ARTIFICIAL INTELLIGENCE: COMPUTER ENGINEERING, 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		
ECEN 5513	Stochastic Systems	3
ECEN 5743	Deep Learning	3
Hours Subtotal		**6**
Elective Courses		
Select at least 18 hours (12 hours must be from Computer Engineering):		*18*
CS 5723	Artificial Intelligence I	
CS 5783	Machine Learning	
CS 5793	Artificial Intell II	
CS 5683	Big Data Analytics	
ECEN 5283	Computer Vision	
ECEN 5733	Neural Networks	
ECEN 5773	Intelligent Systems	
ECEN 5793	Digital Image Processing	
Up to 6 credit hours can be taken as ECEN 5080 from the following topics		
Mobile Robotics		
Applied Numerical Methods with Python for Engineers		
Artificial Intelligence in Engineering		
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.