

ARTIFICIAL INTELLIGENCE: COMPUTER SCIENCE, MS

Requirements for Students Matriculating in or before Academic Year

2025-2026. Learn more about Graduate College Academic Regulation 7.0 (<http://catalog.okstate.edu/graduate-college/#70>).

Total Hours: 33

Code	Title	Hours
Core Courses		
Select at least 9 hours:		9
CS 5723	Artificial Intelligence I	
CS 5783	Machine Learning	
ECEN 5733	Neural Networks	
ECEN 5773	Intelligent Systems	
Hours Subtotal		9
Required Courses		
CS 5513	Numerical Computation	3
CS 5793	Artificial Intell II	3
Hours Subtotal		6
Elective Courses		
Select at least 18 hours (12 hours must from Computer Science):		18
CS 5683	Big Data Analytics	
CS 5753	Representation Learning	
CS 5763	Responsible AI Development and Deployment in Healthcare	
CS 5773	Computational Neuroscience	
CS 5783	Machine Learning	
ECEN 5283	Computer Vision	
ECEN 5513	Stochastic Systems	
ECEN 5733	Neural Networks	
ECEN 5743	Deep Learning	
ECEN 5773	Intelligent Systems	
Hours Subtotal		18
Total Hours		33

Graduate College Master's Program Requirements

Learn more about Graduate College 2025-2026 Master's Degree Program Requirements (<http://catalog.okstate.edu/graduate-college/>). Check the General Graduate College academic regulations for minimal GPA, language proficiency and other general requirements.