Construction Management Group  
Department of Civil and Environmental Engineering  
University of Illinois at Urbana-Champaign  
Recommendations for 3-semester M.S. Program in Construction Management  
Starting Fall 2018

The listings below highlight courses that the Construction Management Faculty deem appropriate for students interested in completing their M.S. degree in one-and-a-half. A total of 36 credits are required for the M.S. degree with no thesis, which is equivalent to a total of nine 4-credit hour courses. As with all degree program decisions, please coordinate with program advisor for confirmation of your course selection and degree program.

Fall 2018 (take three)  
- CEE 421 (Construction Planning)  
- CEE 525 (Construction Case Studies)  
- CEE 526 (Construction Decision Making and Optimization)  
- CEE 498CEM (Construction Equipment and Methods)  
- Elective* at 400 or 500-levels

Spring 2019 (take three)  
- CEE 420 (Construction Productivity)  
- CEE 421 (Construction Planning)  
- CEE 422 (Construction Cost Analysis)  
- CEE 424 (Sustainable Construction Methods)  
- CEE 598VSC (Visual Sensing for Civil Infrastructure Eng. & Mgmt.)  
- Elective* at 400 or 500-levels

Summer 2019 (optional)  
- CEE 422 (Construction Cost Analysis)

Fall 2019 (take three)  
- CEE 421 (Construction Planning)  
- CEE 422 (Construction Cost Analysis)  
- CEE 525 (Construction Case Studies)  
- CEE 498CEM (Construction Equipment and Methods)  
- Elective* at 400 or 500-levels

- Core courses that are highly recommended are shown in italics.
- Other courses may substitute for non-core courses, as available. All courses shown above are 4 credits each. A total of 36 credits are required for the M.S. degree with no thesis. A minimum of three 5xx courses (12 credits) must be taken in total, of which a minimum of two of the 5xx courses (8 credit hours) must be construction courses.

For questions, please contact:  
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* Elective courses can be selected from the Civil & Environmental Engineering, Architecture, Business Administration, Finance, Computer Science, Mechanical and Industrial Engineering, Law, and Labor and Industrial Relationship departments.