Marketable Skills for School of Nursing

Degree and Major: ___MSN-IQS_____

After completing the **Master of Science in Nursing: Informatics, Quality, & Safety** degree program at UT Tyler, the student can

Soft Skills:	Hard Skills:	Unique Features of Program (what separates UT Tyler's program from others)
• Address challenging problems and issues through: creative thinking, inquiry, innovation, analysis, evaluation, and synthesis of information including numerical data or observable facts.	• Use Data analysis & visualization with industry-standard software	• Career supports throughout the entire degree program.
• Respond in an ethical manner by connecting data, behavior, choices, consequences to ethical theories.	• Engage in quality improvement and patient safety initiative basic skills as evidenced by completion of IHI Basic Certificate in Quality and Safety	• The UT Tyler Master's in Nursing Informatics, Quality & Safety (MSN-IQS) is mapped to the current ANCC Test Plan for board certification in informatics nursing, HIMSS CAHIMS certification, CCNE Quality and Safety Education for Nurses (QSEN) competencies.
• Communicate ideas effective through written, oral, and visual delivery modes.	• Develop executive summaries and status report development	• Using the same software tools used in the healthcare industry, students will complete a professional portfolio demonstrating their acquired skills which they can take to prospective employers as evidence of their marketable skill sets. The ONET Line Summary Report for Informatics Nurse Specialists lists "hot" skills and includes Structured Query Language (SQL), Microsoft PowerPoint, Excel, and Word – all of which students gain expertise in during this program. ONET define a "hot" technology as a technology requirement frequently included in employer job postings.

• Work effectively in teams.	• Basic project management skills as evidenced by completion of ONC module on project management, Gantt chart development.	