

A central image of a square black chip with the letters 'AI' in gold, resting on a complex circuit board. Colorful, glowing lines of light (blue, orange, purple, green) emanate from the chip, suggesting data flow or energy. The background is a dark, textured surface with circuit patterns.

MASTER of SCIENCE

APPLIED ARTIFICIAL INTELLIGENCE



Program Overview

The Master of Science in Applied Artificial Intelligence (AI) is a strategically designed graduate program tailored for professionals seeking to become leaders and innovators in an increasingly AI-driven business landscape. Recognizing the critical need for responsible and strategic integration of AI across various sectors, this program combines rigorous academic theory with practical, hands-on applications. Students will be immersed in an interactive learning environment through Amberton's AI Testing Environment, enabling them to engage directly with cutting-edge AI tools and methodologies.



Master of Science Applied Artificial Intelligence Degree Plan

I. Required Graduate Studies	6 Hours
RGS6035 Theory & Application of Research Methods	3 Hours
RGS6036 Ethics for Decision Making	3 Hours
II. Major Requirements	18 Hours
COM5469 Leadership Communication	3 Hours
MGT5710 Applied AI for Business	3 Hours
MGT5765 Artificial Intelligence Essentials	3 Hours
MGT5790 AI Driven Innovation and Strategy	3 Hours
MGT6460 Applied Business Analytics	3 Hours
MGT6785 Applied Predictive Analytics	3 Hours
III. Electives	12 Hours
Twelve (12) hours selected from graduate-level courses (5000/6000 level) with the following prefixes: ACC, BUS, ECO, FIN, HRT, MGT, MIS, MKT.	12 Hours
Totals:	36 Hours

Graduate certificates may be completed while fulfilling degree requirements.
See the University website for a listing of certificates offered.