 | STRUCTURAL ANALYSIS | 3 | Dept | 31476-CE | N | Y | Y | Y |
| CSE30303 | CONSTRUCTION MANAGEMENT | 3 | Dept | 31476-CE | N | Y | Y | Y |
| CSE30311 | DESIGN OF STEEL STRUCTURES | 3 | Dept | 31476-CE | N | Y | Y | Y |
| CSE30331 | AIR AND NOISE POLLUTION STUDIES FOR CIVIL ENGINEERING | 3 | Dept | 31476-CE | N | Y | Y | Y |
| CSE376 | SAFETY TECHNOLOGY | 3 | Dept | 31470/ 31476-ESD | N | Y | Y | Y |
| CSE377 | OCCUPATIONAL HEALTH AND HYGIENE | 3 | Dept | 31470/ 31476-ESD | N | Y | Y | Y |
| CSE38900 | QUANTITATIVE METHODS FOR ENGINEERS | 3 | Dept | 31476-CE | N | Y | Y | Y |
| CSE392 | QUANTITATIVE METHODS FOR EOSH | 3 | Dept | 31470 | N | Y | Y | Y |
| CSE39284 | ADVANCED QUANTITATIVE METHODS FOR ENVIRONMENTAL ENGINEERING | 3 | Dept | 31476-ESD | N | Y | Y | Y |
| CSE39399 | INTRODUCTION TO CONSTRUCTION TECHNOLOGY AND MANAGEMENT | 3 | Dept | 31470 | N | Y | Y | Y |
| CSE40407 | DESIGN OF TRANSPORT INFRASTRUCTURE | 3 | Dept | 31476-CE/ 31476-ESD | N | N | Y | Y |
| CSE40410 | ADVANCED GEOTECHNICAL DESIGN | 3 | Dept | 31476-CE | N | N | Y | Y |
| CSE40419 | ENGINEERS IN SOCIETY | 3 | Dept | 31476-CE/ 31476-ESD | N | N | Y | Y |
| CSE40430 | FUNDAMENTALS OF RISK ASSESSMENT AND MANAGEMENT | 3 | Dept | 31476-ESD | N | N | Y | Y |
| CSE40432 | SOLID AND HAZARDOUS WASTES CONTROL | 3 | Dept | 31476-CE/ 31470/ 31476-ESD | N | N | Y | Y |
| CSE40445 | SAFETY MANAGEMENT AND AUDIT | 3 | Dept | 31470 | N | N | Y | Y |
| CSE40462 | ENVIRONMENTAL IMPACT ASSESSMENT - THEORY AND PRACTICE | 3 | Dept | 31470/ 31476-ESD | N | N | Y | Y |
| CSE40475 | SUSTAINABLE DEVELOPMENT STRATEGY | 3 | Dept | 31476-ESD | N | N | Y | Y |
| CSE464 | ERGONOMICS AND HUMAN FACTORS | 3 | Dept | 31470 | N | N | Y | Y |
| CSE48404 | DESIGN PROJECT FOR CIVIL ENGINEERS | 4 | Dept | 31476-CE | N | N | Y | Y |
| CSE49400 | ADVANCED STRUCTURAL DESIGN | 3 | Dept | 31476-CE | N | N | Y | Y |
| CSE49484 | DESIGN PROJECT FOR ENVIRONMENTAL ENGINEERS | 4 | Dept | 31476-ESD | N | N | Y | Y |
| CSE501 | BRIDGE ENGINEERING | 3 | Dept | 31476-CE/ 31476-ESD | N | N | N | Y |
| CSE509 | QUANTITATIVE TECHNIQUES IN CONSTRUCTION PLANNING | 3 | Dept | 31476-CE/ 31476-ESD | N | N | N | Y |
| CSE513 | TALL BUILDING STRUCTURES | 3 | Dept | 31476-CE/ 31476-ESD | N | N | N | Y |
| CSE516 | URBAN TRANSPORT PLANNING - THEORY AND PRACTICE | 3 | Dept | 31476-CE/ 31476-ESD | N | N | N | Y |
| CSE518 | WATER & WASTEWATER TREATMENT | 3 | Dept | 31476-CE/ 31476-ESD | N | N | N | Y |
| CSE520 | SOLID AND HAZARDOUS WASTE MANAGEMENT | 3 | Dept | 31476-CE/ 31476-ESD | N | N | N | Y |

# List of Subjects Offered to Exchange/Short-term Non-local Study Students for Semester 1 (Fall) 2025/26
# Department of Civil and Environmental Engineering (CEE)

| Subject Code | Subject Name | Credits | Eligible Student Type [see *] | Limitation [see **] | Eligible Student (Year 1) (Y/N) | Eligible Student (Year 2) (Y/N) | Eligible Student (Year 3) (Y/N) | Eligible Student (Year 4 or above) (Y/N) |
|---|---|---|---|---|---|---|---|---|
| CSE525 | NOISE POLLUTION CONTROL | 3 | Dept | 31476-CE/ 31476-ESD | N | N | N | Y |
| CSE529 | SEISMIC DESIGN OF BUILDING STRUCTURES | 3 | Dept | 31476-CE/ 31476-ESD | N | N | N | Y |
| CSE539 | ENVIRONMENTAL MANAGEMENT SYSTEMS AND AUDIT | 3 | Dept | 31476-CE/ 31476-ESD | N | N | N | Y |
| CSE548 | GLOBAL CLIMATE CHANGE AND SOCIETY RESPONSE | 3 | Dept | 31476-CE/ 31476-ESD | N | N | N | Y |
| CSE560 | INDOOR AIR QUALITY MANAGEMENT | 3 | Dept | 31476-CE/ 31476-ESD | N | N | N | Y |
| CSE561 | PUBLIC TRANSPORT: OPERATIONS AND SERVICE PLANNING | 3 | Dept | 31476-CE/ 31476-ESD | N | N | N | Y |
| CSE565 | CONSTRUCTION TECHNOLOGY | 3 | Dept | 31476-CE/ 31476-ESD | N | N | N | Y |
| CSE577 | ADVANCED STRUCTURAL DESIGN | 3 | Dept | 31476-CE/ 31476-ESD | N | N | N | Y |
| CSE579 | ADVANCED ROCK ENGINEERING | 3 | Dept | 31476-CE/ 31476-ESD | N | N | N | Y |

**Remarks:**

* Eligible Student Type

'ALL' = open to all exchange/short-term non-local study students including those admitted to other departments

'Dept' = open to exchange/short-term non-local study students who are admitted to this department only

** Limitation

'N/A' = open to all exchange/short-term non-local study students

'(programme code and/or stream code)' = only open to exchange/short-term non-local study students who are enrolled in specific discipline/stream/programme