

# ARTIFICIAL INTELLIGENCE (MS)

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This graduate program is designed as a transformative educational experience at the forefront of technological innovation in the era of artificial intelligence. The MS Artificial Intelligence (MSAI) will equip students with the knowledge, skills, and ethical considerations necessary to excel in the dynamic field of artificial intelligence. Whether you're a seasoned professional or a novice learner ready to explore artificial intelligence, our program offers a comprehensive curriculum, hands-on experience, and opportunities to research and utilize tools and techniques in the field of artificial intelligence.

Code	Title	Credits
CST 500	Enterprise Architecture, Strategic and Technical Research	3
CST 510	Project Management, Systems Development, and Risk	3
CST 520	Database Systems	3
CST 530	Artificial Intelligence, High Performance Compute, and Ethical Considerations	3
CST 540	Cloud Architecture and Infrastructure	3
CST 618	Training Machine Learning & Large Language Models	3
CST 643	Reinforcement Learning	3
CST 544	Artificial Intelligence in Computer Vision	3
CST 622	Leadership, Ethics and Bias in Artificial Intelligence	3
CST 627	Deep Learning/Neural Networks	3
<b>Total Credits</b>		<b>30</b>