

Artificial Intelligence Program



**CHANDLER-GILBERT
COMMUNITY COLLEGE**

A MARICOPA COMMUNITY COLLEGE



22%
increase
in Computer
Information
and Research
Scientist jobs by
2030

\$126k
Median pay
each year

Source: Bureau of Labor
Statistics

ARTIFICIAL INTELLIGENCE

As artificial intelligence (AI) technology rapidly accelerates with new tools, technology, and applications, the demand for workforce training also increases. Occupations currently requesting AI skills include business analyst, data engineer, engineer, software developer, architect, and many more. High-profile companies requesting AI skills include Intel, IBM, Wells Fargo, Deloitte, Amazon, and American Express, as well as companies in the semiconductor industry.

To support the driving demand for AI technology, Intel and Maricopa Community Colleges have teamed up to create **Arizona's first AI certificate and degree program**. Efforts for the development and delivery of the AI program have been supported by the Arizona Commerce Authority (ACA), Maricopa Workforce, Economic Development, and Intel.

PROGRAM OFFERINGS

The Associate in Applied Science (AAS) in Artificial Intelligence and Machine Learning focuses on building machine learning models that can be used for predicting, making decisions and enhancing human capabilities. Program content includes an introduction to artificial intelligence and machine learning, natural language processing, computer vision, and artificial intelligence for business solutions and other applications. The curriculum also includes coursework in computer programming, math, engineering, and statistics.

✓ **21-36 credits**
Certificate of Completion
in Artificial Intelligence and
Machine Learning

✓ **60-73 credits**
Associate in Applied
Science (AAS) in Artificial
Intelligence and Machine
Learning

2 Introduction Courses

★ **Intro to AI**
(AIM 100)

★ **Intro to Machine Learning**
(AIM 110)



\$97


per credit hour
(2023-2024 tuition)


*In-State Tuition

Contact Us

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