

Artificial Intelligence: Foundations and Applications in AI/ML (Stackable Certificate)

This stackable certificate is designed for graduate students and early-career professionals seeking to master advanced AI techniques for analyzing large datasets. The program offers a flexible, fully online learning experience. The curriculum includes machine learning, deep learning, and electives to explore specialized areas.

Additional details

- 100% online
- Degree seekers
- Nondegree seekers
- Offered in accordance with University policies and procedures that govern non-formula-funded (Option III) academic programs

Related Degree

Artificial Intelligence (MSAI)

Graduate Handbook

Graduate handbook information is updated and maintained by each program. Graduate handbooks are available within each program's office and [online](#). Please contact the program with concerns or questions.

Total Hours Required: 12

Requirements

See the [Graduate Stackable Certificate section](#) of the catalog for additional requirements and policy related to graduate stackable certificates.

Code	Title	Hours
A I 391L	Machine Learning	3
A I 394D	Deep Learning	3
Hours chosen from:		6
A I 388	Natural Language Processing	
A I 388U	Planning, Search, and Reasoning Under Uncertainty	
A I 394R	Reinforcement Learning: Theory and Practice	
A I 388K	Online Learning and Optimization	
A I 395T	Topics in Artificial Intelligence (Any Topic)	
Total Hours		12