## **REQUIREMENTS FOR THE MASTER OF SCIENCE** GALLOGLY COLLEGE OF ENGINEERING THE UNIVERSITY OF OKLAHOMA

## **General Requirements**

For Students Entering the Oklahoma State System for Higher Education Summer 2024 through Spring 2025

Minimum Total Hours (Thesis) Minimum Total Hours (Non-Thesis) ..... .... 33

Program Engineering

30

M370 Q234

Master of Science

At least one year of industry experience is required for the non-thesis option.

Academic Year

No more than 12 credit hours of 4000 level engineering and science courses (approved for graduate credit) can be applied to the degree, and no more than 9 credit hours of these 4000 level courses can be from a single discipline.

A Bachelor of Science in Engineering or equivalent, GRE, and an above-average record in the undergraduate program are required for admission. Students with degrees from non-engineering disciplines are expected to do remedial work as determined by the Graduate Engineering Program Committee.

## **THESIS OPTION**

Code	Title	Credit Hours
Core Courses		
Choose at least 15 hours of 5000-level or above engineering courses		15
Electives		
Choose 9 hours		9
Thesis		
ENGR 5980	Research for Master's Thesis	6
Total Credit Hours		30
	NON-THESIS OPTION	
Code	Title	Credit Hours
Core Courses		
Choose at least 15 hours of 5000-level or above engineering courses		15
Electives		
Choose 18 hours		18
Total Credit Hours		33

## **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/galloglyengineering/college-engineering-administrated-programs/engineering-master-science/).