

***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.