

# ARTIFICIAL INTELLIGENCE & MACHINE LEARNING SPECIALIST

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## Overview

**Degrees Offered:** Program Certificate

**Program Begins:** Fall, Spring

**Delivery Method:** Online, On Campus

**Phone:** 701-224-5486

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## Description

The Artificial Intelligence & Machine Learning Specialist Certificate coursework includes cybersecurity principles, computer programming, math, and statistics. Artificial Intelligence and Machine Learning focus on building machine learning models to predict, make decisions, and enhance human capabilities. The curriculum introduces artificial intelligence and machine learning, natural language processing, computer vision, and artificial intelligence for business solutions and other applications. This certificate would be valuable for students already enrolled in another degree program or industry.

## Preparation

This certificate is intended for students who have already completed the Foundations in Emerging Technologies certificate or have a strong background in mathematics, computer programming, and cybersecurity.

## Requirements

Students who complete the curriculum requirements receive a Program Certificate.

## Career Opportunities

Students completing this certificate are prepared to enter the workforce in various fields using artificial intelligence, including information technology, automotive, healthcare, aerospace, industrial, and manufacturing.

## Degree Plans

- Artificial Intelligence & Machine Learning Specialist Program Certificate