REQUIREMENTS FOR THE MASTER OF SCIENCE

GALLOGLY COLLEGE OF ENGINEERING THE UNIVERSITY OF OKLAHOMA

Academic Year		
	For Students Entering the Oklahoma	
	State System for Higher Education	
	Summer 2023 through Spring 2024	

General Requirements	
Minimum Total Hours (Thesis)	30 30

Program
Civil Engineering:
Geotechnical Engineering
M190 Q282
Master of Science

Minimum Total Hours (Thesis): 30 Minimum Total Hours (Non-Thesis): 30

Program Code: M190 Q282

All elective courses are subject to the following restrictions: (i) one 3000G course outside CEES may be used toward the degree; (ii) no more than 9 credits of 4000G courses from CEES, including required core courses, may count toward the master's degree; (iii) no more than 12 credits of 4000G courses from all departments, including CEES, may count toward the master's degree; and (iv) no more than 9 hours from departments outside CEES may count toward the master's degree.

The School limits the number of transfer credit hours to nine.

Thesis Option

Code	Title	Credit Hours					
Core Courses							
CEES 4333	Foundation Engineering	3					
CEES 5343	Advanced Soil Mechanics	3					
CEES 5433	In-Situ Soil Testing	3					
CEES 5021	Technical Communications	1					
Elective Courses							
Choose 15 hours from a list of MSCE electives maintained by the 15							
department and approved by the Graduate College. ¹							
Thesis							
CEES 5980	Research for Master's Thesis	5					
Total Credit Hou	30						

¹MSCE students may choose elective courses in civil engineering, environmental engineering, environmental science, mathematics, meteorology, computer science, and/or related subjects. Graduate courses not listed here may also be used as electives with the advisor's prior approval.

Non-Thesis Option

The Non-Thesis degree is a coursework-only degree; a Non-Thesis examination is not required.

Code	Title	Credit
		Hours
Core Courses		
CEES 4333	Foundation Engineering	3
CEES 5343	Advanced Soil Mechanics	3
CEES 5433	In-Situ Soil Testing	3
Elective Courses		

Choose 21 hours from a list of MSCE electives maintained by the department and approved by the Graduate College. ¹

Total Credit Hours 30

¹MSCE students may choose elective courses in civil engineering, environmental engineering, environmental science, mathematics, meteorology, computer science, and/or related subjects. Graduate courses not listed here may also be used as electives with the advisor's prior approval.

General Requirements for all Master's Degrees

The master's degree requires the equivalent of *at least* two semesters of satisfactory graduate work and additional work as may be prescribed for the degree.

All coursework applied to the master's degree must carry graduate credit.

Master's degree programs which require a thesis consist of *at least* 30 credit hours. All non-thesis master's degree programs require *at least* 30 credit hours.

Credit transferred from other institutions must meet specific criteria and is subject to certain limitations.

Courses completed through correspondence study may not be applied to the master's degree.

To qualify for a graduate degree, students must achieve an overall grade point average of 3.0 or higher in the degree program coursework and in all resident graduate coursework attempted. A student must also have at least a 3.0 in all coursework (including undergraduate coursework if any).

Additional information for master's degree students may be found in the Graduate College Bulletin.

More information in the catalog: (http://ou-public.courseleaf.com/gallogly-engineering/civil-engineering-environmental-science/geotechnical-engineering-master-science/).