

POST-BACCALAUREATE CERTIFICATE IN HEALTH INFORMATICS

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

Marketable Skills

Defined by the Texas Higher Education Coordinating Board's 60x30 Strategic Plan (<https://reportcenter.highered.texas.gov/agency-publication/miscellaneous/theccb-60x30-strategic-plan/>) as, "Those skills valued by employers that can be applied in a variety of work settings, including interpersonal, cognitive, and applied skills areas. These skills can be either primary or complementary to a major and are acquired by students through education, including curricular, co-curricular, and extracurricular activities."

- a. Perform data management through the process of data retrieval, cleaning, transfer, and storage
- b. Use data analytics to derive meaningful information and knowledge in health care
- c. Demonstrate data visualization
- d. Assess information technology applications in the healthcare environment
- e. Use telehealth and evaluate the impact of telehealth on patient outcomes
- f. Describe and use policies and procedures to ensure confidentiality, privacy, security, and integrity of data