

Program:	Nursing
Degree:	BSN
Department:	Nursing
Contact Name:	Debra Wise Matthews
Contact Phone:	979-436-0131

<b>Outcome</b>	<b>Integrate concepts, models and theories of nursing, the humanities and the natural, psychological, and sociological sciences as the foundation for professional nursing practice.</b>
Marketable Skills	<ul style="list-style-type: none"> <li>• Knowledge, skills, and ability to apply concepts of nursing theory and the social sciences in nursing practice</li> <li>• Knowledge of the foundational principles of nursing practice and how to apply these principles to individuals, groups, and populations</li> <li>• The ability to synthesize concepts from science and the humanities to develop a conceptual framework for nursing practice</li> </ul>

<b>Outcome</b>	<b>Apply concepts and theories as a base for problem solving, decision making and critical reasoning in evidenced based nursing practice.</b>
Marketable Skills	<ul style="list-style-type: none"> <li>• The ability to integrate concepts and theories into problem-solving, decision making, and critical reasoning to evidence-based nursing practice</li> <li>• Knowledge of how to systematically translate and apply the concepts of nursing theory in nursing practice</li> <li>• The ability to effectively synthesize information to apply evidence-based nursing concepts</li> </ul>

<b>Outcome</b>	<b>Use effective and therapeutic communication in formal and informal interaction with clients, colleagues and other members of the health care team.</b>
Marketable Skills	<ul style="list-style-type: none"> <li>• The use of effective communication skills in formal and informal settings with clients, colleagues, and healthcare team members.</li> <li>• The ability to reframe complex healthcare concepts into a understandable format</li> <li>• The ability to use therapeutic communication principles in challenging healthcare situations to promote effective healthcare outcomes.</li> </ul>

<b>Outcome</b>	<b>Utilize the nursing process in the holistic care of diverse individuals, families, groups, communities and populations in various health care settings.</b>
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Marketable Skills	<ul style="list-style-type: none"> <li>• Knowledge of the nursing process and how to apply it to diverse individuals, families, groups, communities, and populations within the healthcare system.</li> <li>• The ability to develop and implement a holistic plan of care based on the nursing process</li> </ul>
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<b>Outcome</b>	<b>Apply current standards of professional nursing practice in providing care to individuals, families, groups, communities and populations.</b>
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Marketable Skills	<ul style="list-style-type: none"> <li>• Knowledge of the professional standards in nursing practice and how to effectively utilize the standards in nursing practice</li> <li>• The ability to holistically apply the professional standards of nursing to multiple individuals, families, groups, communities, and populations</li> <li>• Knowledge of current trends in the professional standards of nursing practice</li> </ul>
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<b>Outcome</b>	<b>Utilize leadership and management skills while implementing safety principles to create a safe, caring environment for care delivery.</b>
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Marketable Skills	<ul style="list-style-type: none"> <li>• The ability to apply the principles of nursing leadership to create and promote a safe and caring environment for healthcare delivery</li> <li>• The ability to effectively manage multiple individual patients in the healthcare setting safely and effectively</li> <li>• Knowledge of the leadership structure within health systems</li> </ul>
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<b>Outcome</b>	<b>Use information management and patient care technology in the delivery of health care.</b>
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Marketable Skills	<ul style="list-style-type: none"> <li>• Knowledge of how to utilize informatics in the healthcare system to effectively promote and deliver healthcare</li> <li>• The ability to use advanced technologies in the healthcare system to effectively deliver patient care</li> <li>• The ability to serve an educator to consumers of healthcare to promote positive health outcomes</li> </ul>
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<b>Outcome</b>	<b>Collaborate with other interprofessional health care team members to provide health promotion and disease and injury prevention across the lifespan for individuals, families, groups, communities and populations.</b>
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Marketable Skills	<ul style="list-style-type: none"> <li>• The ability to function as part of an interprofessional team to effectively deliver healthcare across the lifespan</li> <li>• Knowledge and role recognition of all members of an interprofessional healthcare team and how to effectively integrate nursing concepts within the team</li> <li>• The ability to identify interprofessional healthcare members for the promotion and application of healthcare delivery</li> </ul>
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<b>Outcome</b>	<b>Modify care and advocate for patients in reflecting current and changing health care systems, health policies and global health care factors.</b>
Marketable Skills	<ul style="list-style-type: none"> <li>• The ability to serve as a patient advocate to promote positive outcomes in multiple healthcare setting</li> <li>• The ability to recognize and modify current trends in healthcare to ensure the delivery of safe and effective healthcare</li> <li>• Knowledge of health policies and current trends in healthcare</li> </ul>

<b>Outcome</b>	<b>Demonstrate ethical accountability and legal responsibility for professional practice.</b>
Marketable Skills	<ul style="list-style-type: none"> <li>• The ability to apply principles of professional nursing practice standards in the healthcare setting</li> <li>• Knowledge of ethical accountability and legal responsibility in nursing practice</li> </ul>

<b>Outcome</b>	<b>Integrate professional nursing values of altruism, autonomy, human dignity, integrity and social justice in professional nursing practice.</b>
Marketable Skills	<ul style="list-style-type: none"> <li>• The ability to apply principles of caring outlined within nursing practice</li> <li>• Knowledge of the social determinants of health and how to effectively apply nursing concepts to achieve positive health outcomes</li> </ul>

<b>Outcome</b>	<b>Demonstrate accountability for lifelong learning and professional growth.</b>
Marketable Skills	<ul style="list-style-type: none"> <li>• Knowledge of the importance of profession membership organizations within nursing</li> <li>• The ability to recognize current trends in nursing practice how to apply evidence based concepts in healthcare systems</li> <li>• The ability to recognize professional areas for growth and how to identify opportunities for professional development</li> </ul>



## Texas A&M University College of Nursing

### Marketable Skills

Program	College of Nursing – Graduate Program
Degree	Master of Science in Nursing Education
Department	
Contact Name	Ann Utterback
Contact Telephone	512-341-4972

Outcome 1	Integrate scientific findings from nursing, biophysical science, genetics, public health, quality improvement and organizational sciences for the continual improvement of nursing care across diverse settings.
Marketable Skills	<ul style="list-style-type: none"> <li>• Consult and coordinate with health care team members to assess, plan, implement, or evaluate patient outcomes.</li> <li>• Consult and coordinate with multidisciplinary team members to assess, plan, implement, or evaluate patient outcomes.</li> <li>• Synthesize current literature and integrate into practice.</li> </ul>

Outcome 2	Utilize organizational and systems leadership in developing working relationships and making ethical and critical decisions to promote quality, safe care.
Marketable Skills	<ul style="list-style-type: none"> <li>• Assess the needs of individuals, families, or communities, including assessment of individuals' home or work environments, to identify potential health or safety problems.</li> <li>• Refer patients to specialized health resources or community agencies furnishing assistance.</li> <li>• Managing finances and personnel, and identifying organizational resources.</li> </ul>

Outcome 3	Apply principles, methods and tools of quality improvement within an organization to promote quality care.
Marketable Skills	<ul style="list-style-type: none"> <li>• Implement quality improvement measures that will continually allow for evaluation of care delivered by the forensic nurse.</li> <li>• Integrate education-based methods and tools to improve the quality of educational practices.</li> <li>• Evaluate quality and effectiveness of educational practice within academic and clinical systems.</li> <li>• Implement, monitor, and evaluate protocols based on evidence-based practice and regulations for health care activities.</li> </ul>

Outcome 4	Work as a change agent to apply and disseminate research outcomes within the practice setting.
Marketable Skills	<ul style="list-style-type: none"> <li>• Consult with institutions or associations regarding issues or concerns relevant to the practice and profession of nursing.</li> <li>• Lead implementation of best practices for providing care in clinical environments.</li> </ul>
Outcome 5	Use patient care and communication technologies to enhance patient care.
Marketable Skills	<ul style="list-style-type: none"> <li>• Coordinate or conduct educational programs or in-service training sessions on relevant topics.</li> <li>• Identify, implement, and evaluate new technologies to improve patient-provider communication and increase patient access to care.</li> </ul>
Outcome 6	Intervene at the system level to develop and implement policies that influence health care.
Marketable Skills	<ul style="list-style-type: none"> <li>• Direct or supervise less-skilled nursing or health care personnel or supervise a nursing unit.</li> <li>• Instruct nursing staff in areas such as the assessment, development, implementation and evaluation of disability, illness, management, technology, or resources.</li> <li>• Collaborate in multidisciplinary teams to develop, implement, and evaluate protocols or regulations for health care activities consistent with system and regulatory standards.</li> <li>• Develop nursing policies or standards.</li> </ul>
Outcome 7	Collaborate with other health care professionals to manage and coordinate care
Marketable Skills	<ul style="list-style-type: none"> <li>• Confer with multidisciplinary team experts concerning patient care.</li> <li>• Participate in multidisciplinary teams.</li> <li>• Manage health care operations.</li> </ul>
Outcome 8	Integrate organizational, client centered and culturally centered approaches to plan, deliver and evaluate health care for individuals, families, and populations.
Marketable Skills	<ul style="list-style-type: none"> <li>• Develop and maintain departmental policies, procedures, objectives, or patient care standards, based on evidence-based practice guidelines or expert opinion.</li> <li>• Educate patients and families regarding information required to make informed health care and treatment decisions.</li> <li>• Develop, implement, and evaluate individualized and culturally-appropriate care processes.</li> </ul>

Outcome 9	Influence health care outcomes by integrating advanced knowledge into direct and indirect care.
Marketable Skills	<ul style="list-style-type: none"> <li>• Mentor new nurses and other personnel to provide high quality health care.</li> <li>• Develop, implement, and evaluate nursing service philosophies, goals, policies, priorities, or procedures.</li> </ul>
Outcome 10	Apply educational theory, techniques and strategies to facilitate and assess learner development in diverse environments.
Marketable Skills	<ul style="list-style-type: none"> <li>• Develop teaching plans for classroom, clinical, skills labs, simulation and online using innovative pedagogical strategies.</li> <li>• Assess learning using a variety of evidence-based approaches.</li> </ul>
Outcome 11	Develop curriculum utilizing pedagogical strategies to advance nursing practice in educational and clinical environments.
Marketable Skills	<ul style="list-style-type: none"> <li>• Create or revise curricula for academia or clinical education based on educational theory and professional standards.</li> <li>• Utilize teaching strategies appropriate for learner development and type of content.</li> </ul>

Program:	Family Nurse Practitioner
Degree:	MSN
Department:	Nursing
Contact Name:	Kara Jones-Schubart
Contact Phone:	979-436-0146

<b>Outcome</b>	<b>Conduct a comprehensive and systematic assessment of health and illness incorporating ethical, diverse and culturally sensitive approaches.</b>
Marketable Skills	<ul style="list-style-type: none"> <li>• Performs culturally sensitive, advanced health assessments of individuals and families across the lifespan</li> <li>• Utilizes advanced assessment techniques to identify risk factors for illness and disease</li> <li>• Ability to apply culturally sensitive healthcare to a diverse population utilizing evidence-based principles and translational science.</li> </ul>

<b>Outcome</b>	<b>Design, implement and evaluate therapeutic and preventative interventions based on nursing science, and other sciences and humanities.</b>
Marketable Skills	<ul style="list-style-type: none"> <li>• applies evidence-based guidelines to conduct health screenings, provide health education and promote disease prevention across the lifespan</li> <li>• Prescribes pharmacotherapeutics to manage acute and chronic health problems in primary care settings</li> </ul> <p>Orders and interprets laboratory and diagnostic tests used to diagnosis, monitor and evaluate common acute and chronic primary care health problems</p> <p>Performs advanced skills and procedures in primary care settings</p> <ul style="list-style-type: none"> <li>• Develops and evaluates plans of care to address acute and chronic health problems across the lifespan</li> </ul>

<b>Outcome</b>	<b>Develop and sustain therapeutic relationships and partnerships with individuals, families or populations.</b>
Marketable Skills	<ul style="list-style-type: none"> <li>• Utilizes therapeutic communication to establish and maintain patient-provider relationships</li> <li>• Collaborates with patients and families to develop plans of care</li> <li>• Understanding of population health and the relationships needed to provide comprehensive healthcare in these settings.</li> </ul>

<b>Outcome</b>	<b>Use effective communication strategies to develop, participate and lead interprofessional teams and partnerships.</b>
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Marketable Skills	<ul style="list-style-type: none"> <li>• Collaborates with members of the health care team to develop plans of care</li> <li>• Provides referrals and requests consultations with members of the health care team</li> </ul> <p>health care</p>
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<b>Outcome</b>	<b>Demonstrate advanced levels of clinical judgment, systems thinking and accountability in designing, delivering and evaluating evidence-based care to improve patient outcomes.</b>
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Marketable Skills	<ul style="list-style-type: none"> <li>• Ability to apply principles of advanced clinical judgement within the healthcare system to ensure positive health outcomes.</li> <li>• Ability to identify, evaluate, and apply evidence-based approaches to delivering healthcare within a comprehensive health system</li> <li>• Applies evidence-based practice research and guidelines to diagnose common acute and chronic health problems across the life span within the scope of practice of a nurse practitioner</li> <li>• Utilizes quality improvement data to evaluate and improve practice outcomes</li> </ul>
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<b>Outcome</b>	<b>Demonstrate organizational and systems leadership in the provision of quality and safe patient care.</b>
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Marketable Skills	<ul style="list-style-type: none"> <li>• Advanced knowledge of the organizational structure of health systems and the role of the advanced practitioner</li> <li>• Knowledge of the key quality indicators in healthcare and the promotion of a safe culture</li> <li>• The ability to apply advanced principles of healthcare that ensure high quality health outcomes</li> </ul>
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<b>Outcome</b>	<b>Integrate principles of quality improvement, informatics and current and emerging technologies to optimize patient outcomes.</b>
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Marketable Skills	<ul style="list-style-type: none"> <li>• Knowledge and the ability to integrate information technology into the promotion of health and disease treatment.</li> <li>• Knowledge of how to link advanced technologies and healthcare to ensure positive health outcomes</li> <li>• Utilizes technology to document and communicate assessment data and plans of care</li> <li>• Harnesses technology to track patient outcomes and quality measures to improve practice</li> </ul>
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<b>Outcome</b>	<b>Guide, mentor and support nurses and others to achieve excellence in patient care.</b>
Marketable Skills	<ul style="list-style-type: none"> <li>• The ability to utilize advanced knowledge to ensure a supportive and collaborative approach to healthcare delivery</li> <li>• The ability to develop meaningful partnerships that promote mentorship with the profession of nursing</li> <li>• The ability to engage in collaborative practice partnerships to promote and deliver quality healthcare</li> </ul> Mentors nursing students and new graduates Participates in professional development activities and professional organizations

<b>Outcome</b>	<b>Educate and guide individuals and groups in health-related transitions throughout the lifespan.</b>
Marketable Skills	<ul style="list-style-type: none"> <li>• The ability to function as a health educator to a broad range of age groups within the healthcare system</li> <li>• The ability to apply healthcare knowledge throughout the continuum of care</li> </ul> Effectively communicates health information to individuals and families applying concepts of health literacy, growth and development and learning theories Connects individuals, families and communities with health-related resources to improve outcomes

<b>Outcome</b>	<b>Analyze the links among practice, organizational, population, fiscal and policy issues to advocate for improved patient outcomes.</b>
Marketable Skills	<ul style="list-style-type: none"> <li>• Knowledge of policy in advanced practice nursing and healthcare at the state, local, and global levels</li> <li>• The ability to understand and utilize current trends in healthcare policy to drive positive change to improve patient outcomes</li> <li>• Knowledge of fiscal organization of healthcare and how to promote value-based outcomes within cost effective delivery models</li> </ul> Analyzes local, state, national and global health policies and the impact on health care access and outcomes Utilizes cost-effective approaches when addressing acute and chronic health problems

## Texas A&M University College of Nursing

### Marketable Skills

Program	Forensic Health Care Program
Degree	Master of Science in Nursing-Forensic Nursing
Department	
Contact Name	Stacey Mitchell
Contact Telephone	979-436-0283

Outcome 1	Integrate scientific findings from nursing, biophysical science, genetics, public health, quality improvement and organizational sciences for the continual improvement of nursing care across diverse settings.
Marketable Skills	<ul style="list-style-type: none"> <li>• Consult and coordinate with health care team members to assess, plan, implement, or evaluate patient outcomes.</li> <li>• Consult and coordinate with multidisciplinary team members to assess, plan, implement, or evaluate patient outcomes.</li> <li>• Synthesize current literature and integrate into practice.</li> </ul>

Outcome 2	Utilize organizational and systems leadership in developing working relationships and making ethical and critical decisions to promote quality, safe care.
Marketable Skills	<ul style="list-style-type: none"> <li>• Assess the needs of individuals, families, or communities, including assessment of individuals' home or work environments, to identify potential health or safety problems.</li> <li>• Refer patients to specialized health resources or community agencies furnishing assistance.</li> <li>• Managing finances and personnel, and identifying organizational resources.</li> </ul>

Outcome 3	Apply principles, methods and tools of quality improvement within an organization to promote quality care.
Marketable Skills	<ul style="list-style-type: none"> <li>• Implement quality improvement measures that will continually allow for evaluation of care delivered by the forensic nurse.</li> <li>• Review forensic nursing staff documentation reports for technical and quality merit.</li> <li>• Evaluate the quality and effectiveness of forensic nursing practice or organizational systems.</li> <li>• Implement, monitor, and evaluate protocols based on evidence-based practice and regulations for health care activities.</li> </ul>

Outcome 4	Work as a change agent to apply and disseminate research outcomes within the practice setting.
Marketable Skills	<ul style="list-style-type: none"> <li>• Consult with institutions or associations regarding issues or concerns relevant to the practice and profession of forensic nursing.</li> <li>• Lead implementation of best practices for providing care to the forensic patient.</li> </ul>
Outcome 5	Use patient care and communication technologies to enhance patient care.
Marketable Skills	<ul style="list-style-type: none"> <li>• Use photographic and or video equipment to document forensic patient examination findings.</li> <li>• Coordinate or conduct educational programs or in-service training sessions on topics such as clinical procedures.</li> <li>• Identify, implement, and evaluate new technologies to improve patient-provider communication and increase patient access to care.</li> </ul>
Outcome 6	Intervene at the system level to develop and implement policies that influence health care.
Marketable Skills	<ul style="list-style-type: none"> <li>• Direct or supervise less-skilled nursing or health care personnel or supervise a forensic nursing unit.</li> <li>• Instruct forensic nursing staff in areas such as the assessment, development, implementation and evaluation of disability, illness, management, technology, or resources.</li> <li>• Collaborate in multidisciplinary teams to develop, implement, and evaluate protocols or regulations for health care activities consistent with system and regulatory standards.</li> <li>• Establish nursing policies or standards.</li> </ul>
Outcome 7	Collaborate with other health care professionals to manage and coordinate care
Marketable Skills	<ul style="list-style-type: none"> <li>• Confer with multidisciplinary team experts concerning patient care, aftercare, and the legal process.</li> <li>• Participate in multidisciplinary forensic teams.</li> <li>• Advise medical personnel regarding forensic health care issues.</li> <li>• Manage health care operations.</li> </ul>
Outcome 8	Integrate organizational, client centered and culturally centered approaches to plan, deliver and evaluate health care for individuals, families, and populations.
Marketable Skills	<ul style="list-style-type: none"> <li>• Develop and maintain departmental policies, procedures, objectives, or patient care standards, based on evidence-based practice guidelines or expert opinion.</li> <li>• Educate forensic patients and families regarding information required to make informed health care and treatment decisions.</li> </ul>

	<ul style="list-style-type: none"> <li>• Develop, implement, and evaluate individualized and culturally-appropriate care processes.</li> </ul>
Outcome 9	Influence health care outcomes by integrating advanced knowledge into direct and indirect care.
Marketable Skills	<ul style="list-style-type: none"> <li>• Educate new forensic nurses and other personnel to provide high quality medical forensic health care.</li> <li>• Develop, implement, and evaluate nursing service philosophies, goals, policies, priorities, or procedures.</li> </ul>
Outcome 10	Respond to victims and perpetrators of trauma, injury, accidents, neglect, abuse, exploitation, and all forms of violence within complex systems using evidence-based protocols.
Marketable Skills	<ul style="list-style-type: none"> <li>• Provide trauma-informed, victim-centered care while collecting medical information from patients, family members, or other medical professionals.</li> <li>• Assess patients for general physical condition and injury and appropriately document findings.</li> <li>• Educate patients with information required to make informed health care and treatment decisions.</li> <li>• Testify as fact and expert witness in legal proceedings about patient examination process, evidence collection and preservation, interpersonal violence and patient care standards and protocols.</li> </ul>
Outcome 11	Design interdisciplinary education and crime prevention strategies to address community needs at the primary, secondary and tertiary prevention levels.
Marketable Skills	<ul style="list-style-type: none"> <li>• Collaborate with other multidisciplinary team members and service providers to ensure optimal patient outcomes.</li> <li>• Educate health care providers, law enforcement personnel, victim advocates, attorneys, and protective service workers on physical and psychological sequelae of interpersonal violence</li> </ul>
Outcome 12	Provide nurse advocacy for victims of violence through unbiased, thorough documentation of assessments, and proper evidence collection and preservation in a manner useful in civil and criminal court proceedings.
Marketable Skills	<ul style="list-style-type: none"> <li>• Advocate for the forensic patient by ensuring appropriate evidence identification, handling, and management.</li> <li>• Maintain accurate, detailed and complete medical forensic records.</li> <li>• Prepare reports noting objective findings, which include photographic and written documentation of those findings.</li> </ul>

	<ul style="list-style-type: none"><li>• Navigate the legal system to provide objective, expert witness testimony.</li></ul>
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