

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 (Non-Thesis) 30

Program
Civil Engineering: Transportation Engineering (Online) M191 Q658 Master of Science

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

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.

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

REQUIRED COURSES

Code	Title	Credit Hours
Core Courses		
ENGR 4223	Fundamentals of Project Management	3
CEES 5653	Advanced Mechanics of Materials	3
ENGR 4013	Leadership and Management for Engineers	3
GIS 5013	Fundamentals of Geographic Information Systems	3
CEES 5523	Transportation Asset Management	3
CEES 5503	Highway Engineering	3
CEES 5693	Structural Design of Pavements	3
DSA 5013	Fundamentals of Engineering Statistical Analysis	3
CEES 5513	Traffic Engineering	3
CEES 5533	Multimodal Transportation	3
Total Credit Hours		30

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/transportation-engineering-online-master-science/>).