

FIU School of Construction
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 School of Construction 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 (**Pre-Requisites to this course not required for 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. Applicants should contact the Graduate Program Director for preapproval of courses from other institutions.

Example:

<https://www.ces.sdsu.edu/Pages/FindCourse.aspx>

ENGR 0043 Construction Equipment and Methods

ENGR 0018 Construction Materials and Processes

ENGR 0033 Construction Blueprint Reading

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 FIU School of Construction website at <http://schoolofconstruction.fiu.edu> for additional information about the MS program in CM.