

Master of Construction Management

Only courses listed on this page count toward the Master of Construction Management degree. If you have a question about taking a class that isn't listed on this site, please reach out to your advisor on AdviseUSC. At least two-thirds of coursework applied to degree must be at the 500-level or higher.

Core Courses (16 units)

- CE 501: Architecture, Engineering and Construction Practices (4 units)
- CE 502: Construction Accounting, Finance and Strategy (4 units)
- CE 564: Construction Planning & Preconstruction (4 units)
- CE 569: Project Controls (4 units)

Approved Electives (16 units)

Beyond the core courses (above) the rest of your course work should be selected from the pre-approved electives (below) to reach the minimum of 32 units to complete this degree. If you wish to take a course as an elective that is not listed here you must seek pre-approval.

- CE 412: Construction Contracts and Law (2 units)
- CE 460: Construction Engineering (4 units)
- CE 461: Construction Estimating (4 units)
- CE 462: Construction Methods & Equipment (2 units)
- CE 469: Sustainable Design & Construction (2 units)
- CE 470: Building Information Modeling: Project Visualization and Simulation (4 units)
- CE 573: Advanced Technologies in AEC Practices (4 units)
- CE 574: Construction Means & Methods (4 units)
- CE 575: Sustainability & Well-Being & Innovation in the Built Environmental (4 units)
- CE 578: Technology-Enabled Architecture, Engineering and Construction (4 units)

*If any of the courses below require **D-Clearance or have prerequisites** you must contact the department that offers to course to request clearance or a prerequisite waiver.*

- ARCH 511: Building Systems: Materials and Construction (4 units)
- ARCH 513: Seminar: Advanced Structures (2 units)
- ARCH 515: Seminar: Advanced Environmental Systems (4 units)
- BAEP 551: Introduction to New Ventures (3 units)
- BAEP 553: Cases in New Venture Management (1.5-3 units)
- FBE 400x: Introduction to Real Estate Finance and Development (4 units)
- FBE 465: Real Estate Analysis and Computer Modeling (2 units)
- FBE 466: Management of Real Estate Development: Feasibility Studies (4 units)
- RED 510: Real Estate Practices & Principles (4 units)
- RED 511: Foundations of Real Estate Analysis (4 units)
- RED 512: Real Estate Project Analysis (4 units)
- MOR 569: Negotiation & Deal-Making (3 units)

