

PROGRAM of STUDY

Please type all required information. Do not handwrite. List courses in the order they were/will be completed. Each course, directed reading, independent study, etc. should be listed on a separate line. Include only those courses that will be applied to the degree.

MASTER of SCIENCE

F190/Q634

MAJOR: Civil Engineering accelerated, with BS in Civil Engineering

CONCENTRATION: Structural Engineering

NAME: _____

OU ID: _____

The non-thesis degree is a coursework-only degree; a non-thesis examination is not required.

COURSE PREFIX & NUMBER	COURSE NAME	HOURS	GRADE	SEMESTER & YEAR	CREDIT*
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* For OU graduate courses including Norman, Tulsa, and Extended Campus, leave this column blank. For transfer credit (including OU Health Sciences Center courses), enter the institution name in this column. For courses applied to the bachelor's degree, enter **Shared** in this column.

Students may share up to 9 hours with the bachelor's degree.

REQUIRED COURSEWORK: 10 hours for thesis students, 9 hours for non-thesis students.

CORE COURSES: Choose one of the following:

CEES 5653	Advanced Mechanics of Materials				
CEES 5663	Structural Analysis II				

Choose one of the following:

CEES 5773	Structural Design – Steel II				
CEES 5783	Structural Design – Concrete II				
CEES 5793	Design of Prestressed Concrete Structures				

Choose one of the following:

CEES 4663G	Introduction to Matrix Methods in Structural Analysis				
CEES 5683	Dynamics of Structures				
CEES/AME 5763	Introduction to Finite Element Method				

Required for thesis students only:

CEES 5021	Technical Communications				
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ELECTIVE COURSES: 15 hours for thesis students, 21 hours for non-thesis students. Choose from a list of MSCE electives maintained by the department and approved by the Graduate College. Accelerated students may share CEES 4253G, CEES 4453G and one additional elective with the bachelor's degree.

THESIS RESEARCH: 5 hours required for thesis students. A completed [Master's Thesis Topic and Committee Membership form](#) must be attached.

TOTAL HOURS:

30 hours required

I intend to graduate in the _____ semester. I hereby request approval of my program of study as outlined above. I understand that I am responsible for reviewing the policies and procedures governing graduate study at the University of Oklahoma as published in the [Graduate College Bulletin](#).



Student Signature Date

I have reviewed the above-named student's proposed program of study and I recommend approval.

Printed Name of Graduate Liaison Graduate Liaison Signature Date

FOR GRADUATE COLLEGE USE ONLY: Program effective **Summer 2023**. Semester Admitted/Re-admitted: _____

Date Checked: ____/____/____ | Timeline Begins: ____ | Hours Required: ____ | **OK** ____ **Problem** ____