***Construction Management Group Department of Civil and Environmental Engineering***

***University of Illinois at Urbana-Champaign Recommendations for 11-month M.S. Program in Construction Management***

***Starting Spring 2025***

The listings below highlight courses that the Construction Management Faculty deem appropriate for students interested in completing their M.S. degree in eleven months (including no thesis) versus the standard one-and-a-half to two-year

M.S. degree (with or without thesis). The courses shown below will *usually* be offered in the semesters shown (changes may occur in some years). The degree may also be completed in nine months if five courses are taken in one semester (such a course load would be demanding). As with all degree program decisions, please coordinate with program advisor for confirmation of your course selection and degree program.

**Spring 2025** (take four courses equivalent to 16 credits)

* *CEE 420 (Construction Productivity)*
* *CEE 421 (Construction Planning)*
* *CEE 597 (Independent Study)*
* *CEE 598CR (Construction Robotics)*
* Elective\* at 400 or 500-levels

**Summer 2025** (take one course equivalent to 4 credits)

* *CEE 498CF (Construction Finance)*
* Elective\* at 400 or 500-levels

**Fall 2025** (take four courses equivalent to 16 credits)

* *CEE 421 (Construction Planning)*
* *CEE 422 (Construction Cost Analysis)*
* *CEE 498CEM (Construction Equipment and Methods)*
* *CEE 498CS (Construction Safety)*
* *CEE 526 (Construction Optimization)*
* *CEE 595 Seminar (AI in Built Environment – 1 credit)*
* 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:

Prof. Khaled El-Rayes

Department of Civil and Environmental Engineering

University of Illinois at Urbana-Champaign, Urbana, Illinois 61801 E-mail: [elrayes@illinois.edu](mailto:elrayes@illinois.edu)

*\** 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.

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