

APPLIED ARTIFICIAL INTELLIGENCE (BA IN INTERDISCIPLINARY STUDIES)

The BA in Applied AI, offered as a BA in Interdisciplinary Studies and managed by the Department of Data Science, prepares students to use contemporary AI tools responsibly and effectively in real-world settings. Intended to complement a broad range of other fields of study, the program emphasizes problem-solving with AI, critical evaluation of outputs, and the ethical, transparent production of high-quality work across disciplines and professions.

The curriculum for the Major in Applied Artificial Intelligence requires 30 credit hours to complete. A minimum of 120 credits are required to fulfill all degree requirements; information on other degree requirements can be found in the catalog section “Requirements for Degrees ”.

Core Courses:

Code	Title	Hours
AAI 101	Reasoning with GenAI	3
AAI 301	Designing AI Agents	3
DATA 201	Introduction to Data Science & AI	3
DATA 202	AI & Data Ethics	3
or PHIL 150 - Philosophy of Technology (4)		
DATA 210	Research Design and Statistics	3
DATA 303	Data Visualization	3
DATA 405	Trustworthy AI	3
Total Hours		21

Capstone:

Code	Title	Hours
AAI 302	Agentic Coordination	3
Total Hours		3

Applied Artificial Intelligence Electives:

Code	Title	Hours
Students will select six credits from courses that carry the Applied AI attribute, or approved courses in other disciplines identified in consultation with the students advisor.		6
Total Hours		6