DEPARTMENT OF CONSTRUCTION MANAGEMENT AND CIVIL ENGINEERING TECHNOLOGY





CONSTRUCTION MANAGEMENT CERTIFICATE

| Course Number | Course Title | Credits |
|------------------|--|---------|
| CMCE 1110 | Construction Drawings I | 2 |
| CMCE 1114 | Materials & Methods of Construction I | 3 |
| CMCE 1211 | Construction Drawings II - Computed Aided Drawing (CAD) (Prereq: CMCE 1110) | 2 |
| CMCE 1221 | Introduction to the Built Environment (Prereq: CMCE 1110, 1114, CUNY Certification in Reading & Writing) | 3 |
| CMCE 1224 | Materials & Methods of Construction II (Prereq: CMCE 1110, 1114) | 2 |
| CMCE 2321 | Fundamentals of Construction (Prereq: CMCE 1221) | 3 |
| CMCE 2412 | Construction Estimating (Prereq: CMCE 1221 or CMCE 2457) | 2 |
| CMCE 2421 | Planning and Scheduling (Prereq: CMCE 2321) | 3 |
| | Total Credits | 20 |

CONSTRUCTION MANAGEMENT CERTIFICATE FOR ARCHITECTURAL TECHNOLOGY STUDENTS

This modified version is for ARCH Students who have completed ARCH 1101, ARCH 1231, ARCH 1250, and ARCH 2331.

| Course Number | Course Title | Credits |
|---------------|--|---------|
| CMCE 1221 | Introduction to the Built Environment (Prereq: ARCH 2331) | 3 |
| CMCE 1222 | Surveying I (Prereq: ARCH 2331 or ARCH 1212, MAT 1275 w/min. Grade "C") | 3 |
| CMCE 2321 | Fundamentals of Construction (Prereq: CMCE 1221) | 3 |
| CMCE 2412 | Construction Estimating (Prereq: CMCE 1221 or CMCE 2457) | 2 |
| CMCE 2421 | Planning and Scheduling (Prereq: CMCE 2321) | 3 |
| CMCE 3602 | Heavy Construction Practices (Prereq: CMCE 2421 or CMCE 3520, CMCE 2456) | 3 |
| СМСЕ | CMCE 4700 Construction Law OR CMCE 4701 Construction Field Management | 3 |
| | Total Credits | 20 |

All Courses Substitutions/Transfers must be approved by the Department Chairman & the Registrar. CMCE 1110, CMCE 1211, CMCE 1114, and CMCE 1224 have been replaced with higher level courses for ARCH Students that have completed ARCH 1101, ARCH 1231, ARCH 1250, and ARCH 2331. Architectural Technology Students wanting to earn the Certificate in Construction Management, will be required to complete the 20 credits as specified above.