

Foundational Artificial Intelligence – Certificate
9 Credits
Fall 2026

Student:
Advisor:

The main goal of this certificate program is to equip participants with the leadership skills and frameworks necessary to lead change in an AI-driven environment. From understanding responsible AI concepts to utilizing AI for strategic decision-making and process optimization, participants gain beneficial insights and develop data-informed approaches to promote innovation and integrate AI into organizational strategies and leadership practices.

This is the plan for study for students starting in the fall.

Semester 1 Recommendations

Course	Course Title	Prerequisites	Completed/Notes
CPTR 1011	Survey of Artificial Intelligence	None	

Semester 2 Recommendation

Course	Course Title	Prerequisites	Completed/Notes
CPTR 1019	Introduction to Prompt and Generative Artificial Intelligence	None	

Semester 3 Recommendations

Course	Course Title	Prerequisites	Completed/Notes
CPTR 1015	Business Applications of Artificial Intelligence	None	

Web Sites:

<http://www.minnesota.edu>

<http://brazil.minnesota.edu>