

GRADUATE CERTIFICATE IN APPLIED AI IN HEALTH CARE PRACTICE

Web Site: <https://twu.edu/nursing/certifications/>

Marketable Skills

Marketable skills prepare students for success in a variety of professional settings. Developed through academic coursework, co-curricular engagement, and extracurricular involvement, these skills include communication, critical thinking, teamwork, ethical reasoning, adaptability, and digital literacy. Whether directly related to a student's major or serving as complementary strengths, marketable skills enhance career readiness and reflect TWU's commitment to producing graduates who are prepared to thrive in today's dynamic workforce.

- Apply foundational concepts in health informatics, data science, and artificial intelligence (AI) to healthcare delivery and clinical decision-making.
- Evaluate AI-enabled tools in diverse healthcare settings, considering usability, workflow integration, and patient-centered outcomes.
- Examine the responsible and ethical use of AI and intelligent systems, with attention to equity, transparency, and regulatory compliance.
- Collaborate across disciplines to design, implement, and assess digital health innovations that enhance care quality, safety, and accessibility.
- Lead AI- and informatics-enhanced initiatives that support system transformation and data-informed decision-making in healthcare organizations.