ARTIFICIAL INTELLIGENCE IN BUSINESS (M.S.)

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 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