The Master of Science degree program in Artificial Intelligence will train and equip graduate students in core AI concepts that will fortify their career prospects in the emerging field. A thesis option is available for students who wish to have research experience.

The program will provide students with a choice of 3 concentrations:

1) Analytics  
2) Computer Science  
3) Intelligent and Autonomous Systems

that provide a broad spectrum of courses for graduate students to specialize in sub-areas with the AI field.

Why pursue an M.S. in Artificial Intelligence?

Artificial Intelligence (AI) is revolutionizing the world we live in and can profoundly impact the quality of human life through greater accessibility, relevancy and actionability.

On a global scale, AI’s role in democratizing information for underserved and vulnerable populations can be significant.

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Contact Information:  
Program Director: Dr. Dhireesha Kudithipudi  
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Apply Now
Degree Requirements
Candidates for the degree are required to successfully complete a minimum of 30 semester credit hours of graduate coursework as described in the program of study.

Overview of the Three Concentrations
This degree is coordinated by three departments. Each concentration is handled by their corresponding department listed below.

Department of Management Science and Statistics
- **Analytics**: The analytics concentration provides the students with the skillsets and tools in data analysis using modern machine learning and inference models, that can support predictive modeling and business operations analytics.

Department of Computer Science
- **Computer Science**: The computer science concentration equips students with foundations in AI algorithms, methods, systems, and tools; with skillsets in employing these techniques for real-world applications; and with demonstrated ability in carrying out capstone projects or thesis to be ready for tomorrow’s workforce.

Department of Electrical and Computer Engineering
- **Intelligent and Autonomous Systems**: The Intelligent and Autonomous Systems concentration trains students with theories and application knowledge needed for developing and control autonomous systems such as autonomous vehicles, robots, intelligent power systems, and smart health systems.

Visit the AI Consortium for Human Well-Being home page to learn about the cutting edge AI research being conducted at UTSA.

https://ai.utsa.edu