

**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
<b>Applied Artificial Intelligence</b>
<b>M023, M024 (Online)</b>
Master of Science

**THESIS OPTION**

Code	Title	Credit Hours
<b>Core Courses</b>		
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
<b>Electives</b>		
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
<b>Thesis</b>		
AAI 5980	Research for Master's Thesis	3-6
<b>Total Credit Hours</b>		<b>30</b>

**NON-THESIS OPTION**

Code	Title	Credit Hours
<b>Core Courses</b>		
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
<b>Electives</b>		
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
<b>Practicum</b>		
AAI 5903	Master's Practicum	3
<b>Total Credit Hours</b>		<b>30</b>

**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/>).