

# Certificate

# Artificial Intelligence (AI) in Healthcare Certificate

The Graduate Certificate in Artificial Intelligence in Healthcare is designed to educate students in methods to improve healthcare delivery and improve patient outcomes using machine learning and explainable Artificial Intelligence (AI). The application of AI systems to healthcare enhances the efficiency and effectiveness of healthcare professionals and clinical processes for patient care.

## Admission Information

The following admission requirements will apply to all applicants. All students must:

- Submit a completed online application and the application fee,
- Submit transcripts of all undergraduate and graduate work from regionally accredited institutions,
- Have earned a baccalaureate degree from a regionally accredited institution of higher education, or international equivalent.

Applicants who have not earned a degree in the United States must also submit:

- Current scores on the Test of English as a Foreign Language (TOEFL), with a minimum score of 230 on the computer-based TOEFL or 80 on the TOEFL iBT.

## Curriculum Requirements

The certificate is awarded based upon the student’s successful completion of 12 credit hours of graduate level courses:

AI/CYSE 510	Artificial Intelligence (AI) Methods and Models	3
AI/PHIL 546	Artificial Intelligence (AI) Ethics and Policy	3
AI/CS 581	Trustworthy Health Analytics	3
AI/HLSC 583	Artificial Intelligence Applications in Health	3
AI Practicum *		0
Total Credit Hours		12

\* AI 669/DASC 669