

Moss School of Construction, Infrastructure and Sustainability
College of Engineering and Computing
Florida International University

Prerequisite Course Requirements for the degree of Master of Science in Construction Management (MSCM)

Students who have a BS degree in business, finance, accounting, management, industrial engineering, mechanical engineering, etc. have to complete the following undergraduate prerequisite courses (or equivalent). If the undergraduate degree is in Architecture or Civil Engineering, then students have to complete 33 graduate credits and **may or may not be** required to take undergraduate prerequisite courses. [Exemption\(s\) to prerequisite courses can be given by the Graduate Program Director of the Moss School of Construction, Infrastructure and Sustainability if deemed appropriate.](#)

The prerequisite courses are:

BCN 1272 – Plans Interpretation (Blueprint Reading), 3 semester credit hours.

BCN 2210 – Construction Materials, 3 semester credit hours.

BCN 3727 – Construction Sitework and Equipment, 3 semester credit hours **(At FIU there is a PreRequisite to this course, but is not required for prospective graduate students)**

These courses or equivalent can also be taken at a community college or university near you. Some of these prerequisite courses may also be available online at FIU or other locations. (At FIU these courses are **not** available on a Pass/Fail basis). Applicants should contact the Graduate Program Director for preapproval of courses from other institutions.

For students who do not have an undergraduate degree in construction, engineering or architecture, we require them to take three pre-requisite courses (more information below). We recommend students to apply for MSCM and let the department evaluates their credentials first before enrolling into the pre-requisite courses. **For the convenience of potential students, we have recently launched a self-paced short Online course module that can be started at any time and does substitute the three pre-requisite courses. The self-paced short Online course module can be found at <https://registercpe.fiu.edu/fiu/course/course.aspx?C=1358&pc=10&mc=0&sc=0>** This might be the fastest, as it is self-paced and you can take the online course on your own online.

If the upper division undergraduate GPA is less than 3.0, then you may be admitted conditionally (if quota permits at the time of admission decision) with the condition that they earn a cumulative GPA of 3.0 upon the completion of 9 graduate credits within one year of term of admission or less. http://gradschool.fiu.edu/documents/conditional_admissions_policy.pdf Student may also be required to take the GRE and submit the official score if their undergraduate GPA is below 3.0. No minimum GRE score is specified.

Students have to complete 36 graduate credits (12 courses) in order to get their MS degrees in CM except those students who have an undergraduate degree in architecture or in any field of engineering - they have to complete 33 graduate credits. Students with a BS degree in Construction Management have to complete 30 graduate credits to obtain the MSCM degrees.

Please visit the Moss School of Construction, Infrastructure and Sustainability website at <https://schoolofconstruction.fiu.edu> for additional information about the MS program in CM