

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 2025 through Spring 2026

General Requirements	
Minimum Total Hours (Thesis)	30
Minimum Total Hours (Non-Thesis)	30

Program
Applied Artificial Intelligence M023, M024 (Online) Master of Science

Minimum Total Hours (Thesis): 30
Minimum Total Hours (Non-Thesis): 30
Program Code: M023, M024 (Online)

Thesis Option

Code	Title	Credit Hours
Core Courses		
AAI 5303	Deep Learning I	3
AAI 5313	Deep Learning II	3
AAI 5103	Natural Language Processing	3
AAI 5323	Ethics of AI and Machine Learning	3
Electives		
Choose 12-15 hours of electives from a list of courses (maximum of 6 hours may be chosen from Open Electives list) maintained by the department and approved by the Graduate College.		12-15
Thesis		
AAI 5980	Research for Master's Thesis	3-6
Total Credit Hours		30

Non-Thesis Option

Code	Title	Credit Hours
Core Courses		
AAI 5303	Deep Learning I	3
AAI 5313	Deep Learning II	3
AAI 5103	Natural Language Processing	3
AAI 5323	Ethics of AI and Machine Learning	3
Electives		
Choose 15 hours of electives from a list of courses (maximum of 6 hours may be chosen from Open Electives list) maintained by the department and approved by the Graduate College.		15
Practicum		
AAI 5903	Master's Practicum	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/polytechnic-institute/applied-artificial-intelligence-master-science/>).