

MINOR: ARTIFICIAL INTELLIGENCE

Student Learning Outcomes

Students graduating from this program will:

- Identify emerging trends regarding uses of AI in the student's major field of study.
- Formulate appropriate and effective artificial intelligence solutions across diverse domains.
- Apply appropriate and ethical decision-making processes in deploying, using, and evaluating AI solutions.

Program Requirements

A minimum grade of a C- is required for all minor and prerequisite courses.

Code	Title	Credits
MATH 110	Precalculus Algebra	3
STAT 235	Elementary Statistics	3
COMP-SCI 101 & 101L	Problem Solving and Programming I and Problem Solving & Programming I Lab	4
COMP-SCI 191	Discrete Structures I	3
COMP-SCI 201R & COMP-SCI 201L	Problem Solving and Programming II and Problem Solving and Programming II - Lab	4
COMP-SCI 303	Data Structures	3
Select 3 from the following:		9
COMP-SCI 438	Generative AI and Large Language Models	
COMP-SCI 461	Introduction to Artificial Intelligence	
COMP-SCI 465R	Introduction to Machine Learning (Additional prerequisites required)	
INFO-TEC 397	Data Analytics	
Total Credits		29