

Section I: Request

The College of Nursing (NURS) at the University of Utah proposes that the following emphasis areas be entered on the Master's of Science (MS) transcripts:

Clinical Nurse Leader
Nursing Informatics
Psychiatric Mental Health Nurse Practitioner
Teaching Nursing

Master's level education prepares individuals for advanced nursing roles in a variety of specialty tracks. The Master of Science graduate will:

- Use advanced knowledge and skills to develop/implement an advanced nursing role in a specialized area.
- Integrate advanced knowledge and skills to assure (provide) high quality care for individuals, families, and population groups.
- Exercise leadership to influence positively the development, implementation, and evaluation of health policy and health care delivery.
- Demonstrate professionalism as evidenced by participation and leadership in professional organizations, community service, and commitment to lifelong learning.
- Promote interdisciplinary collaboration toward the improvement of health care delivery, education, research, and service.

Master's of Science - Areas of Emphasis

Clinical Nurse Leader

The Clinical Nurse Leader is a nursing role developed by the American Association of Colleges of Nursing (AACN) in collaboration with leaders from the education and practice arenas. AACN is advancing the Clinical Nurse Leader to improve the quality of patient care and to better prepare nurses to thrive in the health care system. The Clinical Nurse Leader role emerged following research and discussion with stakeholder groups as a way to engage highly skilled clinicians in outcomes-based practice and quality improvement.

Nursing Informatics

The Nursing Informatics program allows nurses to lead or assist with the development, implementation and evaluation of information system applications for any area of practice. A Master's of Science Degree with an emphasis in Nursing Informatics provides bachelor-prepared nurses with the knowledge to improve the health of consumers and organizational processes through information management and information technology. Sites in Utah have been at the forefront of informatics since the 1980s and continue to lead the nation in computerized solutions.

Psychiatric Mental Health Nurse Practitioner

The Psychiatric Mental Health Nurse Practitioner Program provides an academic base of neuro-biological science and psychosocial theory, while emphasizing respect for person, family, community, and culture. Students receive intensive clinical supervision and mentored experience while learning and integrating interpersonal skills that are foundational to psychotherapy practice with individuals, groups and families across the lifespan. Psychiatric assessment, mental health diagnoses, comprehensive treatment planning, and prescriptive practice are important components of the clinical program. Graduates are prepared to sit for national board certification and state licensure as an Advanced Practice Registered Nurses (APRNs).

Teaching Nursing

The Teaching Nursing program is designed to prepare qualified post-baccalaureate nurses as entry-level nurse educators. Master's students in the Teaching Nursing program learn to design, implement, evaluate and revise academic and continuing education programs for nurses. In the program of study emphasis is placed on mentorship with highly qualified nursing faculty in a variety of specialties, depending on the student's interest. Graduates of this program are prepared to teach in formal academic programs that lead to a degree or certificate or more informal continuing education programs designed to meet individual learning needs.

Master's of Science requirements include the following:

Core Curriculum Requirements

- NURS 6000: Scholarly Inquiry (3)
- NURS 6001: Advanced Nursing Roles (2)
- NURS 6002: Health Care Delivery (2)
- NURS 6004: Introduction to Information & Information Technology (3)

Thesis or Synthesis Requirements

- NURS 6888: Master's Synthesis (2) OR NURS 6970: Thesis Research - Master's (6-10)

Specialty Courses

See Appendix for sample programs of study for each of the proposed emphases.

Section II: Need

Listing the MS specialties as areas of emphasis on students' transcripts would bring recognition to the area of study. When students apply for employment or are in need of verification of their degree and specialty area having the specific emphasis designation on the transcript would make it easier to determine in which professional area the candidate has education and professional preparation.

Section III: Institutional Impact

These areas of emphasis have been in place for the purposes of accreditation but not recognized formally by the University. Therefore, adding these areas of emphasis will have no impact to the College of Nursing or the University of Utah.

Section IV: Finances

There will be no financial impact to the College of Nursing or the University of Utah. Adding these areas of emphasis will allow for more efficient and accurate record keeping for the purpose of student services, accreditation, and grant writing.

University of Utah College of Nursing
Master's of Science - Clinical Nurse Leader
2010-11 Sample Full Time Program of Study

Year 1 – Fall (10)

NURS 6000: Evidence Based Practice I (3)
NURS 6001: Professional Roles and Collaboration (2)
NURS 6003: Program Planning and Development (3)
NURS 6007: Advanced Pathophysiology (2)

Year 1 – Spring (7.5)

NURS 6005: Program Management and Evaluation (3) **OR**
Approved Elective: Non-Nursing or Nursing (2 or 3)
NURS 6006: Advanced Principles of Pharmacotherapy (1)
NURS 6009: Introduction to Clinical Epidemiology & Population Science (1)
MGT 6052: Business Communication (1.5)
UUHSC 5500: Cultural Competence and Mutual (1)

Year 1 – Summer (8)

NURS 6002: Health Care Delivery (2)
NURS 6004: Introduction of Information Technology (3)
NURS 6020: Health Assessment and Promotion (2+1)

Year 2 – Fall (9)

NURS 6772: Quality Improvement in Healthcare (3)
MGT 6051: Managing & Leading in Organizations (3) **OR**
NURS 7773: Leadership & Health Care Policy (3)
NURS 6774: CNL Role Development & Implementation (3)

Year 2 – Spring (8)

NURS 6779: CNL Residency/Immersion Experience (6)
NURS 6888: Synthesis (2)

University of Utah College of Nursing
Master's of Science - Nursing Informatics
2010-11 Sample Full Time Program of Study

Year 1 – Fall

NURS 6001: Professional Roles and Collaboration (2)
NURS 6002: Health Care Delivery (2)
NURS 6803: Clinical Database Design (3)
NURS 6810: Nursing Informatics Specialty Practice (3)

Spring

NURS 6817: Knowledge Discovery in Databases (3) **OR**
NURS 6820: Human-Systems Interactions in Healthcare Informatics (3)
NURS 6661: Project Management in Health Informatics (3)
NURS 6000: Evidence-Based Practice (3)

Summer

IS 6410: Process Analysis & Project Management (3)

Year 2 – Fall

NURS 6802: Clinical Decision Support (3)
NURS 6804: Successful Implementation of Systems in
Healthcare Settings (3)
NURS 6815: Nursing Informatics Practicum (1-3)
UUHSC 5500: Mutual Respect and Cultural Competence (1)
Informatics Elective (3)

Spring

NURS 6805: Nursing Informatics Seminar (1)
NURS 6815: Nursing Informatics Practicum (1-3)
NURS 6817: Knowledge Discovery in Databases (3) **OR**
NURS 6820: Human-Systems Interactions in Healthcare Informatics (3)
NURS 6888: Master's Synthesis (2)

University of Utah College of Nursing
Master's of Science - Psychiatric Mental Health Nurse Practitioner
 2010-11 Sample Full Time Program of Study

Course	Name	Credit Hours (Clock Hours)	Didactic & Clinical
First Year Fall Semester			
NURS 6001	Professional Role and Collaboration	2 (30)	2 + 0
NURS 6006	Advanced Principles of Pharmacotherapy	1 (15)	1 + 0
NURS 6300	Foundations of Individual Psychotherapy	3 (45)	3 + 0
NURS 6316	Child/Adolescent Mental Health Assessment & Treatment	2 (30)	2 + 0
NURS 6365	Advanced Neuroscience for Clinical Practice	2 (30)	2 + 0
First Year Spring Semester			
NURS 6000	Evidence Based Practice I	3 (45)	3 + 0
NURS 6310	Mood & Anxiety Disorders	3 (45)	3 + 0
NURS 6320	Psychiatric/Mental Health Practicum I	2 (120)	0 + 2
NURS 6370	Advanced Pathophysiology of Mental Illness	2 (30)	2 + 0
UUHSC 5500	Mutual Respect and Cultural Competency	1 (15)	1 + 0
First Year Summer Semester			
Continuing Education	Utah School on Alcohol and other Drug Dependencies	2 (30)	2 + 0
NURS 7020	Advanced Physical Assessment & Health Promotion Across the Lifespan	2 Didactic (30) 1 Clinical (60)	2 + 1
NURS 6325	Psych/Mental Health Practicum II	2 (120)	0 + 2
Second Year Fall Semester			
NURS 6004	Introduction to Information Technology	3 (45)	3 + 0
NURS 6341	Group Therapy	2 (30)	2 + 0
NURS 6350	Psych/Mental Health Practicum III	3 (180)	0 + 3
NURS 6356	Advanced Psychopharmacology I	2 (30)	2 + 0
Second Year Spring Semester			
NURS 6322	Serious & Persistent Mental Illnesses	3 (45)	4 + 0
NURS 6342	Family Therapy	2 (30)	2 + 0
NURS 6357	Advanced Psychopharmacology II	1 (15)	1 + 0
NURS 6380	Psychiatric/Mental Health Practicum IV	3 (180)	0 + 3
Second Year Summer Semester			
NURS 6002	Health Care Delivery	2 (30)	2 + 0
NURS 6888	Masters Synthesis	2 (30)	2 + 0

University of Utah College of Nursing
Master's of Science - Teaching Nursing
2010-11 Sample Full Time Program of Study

Year 1 – Fall

NURS 6004: Introduction to Information Technology (3)
NURS 6007: Advanced Pathophysiology I (2)
NURS 6010: Teaching Learning in Advanced Nursing Practice (3)

Year 1 - Spring

NURS 6000: Evidence Based Practice I (3)
NURS 6011: Introduction to Nursing Curriculum & Classroom Instruction (3)
UUHSC 5500: Cultural Competence and Mutual Respect (1)
Non Nursing or Nursing Elective (3)

Year 1 - Summer

NURS 6001: Professional Role and Collaboration (2)
Elective

Year 2 – Fall

NURS 6002: Health Care Delivery (2)
NURS 6013: Clinical Instruction in Nursing Education (3)
NURS 6015: The Nurse Educator in Higher Education (3)
Electives (NURS or Non-NURS) (3)

Year 2 - Spring

NURS 6017: Teaching Residency (3)
NURS 6888: Masters Synthesis (2) **OR**
NURS 6970: Thesis (6)
Elective if not previously taken (3)