

Master of Science in Construction Management

The Master of Science in Constructive Management program is designed to extend the undergraduate degree in construction related disciplines and help develop new career options for the candidate. The program increases the student's understanding of the complete construction industry including state of the art processes, production techniques, design functions, research applications, management methods and leadership skills.

The program is offered exclusively at EMU–Livonia and all courses are designed specifically for the working professional. Located at Six Mile Road and I-275, EMUñLivonia offers a professional learning environment with free, ample parking, onsite advising and support and a computer lab.

Career Opportunities

The program is intended for entry-level managers, project engineers, and related supervisory personnel interested in broadening their construction management knowledge base, sharpening their management skills, and readying themselves for advancement opportunities and leadership positions within the construction industry.

Graduates of the MSCM program will find senior-level employment within the construction management arena, potentially as construction project managers, senior estimators, planning and scheduling directors, construction safety administrators, business managers, or senior project administrators. Potential employers include major constructors, architecture/engineering design firms, large facility owners, developers, construction management consultancy firms, material/equipment suppliers, and training/education entities.

Program of Study

The degree requires a minimum of 30 graduate credit hours including 14 credit hours of core courses, 4 to 8 graduate credit hours of construction management electives, and 8 to 12 graduate credit hours of cognate (non-construction management) graduate-level courses of the student's choosing. The core courses required of students in the program are:

- CNST 501 Project Estimating (2)
- CNST 502 Project Scheduling (2)
- CNST 504 Project Management (2)
- CNST 616 Analysis of Commercial Buildings (3)
- CNST 624 Project Productivity and Cost Control (3)
- CNST 626 Construction Processes (2)

Complete your application for admission to Eastern Michigan University
on the Web – <http://www.emich.edu/admissions/apply/>

Admissions Requirements

All applicants for admission to the program must:

- meet the degree admission requirements of the EMU Graduate School,
- possess a minimum undergraduate grade point average of 2.50, and
- possess a baccalaureate degree in construction management or a related field, such as civil engineering or architecture.

International candidates seeking admission must:

- score at least 550 on the TOEFL or 85 on the MELAB,
- possess, at the time of admission, a baccalaureate degree in construction management or related field such as civil engineering or architecture, and
- complete a suite of undergraduate courses in construction management.

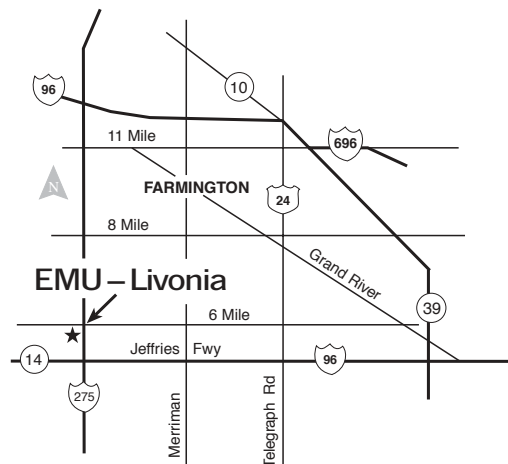
Candidates who have a baccalaureate degree in a field not directly related to construction may be admitted conditionally. These candidates will be required to complete a suite of undergraduate courses in construction management. These undergraduate pre-requisite courses include:

- CNST 201 Construction Systems (3)
- CNST 229 Commercial Print Analysis (3)
- CNST 302 Contracts, Documents, Regulations, and Specifications (3)
- CNST 304 Construction Estimating and Bidding (3)
- CNST 361 Planning and Scheduling (3)
- CNST 406 Construction Law (2)
- CNST 450 Fundamentals of Construction Project Management(3)

For More Information

For more information on specific requirements for admissions and/or degree completion, please contact either the Construction Management Programs Office on EMU's main campus in Ypsilanti at 734.487.2490 or call EMU–Livonia at 877.818.4368. For more information, visit the EMU Construction Management Programs Web site at: <http://cot.emich.edu/construction>.

Site/Location



EMU–Livonia

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