

ARTIFICIAL INTELLIGENCE FOR ENGINEERING DATA ANALYTICS, CAPSTONE CERTIFICATE

The Artificial Intelligence for Engineering Data Analytics capstone certificate equips practicing engineers with specialized expertise in AI-driven data analysis as well as design, development, and deployment of AI applications. Developed by world-class faculty in the UW–Madison College of Engineering, this nine-credit program also provides a pathway for students wishing to apply for admission to the online Master of Engineering in Data Analytics (MEDA) program and a number of online and accelerated masters programs across a variety of engineering disciplines.

Designed to meet the growing demand for AI expertise in engineering, the capstone certificate prepares students to apply AI techniques in their professional roles and advance their careers in data analytics and intelligent systems. This fully online certificate accommodates working professionals and can be completed in two or three consecutive semesters.