Marketable Skills for School of Nursing

Degree and Major:	PMHNP	
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After completing the MSN-PMHNP degree and/or PMHNP Post-Masters Certificate programs at UT Tyler, the student can

Soft Skills:	Hard Skills:	Unique Features of Program (what
 Address challenging problems and issues concerning mental health diagnoses through clinical judgment utilizing creative thinking, inquiry, innovation, analysis, evaluation, and synthesis of information including numerical data or observable facts in conjunction with the ability to examine issues from multiple points of view to assist in patient healing and recovery. Use psychometric measurement tools to interview and assess patients to arrive at an accurate diagnosis correlating with DSM 5/DSM5-TR criteria. 	Provide critical evaluation of objective and subjective data from patients in the context of evidence-based practice.	Experienced faculty support student trajectory to achieve practice-ready skills and readiness for successful national certification as a PMHNP.
Respond in an ethical manner by connecting data, behavior, choices, consequences and symptomatology to ethical theories, psychopharmacological principles, and counseling principles to formulate mental health treatment plans.	Utilize computerized systems for patient care including documentation, communication, medication administration, and retrieving diagnostic reports. Employ information-finding skills: using databases, interviewing skills, diagnostic skills.	Reinforcement of clinical acumen through weekly interaction with faculty in online interactive sessions.
 Communicate ideas effectively through written, oral, and visual delivery modes. Communicate changes in patient status to interprofessional team members involved in patient care. Communicate recommended medication and counseling regimen interventions to 	Order psychotopic medications to effectively address mental health conditions. Promote interpersonal awareness through understanding of the self, interaction with others, engagement from patients and peers.	Incremental learning through weekly virtual "de-briefs," allowing students to present patients and receive feedback on treatment plans from peers and faculty.

	patients and significant others as well as other members of the healthcare team.	Acquire problem-solving skills by applying different strategies and approaches to understanding mental health problems.	
te tl	Work effectively in interprofessional eams to promote clinical excellence in the diagnosis and treatment of mental health condition.	Collaborate with physicians, psychologists, nurses and support staff to promote patient care for mental health diagnoses.	
le k fe h	Advance the human condition through earned international cultural competence, knowledge of civil responsibility, and a coundational and advanced knowledge of human behavior, both normal and libnormal.	Teach patients about their mental health diagnoses as well as medication regimens and non-pharmacological measures to support mental health	
b a n	Be a patient advocate and coordinate care between other health care providers and uncillary staff to provide safe, effective mental health interventions in the appropriate setting	Promote best practices through applying the body of evidence in the clinical setting.	

Degree and Major: ___MSN-ADM__

After completing the Master of Science in Nursing: Administration 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. 	Provide advanced practice nursing care with the specialization of: Business and managerial skills Budget and financial management Cultural competent communication Ability to provide evidence- based solutions to healthcare associated problems Advanced computer, software use, and technology skills Prepare and teach other health care providers Advanced writing ability Personnel management	 Career supports throughout the entire degree program. Students have first-hand experience with preceptors (37.5 hours in each clinical course) who are in leadership positions in health career, e.g. Chief Nursing Officers.
Respond in an ethical manner by connecting data, behavior, choices, consequences to ethical theories.	Provide advanced practice in the areas of: • Quality assurance, risk management, and quality and safety	
• Communicate ideas effective through written, oral, and visual delivery modes.	Understand, collect, and disseminate research evidence.	
Work effectively in teams.	Practice with advance knowledge of the legal, regulatory, and financial management of healthcare institutions.	
• Advance the human condition through learned international cultural competence, knowledge	Conduct an environmental scan and write up a report of the environment.	

of civil responsibility, and a foundational knowledge of human behavior.	Identify, compare and contrast the quality indicators of the United States quality healthcare indicators compared to international quality healthcare indicators.	
Distinguish between leadership styles appropriate for today's health care environment.	Conduct an analysis of a healthcare leader's performance in managing a quality improvement project.	
Analyze effectiveness of a leader in leading a change initiative and reaching goals.	Compare effectiveness of a change project in healthcare to other evidence including best practices.	

Degree and Major: ___MSN-EDU_____

After completing the Master of Science in Nursing: Education 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. 	Create a curriculum. Write student learning outcomes. Create valid and reliable exams. Design appropriate assignments for each level of nursing student. Construct a course syllabus. Design and implement academic education courses for nurses.	Career supports throughout the entire degree program.
Respond in an ethical manner by connecting data, behavior, choices, consequences to ethical theories.	Integrate nursing education theories with current nursing practice.	UTT MSN Education faculty use a strength based program that allows students to learn by developing their individual strengths and applying them to the learning process.
Communicate ideas effective through written, oral, and visual delivery modes.	Conduct course, clinical, and program evaluations based on national standards.	UTT MSN Education faculty act as a liaison between the student and the Dean at the practicum site to secure practicum placements for each student.
Work effectively in teams.	Collaborates effectively with students, faculty, practicing nurses, and other healthcare professionals in the classroom and clinical environment.	UTT MSN Education faculty promote the use of Problem Based Learning that allows students to work in small teams to solve problems while enhancing their critical thinking skills.
 Advance the human condition through learned international cultural competence, knowledge of civil responsibility, and a foundational knowledge of human behavior. 	Apply teaching, service, and scholarship to the advanced practice role of nurse educators.	UTT MSN Education faculty use a caring philosophy to promote a safe and positive learning environment based on respect for all students.

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.	

Degree and Major:	MSN-FNP_

After completing the Master of Science in Nursing: Family Nurse Practitioner degree program at UT Tyler, the student can

Soft Skills:	Hard Skills: These skills are specific and usually measurable skills that are needed to do a job (Need 3 – 5)	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.	Perform comprehensive, systematic history and physical, review of laboratory and diagnostic studies to arrive at a diagnosis and treatment plan for patients across the liftspan.	Program based on stregths model. Students strengths are identified and developed throughout program.
Respond in an ethical manner by connecting data, behavior, choices, consequences to ethical theories.	 Conduct ethical research Complete IRB applications Make ethical decisions based on patient needs in patient management. 	
Communicate ideas effective through written, oral, and visual delivery modes.	 Develop quality manuscripts to submit for dissemination Develop and implement a research proposal Effective use of electronic medical records in patient care delivery. 	
Work effectively in teams.	Communicate and orchestrate patient care delivery across multiple health care disciplines to achieve patient care goals and improvement in patient's health.	
Advance the human condition through learned international cultural competence, knowledge of civil responsibility, and a foundational knowledge of human behavior.	Incorporate human behavior in the decision making of care with the patient and their families to achieve patient care goals and outcomes that improve the health of patients and the community.	

Degree and Major:MSN-PMHNP	gree and Major:	MSN-PMHNP	·
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After completing the Master of Science in Nursing: Psychiatric Mental Health Nurse Practitioner degree program at UT Tyler, the student can

Hard Skills: These skills are specific and usually measurable skills that are needed to do a job (Need 3 – 5)	Unique Features of Program (what separates UT Tyler's program from others)
Perform comprehensive, systematic literature reviews	Program based on strengths model. Students' strengths are identified and developed throughout program.
 Conduct ethical research Complete IRB applications Utilize EBP to facilitate translation of research into practice. 	
 Develop quality manuscripts to submit for dissemination Document mental health interventions in electronic records. Utilize telemedicine to facilitate access to mental health care 	
Communicate and orchestrate patient care delivery across multiple health care disciplines to achieve patient mental healthcare goals and improvement in overall patient health.	
Incorporate human behavior in the decision making of care with the patient and their families to achieve patient mental healthcare goals and outcomes that improve overall health of patients and the community.	
	 do a job (Need 3 – 5) Perform comprehensive, systematic literature reviews Conduct ethical research Complete IRB applications Utilize EBP to facilitate translation of research into practice. Develop quality manuscripts to submit for dissemination Document mental health interventions in electronic records. Utilize telemedicine to facilitate access to mental health care Communicate and orchestrate patient care delivery across multiple health care disciplines to achieve patient mental healthcare goals and improvement in overall patient health. Incorporate human behavior in the decision making of care with the patient and their families to achieve patient mental healthcare goals and outcomes that improve overall

Degree and Major:	DNP
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After completing the **Doctor of Nursing Practice** degree program at UT Tyler, the student can

Hard Skills:	Unique Features of Program (what separates UT Tyler's program from others)
Critical appraisal of healthcare research.	Career supports throughout the entire degree program.
Translation of evidence (research) into healthcare practice.	Immersion into evidence-based practice process including implementation.
Policy advocacy (organizational, local, state and national).	• Individualized student support from faculty.
Data analysis & visualization with industry standard software.	Students achieve mastery in system thinking and making data-driven decisions.
 Quality improvement and patient safety initiative basic skills as evidenced by completion of IHI Basic Certificate in Quality and Safety. 	Students gain expertise in leading change initiatives across healthcare settings.
Base decision-making on financial considerations.	Curriculum is grounded in strengths- based model, underpinned by emotional intelligence (EI) and effective communication.
	 Critical appraisal of healthcare research. Translation of evidence (research) into healthcare practice. Policy advocacy (organizational, local, state and national). Data analysis & visualization with industry standard software. Quality improvement and patient safety initiative basic skills as evidenced by completion of IHI Basic Certificate in Quality and Safety. Base decision-making on financial

Degree and Major:	PhD in Nursing_	
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After completing the PhD in Nursing 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. 	Perform comprehensive, systematic literature reviews	Career supports throughout the entire degree program.
 Respond in an ethical manner by connecting data, behavior, choices, consequences to ethical theories. 	Conduct ethical researchComplete IRB applications	
• Communicate ideas effective through written, oral, and visual delivery modes.	 Develop quality manuscripts to submit for dissemination Develop and implement a research proposal 	Use of portfolio option for the dissertation sets students up to have publications before they graduate and quickly after they graduate.
• Work effectively in teams.	Teach in higher education in the field of nursing	
Advance the human condition through learned international cultural competence, knowledge of civil responsibility, and a foundational knowledge of human behavior.		Program based on strengths model. Students strengths are identified and developed throughout program. Students leave with a unique understanding of individual strengths.