

# ARTIFICIAL INTELLIGENCE IN BUSINESS (M.S.)

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## Tracks

Optionally, students can choose their MSAIB electives by taking courses drawn from one or more of the following elective tracks. It is recommended that students interested in a track take 3-4 courses drawn from the course options for that track.

### Finance Industry Track

*Courses in this group have the AIFI attribute.*

Course	Title	Credits
AIGB 7240	Computational Finance	3
AIGB 7241	Machine Learning for Finance	3
AIGB 7242	Fintech and Disruption in the Finance Industry	3
AIGB 7243	Investment Analysis with Data Visualization and Gen AI	3
AIGB 7244	Artificial Intelligence in Asset Management	3
AIGB 724A	Econtech: Econ and Data Mining	3

The Finance Area faculty regularly offer new, cutting-edge courses to respond to the changing nature of business; MSAIB students pursuing the Finance Industry Track can enroll in AI-related courses from the M.B.A. and M.S. in Finance programs offered by the Finance Area faculty, even if they are not listed above.

### Technical Track

*Courses in this group have the AITE attribute.*

Course	Title	Credits
AIGB 7290	Deep Learning	3
AIGB 7291	Cloud Computing for Analytics	3
AIGB 7292	NLP and Applications	3
AIGB 7293	Data Visualization	3
AIGB 7294	Large Language Models and Generative AI	3
AIGB 7295	Robotic Process Automation	3
AIGB 7296	Optimization Models for Business	3
AIGB 7297	Data Management with SQL	3