



GRADUATE NURSING STUDENT HANDBOOK

2021-2022

(Updated and GNC Approved 2021.04.01)

**MASTER OF SCIENCE (MS)
With a Major in Nursing**

AND

GRADUATE CERTIFICATES

<https://www.mnstate.edu/graduate/nursing/>

Table of Contents

Welcome	4
Disclaimer	5
Graduate Nursing Leadership	6
Telephone Numbers	7
Mission Statements	8
MSUM Graduate Nursing Purpose	8
Graduate Nursing Program Overview	11
Graduate Nursing Guiding Frameworks	12
Graduate Nursing Key Underpinning Programmatic Guidelines	14
School of Nursing and Healthcare Leadership Organizational Chart	14
Master of Science with Major in Nursing Program	15
Nursing Administration and Organizational Systems Leadership	17
Emphasis-Specific Student Learning Goals	18
Post-Baccalaureate Graduate Certificate Description	19
Post-Baccalaureate Graduate Certificate Outcomes	20
Nurse Educator	21
Emphasis-Specific Student Learning Goals	22
Post-Baccalaureate Graduate Certificate Description	23
Post-Baccalaureate Graduate Certificate Outcomes	23
Informatics, Evidence-Based Practice, and Project Management/Strategy	24
Post-Baccalaureate Graduate Certificate Description	24
Post-Baccalaureate Graduate Certificate Outcomes	24
Admissions	25
Progression	25
Certification Information	26
Computer Requirements	27
Course Registration	28
Required Documentation/Immunizations	28
Graduate Forms and Degree Completion	29
Significant Infectious Diseases	29
Practicum/Clinicals	29
Lanyards	30
Library Use	30

Writing Style Expectations _____	30
Academic Scholarship, Rigor, Integrity, and Honesty _____	30
Graduate Nursing Program Options _____	31
Course Descriptions _____	43
Nursing Portfolio Title Page _____	44
Graduate Nursing Final Oral Examination Process _____	45

Welcome

Welcome to the Minnesota State University Moorhead (MSUM) Graduate Nursing Program. Nursing standards evolve, nursing practice becomes more complex, and the needs of the population grow. Nurses often want and need to enhance their educational preparation beyond the bachelor's level to function in the most safe, informed, and competent manner possible. We are glad you chose MSUM to advance your nursing career and are excited to facilitate your journey toward nursing education, practice, leadership, and research.

The *Graduate Nursing Handbook* contains guidance during your time in the Graduate Nursing Program. Please familiarize yourself with the content within this handbook. We encourage you to initiate contact with your advisor for guidance and to answer any questions you may have.

We look forward to facilitating and witnessing your growth both professionally and personally!

Respectfully,

MSUM Graduate Nursing Faculty

Disclaimer

The MSUM graduate nursing program has made every effort to provide information in this Handbook that is accurate and timely for students. However, MSUM and the program reserve the right to change rules, regulations, procedures, curricula, courses, programs, course content, prerequisites, calendars, and fees at any time. The most current information can be found on the program website:

<https://www.mnstate.edu/graduate/nursing/>

Students must also consult the *MSUM Graduate Bulletin*, *MSUM Student Handbook*, and *Graduate Nursing Student Policy & Procedure Manual* for specific guidance. Each of these documents can be found at <https://www.mnstate.edu/>.

Graduate Nursing Leadership

Carol Roth, DNP, MS, RN, PHN, CNE

Associate Professor

Co-Chair of School of Nursing and Healthcare Leadership

Tel: (218) 477-2543

Email: rothca@mnstate.edu

Jitendra Singh, DHSC, MHA, BDS

Associate Professor

Co-Chair of School of Nursing and Healthcare Leadership

Tel: (218) 477-2693

Email: jitendra.singh@mnstate.edu

Tracy Wright, PhD, RN-BC, CNE

Professor, Graduate Faculty

Coordinator of the Graduate Nursing Program

Tel: (218) 766-2336

Email: tracy.wright@mnstate.edu

[*Full roster of SNHL faculty](#)

Nursing Administrative Assistant

Nursing Office Administrative Assistant

Tel: (218) 477-2693

Email: nursing@mnstate.edu

Contact Information

Department	Telephone	Other Contact Information
Bookstore	218-477-2111	https://www.mnstate.edu/directory/
Business Office	218-477-2221	
SmartThinking (Writing Assistance)	888-430-7429	
Computer Technical Assistance (Information Technology)	218-477-2603	
Disability Services	218-477-4318	
Financial Aid and Scholarships	218-477-2251	
Graduate Studies Dept.	218-477-2134	
Hendrix Health Center	218-477-2211	
MSUM Information	218-477-4000	
Library	218-477-2922	
Nursing Department	218-477-2693 Fax: 218-477-5990 Mailing Address: Nursing Department Hagen Hall 213 1104 7 th Ave S Moorhead, MN 56563	
Records/Registrar	218-477-2565	
Student Counseling	218-477-2211	

Campus Map and Tours

Copies of the campus map may be obtained at the following website:

<https://www.mnstate.edu/maps/> or Admissions at 218-477-2161

For campus tours, contact the Admissions office at 218-477-2161.

Mission Statements

MnSCU	Minnesota State University Moorhead	College of Science, Health & the Environment	School of Nursing & Healthcare Leadership	Graduate Nursing
MISSION STATEMENTS				
<p>Minnesota State Colleges and Universities provides accessible high quality, future-oriented education, and community service through technical, pre-baccalaureate, baccalaureate, master's, occupational and continuing education programs.</p> <p>http://www.minnstate.edu/board/summary/1996/december-mission.html</p>	<p>Minnesota State University Moorhead is a caring community promising all students the opportunity to discover their passions, the rigor to develop intellectually and the versatility to shape a changing world.</p> <p>https://www.mnstate.edu/about/mission.aspx?terms=mission</p>	<p>The College of Science, Health, and the Environment prepares students to engage in scientific inquiry, make informed decisions, pursue career opportunities, and benefit the community.</p> <p>https://www.mnstate.edu/academic/s/colleges-schools/cshe/accreditation/</p>	<p>The School of Nursing and Healthcare Leadership (SNHL) prepares undergraduate and graduate students in nursing and/or healthcare administration for life-long learning, caring service, leadership, and global citizenship.</p> <p>https://www.mnstate.edu/snhl/</p>	<p>The Graduate Nursing Program provides students the opportunity to advance a culture of caring excellence by promoting life-long learning, building collaborative interprofessional teams, translating evidence into practice, engaging in rigorous intellectual inquiry, and developing mastery with emphasis-specific focus to ultimately lead change and elevate healthcare outcomes for a global society.</p> <p>(Reviewed and reaffirmed 2021.02.4 @ GNC; 2019.04.18 @ GNC; Approved 2017.01.31 @ GNC)</p>

MSUM Graduate Nursing Purpose

The purpose of the graduate program is to prepare baccalaureate nurses for expertise through the Master of Science with a major in Nursing degree or a Graduate Certificate in a specific area of specialization:

- Nurse Educator (Masters Emphasis or Graduate Certificate)
- Nursing Administration and Organizational Systems Leadership (Masters Emphasis or Graduate Certificate)
- Informatics, Evidence-Based Practices, and Project Management/Strategy (Graduate Certificate)

Philosophy of SNHL Nursing Programs

(Updated by SNHL 2018)

The Minnesota State University Moorhead (MSUM) nursing programs utilize evidence-based, holistic care concepts to help persons set goals for optimal wellbeing of body-mind-spirit, with high regard for diversity. We believe that this whole health approach serves as a catalyst for relationship-based, person-centered nursing and education.

We believe:

- Nurses holistically care for the person, which includes individuals, families, societal groups, communities, and populations. Each person is unique and multidimensional, interacting with self and the environment in dynamic relationships. Nursing supports each person in pursuit of their desired state of health and overall wellbeing.

- Health is an ever-evolving state encompassing physical, mental, social, and/or spiritual wellbeing and functioning across the continuum of life. As nurses, we strive to assist clients to achieve a higher level of health that is consistent with their belief & value system. In addition, the pursuit of wellbeing is the right and responsibility of each person and is to be respected and supported.

- The environment encompasses the internal and external circumstances and surroundings of the person. These include real and perceived physiological, psychological, cultural, spiritual, economic, social, and technological influences. We believe that the person is in constant interaction with the environment and that nurses are a vital part of this environment.

- The profession of nursing is both an art and a science, which serves to protect, promote, and optimize health and ability, prevent illness and injury, facilitate healing, and alleviate suffering (American Nurses Association, 2017).

MSUM nursing faculty and students synergistically provide an innovative curriculum ensuring "real world" experiences to challenge adult learners. Students expand their knowledge through individual and interprofessional collaborative experiences through progressive use of advanced teaching methodologies. Our embraced teaching/learning process fosters intellectual and personal growth; stimulates inquiry, critical thinking, and synthesis of knowledge; and helps the individual value and pursue life-long learning. We advocate for professional career and degree advancement tailored to the unique needs of each person. We connect with students as colleagues and assume the role of facilitator of learning. We foster relationships that are caring, nurturing, guiding, and supportive while maintaining high expectations, applying evidence-based concepts, ensuring quality education, and upholding integrity. We believe that students excel when they feel cared about and accepted in an environment that fosters respect, trust, autonomy, and embraces diverse ways of being, knowing, and learning.

Graduate Nursing Application of the SNHL Nursing Philosophy

The philosophy of the SNHL Nursing Program embodies a set of beliefs that provide the context in which the mission is realized. As a discipline, nursing encompasses the components of nursing science, the art of nursing, personal knowledge, and ethics. The discipline continues to evolve from the interrelationships among nursing theory, research, and practice. This evolution involves an expanding body of nursing knowledge that blends with the arts, sciences, and humanities to form a framework for nursing practice.

Through the graduate nursing program, the nurse is prepared to perform multiple roles in diverse settings and is responsive to the changing health care needs of society. The nurse is accountable and responsible for actions taken within these roles. We believe that:

- Professional nurses participate in activities that contribute to the ongoing development of the body of knowledge of the nursing discipline.
- Learning is a process evidenced by changes in cognitive, affective, and psychomotor behavior. Student learning is best facilitated in an environment of acceptance and freedom of expression that fosters critical thinking, self-understanding, caring, and creativity. Faculty provide opportunities for learning through experiences designed to integrate theory with practice, promote a spirit of inquiry, and model/provide opportunities for students to develop critical thinking abilities. Preparation of professional nurses is achieved through collaborative partnerships in which both the teacher and learner are actively involved and accountable.
- Caring, integral to professional nursing practice, encompasses the nurse's empathy for and connection with the client. Caring is demonstrated in compassionate, sensitive, and appropriate nursing care that preserves human dignity and nurtures the human spirit.

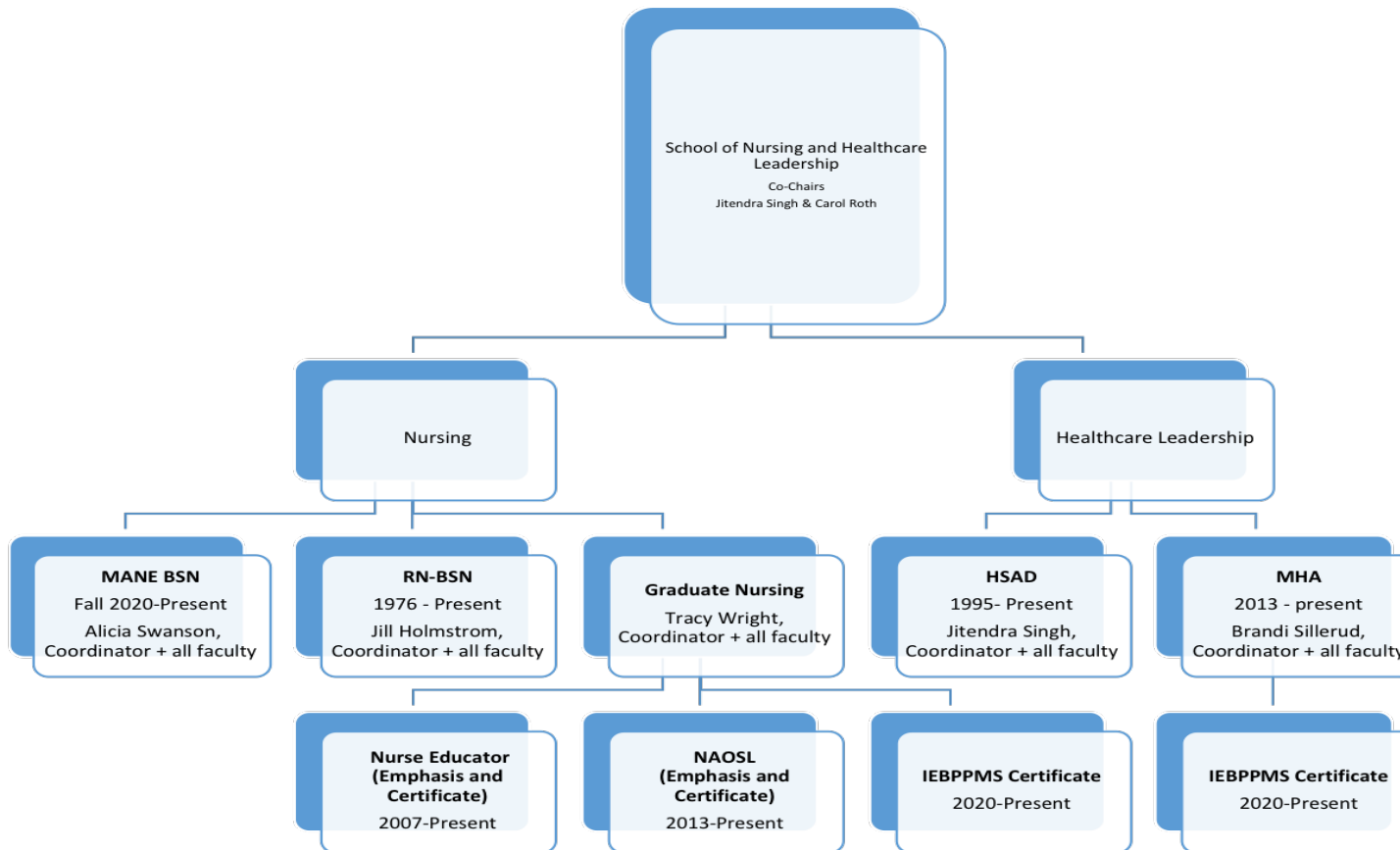
Graduate Nursing Program Overview

The graduate nursing program offers master's level preparation in one of two emphases: (a) Nurse Educator and (b) Nursing Administration and Organizational Systems Leadership. Post-baccalaureate certificates are available in: (a) Nurse Educator and (b) Nursing Administration and Organizational Systems Leadership, and (c) Informatics, Evidence-based Practice, and Project Management/Strategy.

The curriculum includes graduate nursing core courses for all students in the program, then emphasis-specific courses, and clinical practica. A culminating professional portfolio is required for those seeking a MS degree. Students collaborate with their advisors to select practica that fit their areas or populations of interest. Clinical practica may take place in the student's home area, if appropriate.

The master's degree in nursing at Minnesota State University Moorhead is accredited by the Commission on Collegiate Nursing Education (CCNE) (<http://www.ccneaccreditation.org>). MSUM is accredited by the Higher Learning commission of the North Central Association of Colleges and Schools at the Master's degree level.

School of Nursing and Healthcare Leadership Organizational Chart



Graduate Nursing Guiding Frameworks

The Master's core curriculum and emphasis-specific content are derived from the program's mission and philosophy and are guided by the professional standards and guidelines delineated in these documents:

- Master's Core:
 - *American Association of Colleges of Nursing (AACN) (2011). [*Essentials of Master's Education in Nursing*](#)
 - Commission on Collegiate Nursing Education (CCNE) (2018). [*Standards for Accreditation of Baccalaureate and Graduate Nursing Programs*](#)
 - American Nurses Association (2015). [*Code of Ethics with Interpretive Statements*](#)
 - *Minnesota Board of Nursing [*Rules*](#) and [*Nurse Practice Act*](#)
 - *North Dakota Board of Nursing [*Rules*](#) and [*Nurse Practice Act*](#)
 - AACN [*Graduate Level OSEN Competences Knowledge, Skills Attitudes Quality and Safety Education for Nurses \(OSEN\)*](#)
- Emphasis-Specific: Nurse Educator
 - *National League for Nursing (NLN). [*NLN Scope of Practice for Academic Nurse Educators with Core Competencies*](#)
 - NLN (2020). [*Certified Nurse Educator \(CNE\) Candidate Handbook*](#)
- Emphasis-Specific: Nursing Administration and Organizational Systems Leadership
 - *American Organization for Nursing Leadership (AONL) [*Nurse Executive Competencies*](#)
 - * American Organization for Nursing Leadership (AONL). [*Nurse Manager Competencies*](#).
 - *Nurse Manager Learning Domain Framework*
 - AONL [*Nurse Leader Competencies*](#)
 - AONL [*CNML Certification Preparation*](#)

Graduate Nursing Key Underpinning Programmatic Guidelines

The key foundation for the master's program is the [*Essentials of Master's Education in Nursing*](#) (AACN, 2011). The *Essentials* are best described directly by the AACN:

“The *Essentials of Master's Education in Nursing* reflect the profession's continuing call for imagination, transformative thinking, and evolutionary change in graduate education. The extraordinary explosion of knowledge, expanding technologies, increasing diversity, and global health challenges produce a dynamic environment for nursing and amplify nursing's critical contributions to health care. Master's education prepares nurses for flexible leadership and critical action within complex, changing systems, including health, educational, and organizational systems. Master's education equips nurses with valuable knowledge and skills to lead change, promote health, and elevate care in various roles and settings. Synergy with these *Essentials*, current and future healthcare reform legislation, and the action-oriented recommendations of the Initiative on the Future of Nursing (IOM, 2010) highlights the value and transforming potential of the nursing profession.

These *Essentials* are core for all master's programs in nursing and provide the necessary curricular elements and framework, regardless of focus, major, or intended practice setting. These *Essentials* delineate the outcomes expected of all graduates of master's nursing programs. These *Essentials* are not prescriptive directives on the design of programs. Consistent with the *Baccalaureate* and *Doctorate of Nursing Practice Essentials*, this document does not address preparation for specific roles, which may change and emerge over time. These *Essentials* also provide guidance for master's programs during a time when preparation for specialty advanced nursing practice is transitioning to the doctoral level.

Master's education remains a critical component of the nursing education trajectory to prepare nurses who can address the gaps resulting from growing healthcare needs. Nurses who obtain the competencies outlined in these *Essentials* have significant value for current and emerging roles in healthcare delivery and design through advanced nursing knowledge and higher-level leadership skills for improving health outcomes. For some nurses, master's education equips them with a fulfilling lifetime expression of their mastery area. For others, this core is a graduate foundation for doctoral education. Each preparation is valued.”

(AACN, 2011, p. 3)

**Master of Science with Major in Nursing Program
Description**

(Reviewed and Reaffirmed at GNC: 2021.02.04, 2019.02.14, AY 2015/2016)

The Master of Science with a major in Nursing is designed to prepare registered nurses holding a Baccalaureate Degree in Nursing for an advanced nursing role. The degree builds upon the general baccalaureate nursing competencies, is based on the American Association of Colleges of Nursing *Master's Essentials* and provides curricula necessary to meet the education needs relative to the student's specific emphasis choice. Graduates will be better able to contribute to the advancement of nursing practice.

Master of Science with Major in Nursing Program

Program Student Outcomes (PSOs) (With Associated AACN Master's Essentials)

(Reviewed and Reaffirmed at GNC: 2021.02.04, 2019.03.28, 2019.02.14, 2017.03.28, 2014.11.20:
Original Approval at SNHL 2014.11.25, COI 2014.12.09)

Upon completion of the Master of Science (MS) nursing curriculum, all graduates will be able to:

1. Incorporate current and emerging evidence from nursing and related sciences into the delivery of nursing care to continuously improve healthcare outcomes (Essential I-Background for Practice from Sciences and Humanities).
2. Utilize a systems approach as an organizational leader to effectively plan resource use, guide ethical decision-making, role-model critical reasoning, build relationships, promote evidence-based practice to improve systems, and assure safe, high quality nursing care outcomes (Essential II: Organizational and Systems Leadership).
3. Apply safety and quality principles, methods, performance measures, and standards to transparently and continually improve health outcomes across the continuum of care (Essential III: Quality Improvement and Safety).
4. Integrate research, evidence, theory, clinical reasoning, and patient values to positively impact patient and population health outcomes (Essential IV: Translating and Integrating Scholarship into Practice).
5. Analyze, incorporate, promote, and evaluate current/emerging patient care, informatics, and communication technologies to deliver and enhance healthcare outcomes (Essential V: Informatics and Healthcare Technologies).
6. Evaluate, advocate for, and support organizational/governmental policy to improve nursing, health care delivery, and population health outcomes (Essential VI: Health Policy and Advocacy).
7. Collaborate as a leader/member of interprofessional teams to optimize care management and coordination (Essential VII: Interprofessional Collaboration for Improving Patient and Population Health Outcomes).
8. Plan, implement, and evaluate evidence-based clinical prevention, health promotion, and population-based care appropriate for diverse individuals, families, communities, and aggregates (Essential VIII: Clinical Prevention and Population Health for Improving Health).
9. Integrate the advanced art and science of nursing in role-specific competencies to influence outcomes at the individual, family, population, and systems levels (Essential IX: Master's-Level Nursing Practice).

Nursing Administration and Organizational Systems Leadership
Emphasis-Specific Program Description

(Reviewed and Reaffirmed at GNC: 2021.02.04, 2019.02.14, AY 2015/2016)

The Nursing Administration and Organizational Systems Leadership (NAOSL) program prepares early career and current nurse leaders for graduate level nursing and healthcare leadership. Advanced education in nursing administration and organizational systems leadership addresses the growing need for system-wide leadership within the healthcare industry. The program emphasizes increased depth of understanding of the complex systems and issues involved. Graduate outcomes are based upon the American Association of Colleges of Nursing *Master's Essentials* and incorporates the competencies put forth by the American Organization for Nursing Leadership (AONL), American Association of Critical-Care Nurses, and Essentials of Nurse Manager Orientation.

Nursing Administration and Organizational Systems Leadership

Emphasis-Specific Student Learning Goals

(Reviewed and Reaffirmed at GNC: 2021.02.04, 2019.02.14)

In addition to the Master of Science with Major in Nursing Program core Program Student Outcomes (PSOs), upon completion of the Nursing Administration and Organizational Systems Leadership Emphasis, graduates are expected to:

- NAOSL-E Goal A: Apply knowledge of effective communication, shared decision-making, and relationship management (AONL Nurse Exec Comp I; AONL Nurse Manager Comp 2; MS PSO 5, 7, 9).
- NAOSL-E Goal B: Analyze the impact of economics, policy, regulatory agencies, and patient care models on risk, quality, and safety in the healthcare environment (AONL Nurse Exec Comp II; AONL Nurse Manager Comp 1; MS PSO 1, 3, 4, 6, 8, 9).
- NAOSL-E Goal C: Utilize systems thinking in leadership and change management (AONL Nurse Exec Comp III; AONL Nurse Manager Comp 1, 3; MS PSO 2, 3, 7, 9).
- NAOSL-E Goal D: Pursue continuous, personal, and professional growth as well as accountability in the nurse leadership role (AONL Nurse Exec Comp IV; AONL Nurse Manager Comp 3; MS PSO 2, 9).
- NAOSL-E Goal E: Develop human, fiscal, and informatics resources for operational management and strategic planning (AONL Nurse Exec Comp V; AONL Nurse Manager Comp 1, 2; MS PSO 2, 5, 6, 9).

**Nursing Administration and Organizational Systems Leadership
Post-Baccalaureate Graduate Certificate Description**

(Reviewed and Reaffirmed at GNC: 2021.02.04, 2019.02.14, AY 2015/2016)

The Nursing Administration and Organizational Systems Leadership (NAOSL) Post-Baccalaureate Graduate Certificate prepares early career and current nurse leaders in the areas of nursing and healthcare leadership. The certificate program emphasizes the key areas of leadership essential to successfully navigating complex healthcare systems while in a leadership role. Credits earned can be applied toward the Master of Science with Major in Nursing, NAOSL Emphasis for students who would like to earn a graduate degree.

Nursing Administration and Organizational Systems Leadership
Post-Baccalaureate Graduate Certificate Outcomes
(Reviewed and Reaffirmed at GNC: 2021.02.04, 2019.02.14)

Upon completion of the Nursing Administration and Organizational Systems Leadership post-baccalaureate certificate program, graduates are expected to:

- NAOSLC1: Incorporate theoretical contributions and scientific knowledge of the discipline into nursing practice, nursing administration, and nursing leadership.
- NAOSLC2: Collaborate in scholarly activities of inquiry related nursing practice, nursing administration, and nursing leadership.
- NAOSLC3: Contribute to the improvement of health policy, delivery of health services, and the financing of health care.
- NAOSLC4: Demonstrate competency in the specialized role of nurse administrator and/or leader within the context of independent and collaborative nursing practice.

Nurse Educator
Emphasis-Specific Program Description

(Reviewed and Reaffirmed at GNC: 2021.02.04, 2019.02.14, AY 2015/2016)

The Nurse Educator (NED) emphasis prepares registered nurses holding a Baccalaureate Degree in Nursing at the Master of Science level in nursing education within academic and clinical arenas. The emphasis is built upon the art and science of nursing education within the changing contexts of health care, nursing, higher education, and evidence-based practice. Within the broader Graduate Nursing program outcomes, the NED emphasis adapts to provide students with understanding and evidence-based application of the faculty role; teaching-learning processes; curriculum development, management and evaluation; program and student evaluation; and modalities to accomplish education within the various settings. Students receive experiential practica in academic and healthcare settings. Didactic work is delivered in an online format. The curriculum is based upon the American Association of Colleges of Nursing *Master's Essentials* and the National League for Nursing Certified Nurse Educator (CNE) competencies.

Nurse Educator
Emphasis-Specific Student Learning Goals
(Reviewed and Reaffirmed at GNC: 2021.02.04, 2019.02.14)

In addition to the Master of Science with Major in Nursing Program core Program Student Outcomes (PSOs), upon completion of the Nurse Educator Emphasis, graduates are also expected to:

- NED Goal A: Facilitate learning using theories of education, best evidence, technological innovation, and reflective practice (NLN NED Competency I; MS PSO 1, 2, 4, 5, 8, 9).
- NED Goal B: Create learner-centered experiences that fully embrace theories of teaching-learning and socialization (NLN NED Competency II; MS PSO 1, 2, 6, 7, 9).
- NED Goal C: Incorporate best evidence to create assessment and evaluation strategies to measure student learning (NLN NED Competency III; MS PSO 2, 4, 5, 6, 8, 9).
- NED Goal D: Participate effectively in program, curricular, and course design and evaluation to support practice responsive to contemporary health care trends (NLN NED Competency IV; MS PSO 1, 3, 5, 6, 8, 9).
- NED Goal E: Pursue continuous quality improvement and professional growth in the nurse educator role (NLN NED Competency V; MS PSO 1, 2, 3, 4, 5, 6, 8, 9).
- NED Goal F: Engage in scholarship, service, and leadership as a nurse educator to foster development of learners, colleagues, self, and the educational milieu (NLN NED Competency VI; MS PSO 1, 2, 3, 4, 5, 6, 7, 8, 9).
- NED Goal G: Understand advanced concepts of holistic health assessment, pathophysiology, and pharmacology to develop an informed knowledge base for educating students, clients, and/or caregivers (Master's Essentials Direct-Care Core; MS PSO 1, 8, 9).

Nurse Educator
Post-Baccalaureate Graduate Certificate Description
(Reviewed and Reaffirmed at GNC: 2021.02.04, 2019.02.14, AY 2015/2016)

The Nurse Educator (NED) Post-Baccalaureate Graduate Certificate prepares registered nurses holding a Baccalaureate Degree in Nursing at the certificate level in nursing education within the academic and clinical arenas. The certificate is built upon the art and science of nursing education within the changing contexts of health care, nursing, higher education, and evidence-based practice. The certificate provides students with a basic understanding and evidence-based application of the nurse educator role. Credits earned can be applied toward the Master of Science with Major in Nursing, NED Emphasis for students who would like to earn a graduate degree.

Nurse Educator
Post-Baccalaureate Graduate Certificate Outcomes
(Reviewed and Reaffirmed at GNC: 2021.02.04, 2019.02.14)

Upon completion of the Nurse Educator Certificate, graduates are expected to:

- NEC1: Incorporate theoretical contributions and scientific knowledge of the discipline into nursing practice and education.
- NEC2: Collaborate in scholarly activities of inquiry related to nursing practice and education.
- NEC3: Develop, implement, and modify programs or plans of care for diverse client populations.
- NEC4: Demonstrate competency in the specialized role of nurse educator within the context of independent and collaborative nursing practice.

Informatics, Evidence-Based Practice, and Project Management/Strategy
Post-Baccalaureate Graduate Certificate Description
(2020.02.20 SHNL Approved w/ minor updates 2020.02.27)

The Informatics, Evidence-Based Practice, and Project Management/Strategy (IEPMS) Post-Baccalaureate Graduate Certificate prepares students to implement and lead healthcare practice projects in a strategic manner using quality indicators, dashboards, informatics-based data, national guidelines, and other forms of evidence. Credits earned can be applied toward the Master of Science with Major in Nursing or Master of Healthcare Administration for students who would like to earn a master's degree.

Informatics, Evidence-Based Practice, and Project Management/Strategy
Post-Baccalaureate Graduate Certificate Outcomes
(2020.02.20 SNHL Approved)

Upon completion of the Informatics, Evidence-Based Practice, and Project Management/Strategy (IEPMS) post-baccalaureate graduate certificate program, graduates are expected to:

- IEPMS C1: Analyze current/emerging patient care, informatics, and communication technologies to deliver and enhance healthcare outcomes.
- IEPMS C2: Apply safety and quality principles, methods, performance measures, and standards to transparently improve healthcare outcomes across the continuum of care.
- IEPMS C3: Integrate research, evidence, theory, clinical reasoning, and patient values to positively impact patient and population healthcare outcomes.
- IEPMS C4: Utilize a systems approach as an organizational leader to effectively plan resource use, promote evidence-based practice to improve systems, and assure safe, high quality healthcare outcomes.
- IEPMS C5: Incorporate concepts, issues, and techniques for effectively managing projects.

Admissions

Please refer to the [Graduate Nursing Student Policy Manual](#) search for section on admissions.

Progression

Please refer to the [Graduate Nursing Student Policy Manual](#) search for section on progression. This includes information on returning students.

Certification Information

Students are encouraged to seek certification in their specialty area. Certification establishes credibility, provides access to relevant scholarly resources, gains access to continuing education opportunities, builds networks of mentors/peers, and demonstrates professionalism. For more information on certifications requirements (licensure, education, experience) please visit the following websites. Graduating from the MSUM program alone will not ensure qualification to take the exam. The student must also meet experiential and licensure requirements.

- Certified Nurse Educator (CNE)
 - Agency:
 - National League for Nursing
 - Eligibility (licensure, Master's Degree education, experience):
 - <http://www.nln.org/professional-development-programs/Certification-for-Nurse-Educators/eligibility>
 - Exam Prep/Review Course (strongly encouraged)

- Certified Executive Nursing Practice (CENP)
 - Agency:
 - American Organization for Nursing Leadership (AONL) Credentialing Center
 - Information including Eligibility (licensure, education, experience):
 - <https://www.aonl.org/initiatives/cenp-faq>
 - Exam Prep/Review Course (strongly encouraged)

- Certified Nurse Manager and Leader (CNML)
 - Agency:
 - American Organization for Nursing Leadership (AONL) Credentialing Center
 - Information including Eligibility (licensure, education, experience):
 - <https://www.aonl.org/initiatives/cnml-faq>
- Exam Prep/Review Course (strongly encouraged)

Computer Requirements

The Graduate Nursing Program makes extensive use of the on-line environment to most efficiently and effectively cover material and enhance student education. Therefore, it is important for students to utilize an up-to-date computer. Please consult with the [MSUM IT Helpdesk](#) for guidance on the appropriate hardware and software to be successful.

MSUM also has a link to a computer check at <https://www.mnstate.edu/instructional-technology/online-learning-resources.aspx?terms=computer%20check>

The Computer Check does a scan of the computer to make sure that the required and recommended tests done to ensure learning systems will work properly.

***MSUM offers discounted software for current students <http://www.mnstate.edu/it/personalpurchases.aspx>*

Computer Literacy Requirements

This is an online program. Students should enter the program with at least the following minimal skills:

- Create a Microsoft Word document (not Microsoft Works)
- Save a document (and find it again!)
- Email and send attachments to others
- Upload documents
- Create PowerPoint presentation (many online tutorials available, please do a Google search).
- Create an Excel spreadsheet
- Browse the Internet and perform searches
- Utilize spell check and grammar check functions
- Save items to an external device (e.g., thumb drive/flash drive, external hard drive)

Course Registration

A composite list of course offerings for each semester is found on E-Services at <https://eservices.minnstate.edu/registration/search/basic.html?campusid=072>

Regular electronic registration is available for courses offered at MSUM. Graduate students do not need an ‘advisor access’ code to register for class(es). Students are encouraged to register in a timely manner prior to each semester they intend to enroll in coursework. Registration windows can be found here: <https://www2.mnstate.edu/registrar/registration/window.aspx>

Required Documentation/Immunizations

Policy: Please refer to the [Graduate Nursing Student Policy Manual](#) (Required Documentation and Immunization section).

Graduate Forms and Degree Completion

All graduate forms need to be completed by the student on the Graduate Dashboard <https://my.mnstate.edu/GradStudies/Login>. Please log-in to the site at the beginning of the program and check regularly to update forms. Please check this regularly, especially the last two semesters prior to your anticipated graduation.

Significant Infectious Diseases

Student contact with clients in the health care setting is accompanied by risk of exposure to communicable diseases as well as responsibility to avoid spreading communicable diseases. Obtaining and documenting immunization and disease status is the responsibility of the student. Please refer to the [Graduate Nursing Student Policy Manual](#) (Required Documentation and Immunization section).

If exposed to body fluids:

- Wash the exposed area (not eyes) immediately and thoroughly with soap and water. Cover with a dry sterile dressing if an open wound is present.
- Notify the nursing faculty immediately.
- Seek medical advice immediately from your choice of provider. Students are not covered under workers' compensation; costs of care are the responsibility of the student.
- Complete an incident report (available from the clinical agency); submit one copy to the agency supervisor and one to your clinical faculty.

COVID

If you are feeling ill, stay home. If you are experiencing symptoms of the FLU, COVID, or have been in close direct contact with someone diagnosed with COVID, please visit <https://www.mnstate.edu/emergency/dragons-care/cases-reporting/> for more information.

Practicum/Clinicals

Students will be required to do clinicals as a part of their curriculum. A Practicum Handbook will be available to student enrolled in the clinical courses. Starting in the summer of 2021, all students will use TCCP Passport instead of Castlebranch. Please refer to the [Graduate Student Nursing Policy Manual](#) (Required Documentation and Immunization section). If questions arise, contact your advisor.

Lanyards

Clear identification as a MSUM Graduate nursing student is important when representing the University in the clinical setting. Students should contact the nursing office (nursing@mnstate.edu) to request a lanyard for display of their Dragon ID with photo. Lanyards should be requested at least one month prior to clinical beginning. Lanyards will be ordered and sent to the student's US mailing address provided at the beginning of the first clinical course allowing students to display their Dragon ID with photo (see <https://www.mnstate.edu/dragoncard/> for more information). Students will be responsible for cost of replacement at a nominal fee. Please contact nursing@mnstate.edu and allow at least 4 weeks for the replacement nametag.

Library Use

Graduate nursing students can check out items from the Livingston Lord Library with their student ID. See the Library website or librarians (<http://libguides.mnstate.edu/c.php?g=183187>) at the reference desk for assistance. In addition, the student has access to multiple distance services including databases, Inter-Library Loans, and mailed books from the library's holdings. Consult the Library Distance site for more details and contact information. <http://www.mnstate.edu/library/>

Writing Style Expectations

Scholarly writing ability will be enhanced during graduate study. The MSUM Graduate Nursing program utilizes the most current version of American Psychological Association Manual (APA) guidelines. Faculty members may waive or modify these guidelines for specific assignments. Syllabi and assignments will clearly describe these expectations. Students may work with the MSUM online tutoring site ([Tutor.com Online Tutoring](#) access via link on D2L Brightspace main page).

Academic Scholarship, Rigor, Integrity, and Honesty

Policy: Please refer to the [Graduate Nursing Student Policy Manual](#) (Academic Scholarship, Rigor, and Honesty section).

MSUM
Graduate Nursing Program Options

	Entry Point	Program	Focus	Credits	Modality
1	Post Bachelors	Degree: Master of Science with Major in Nursing Emphasis: Nurse Educator (NED)	Populations/ Aggregates	20 cr Core Nursing <u>22 cr NED Specific</u> 42 cr	Online
2	Post Bachelors	Degree: Master of Science with Major in Nursing Emphasis: Nursing Administration and Organizational Systems Leadership (NAOSL)	Aggregates/ Systems/ Organizations	20 cr Core Nursing <u>21 cr NAOSL Specific</u> 41 cr	Online
3	Post Bachelors	Graduate Certificate: Nurse Educator (NED)	Populations/ Aggregates	16 cr	Online
4	Post Bachelors	Graduate Certificate: Nursing Administration and Organizational Systems Leadership (NAOSL)	Aggregates/ Systems/ Organizations	15 cr	Online
5	Post Bachelors	Graduate Certificate: Informatics, Evidence-based Practice, and Project Management/Strategy (IEPMS)	Aggregates/ Systems/ Organizations	19 cr	Online
6	Post Bachelors	Dual Degree Master of Science with Major in Nursing: NAOSL Emphasis AND Master of Healthcare Administration	Aggregates/ Systems/ Organizations	NAOSL only 14 cr MHA only 16 cr <u>Shared 26/27 cr</u> 56/57 cr	Online
7	Post Bachelors	Dual Degree Master of Science with Major in Nursing: NED Emphasis AND Master of Healthcare Administration	Aggregates/ Systems/ Organizations	NED only 29 cr MHA only 31 cr <u>Shared 12/13 cr</u> 72/73 cr	Online

Master of Nursing Science

CORE COURES

-NURS 600-3 cr
-NURS 605-3 cr
-NURS 615-4 cr
-NURS 610-3 cr
-NURS 628-3 cr
-NURS 638-3 cr
-NURS 695-1 cr

20 credits

NED-Specific

NURS 629-4 cr
NURS 639-3 cr
NURS 649-3 cr
NURS 635-3 cr
NURS 636-3 cr
NURS 642P-3 cr
NURS 643P-3 cr

22 credits

NAOSL-Specific

MHA 618 -3 cr
MHA 619 -3 cr
ECON 610 -3 cr
MBA 641 -3 cr
NURS 644P -3 cr
NURS 645P-3 cr
NURS 650-3 cr

21 credits

**Post Bachelors Master of Science with Major in Nursing
Emphasis: Nurse Educator (NED)**
(Approved in 2019)

SAMPLE PROGRESSION PLAN

STUDENTS MAY TAKE FEWER CREDITS EACH SEMESTER. STUDENTS HAVE 7 YEARS TO COMPLETE THE PROGRAM

FULL-TIME TRACK

YEAR 1	
Summer	
3 cr NURS 600 Nursing Science, Ethical, and Transcultural Theories (must take this course within the first year of enrollment) 3 cr NURS 610 Health Promotion & Disease Prevention	
Fall	Spring
3 cr NURS 605 Healthcare Quality, Safety, and Regulatory Management 3 cr NURS 628 Healthcare Delivery Systems, Policy, & Reimbursement 4 cr *NURS 629 Educational Foundations and Teaching Strategies* (*Only offered every other year—Fall Odd years)	4 cr NURS 615 Research and Evidence-Based Practice (pre-req stats) 3 cr *NURS 639 Curriculum/Course Design & Evaluation (pre-req 629) (*Only offered every other year—Spring Even years) 3 cr NURS 638 Health Information Systems
YEAR 2	
Summer	
2 cr NURS 637—Optional—Practicum Early Start 3 cr *NURS 649 Nursing Education Assessment, Testing, and Evaluation Strategies (629 pre (**Offered every Summer)	
Fall	Spring
3 cr *NURS 635 Pathophysiology, Pharmacology, & Physical Assessment for Nurse Educators I (***Only offered every other year-Fall Even years) 3 cr *NURS 642P Adv. Nurse Educator Practicum Capstone I (100 nurse educator hrs.) (Foci: Academic setting) (pre-req NURS 600, 605, 629, 639, 649)	3 cr *NURS 636 Pathophysiology, Pharmacology, & Physical Assessment for Nurse Educators II (pre-req NURS 635) (***Only offered every other year-Spring Odd years) 3 cr *NURS 643P Adv. Nurse Educator Practicum Capstone II (100 nurse educator hrs.) (Foci: Academic or healthcare setting) (pre-req NURS 600, 605, 629, 639, 649) 1 cr NURS 695 Portfolio (Plan B) (pre-req NURS 642P OR 644P) (Note: 695 is taken repeatedly until completion of portfolio and oral exam)
TOTAL: 20 credits Core Nursing 22 credits* NED-Specific 42 credits required, 100 academic nurse educator hours, 100 clinical nurse educator hours	
<u>NED Graduate Certificate</u> (The certificate requires only the courses in gray above. Note, only one capstone is required for the certificate) 16 credits	

**Post Bachelors Master of Science with Major in Nursing
Emphasis: Nurse Educator (NED)**
(Approved in 2019)

SAMPLE PROGRESSION PLAN

STUDENTS MAY TAKE FEWER CREDITS EACH SEMESTER. STUDENTS HAVE 7 YEARS TO COMPLETE THE PROGRAM

PART-TIME TRACK

YEAR 1	
Summer	
3 cr NURS 600 Nursing Science, Ethical, and Transcultural Theories (must take this course within the first year of enrollment)	
Fall	Spring
3 cr NURS 605 Healthcare Quality, Safety, and Regulatory Management 4 cr *NURS 629 Educational Foundations and Teaching Strategies* (*Only offered every other year—Fall Odd years)	3 cr *NURS 639 Curriculum/Course Design & Evaluation (pre-req 629) (*Only offered every other year—Spring Even years) 3 cr NURS 638 Health Information Systems
YEAR 2	
Summer	
3 cr NURS 610 Health Promotion & Disease Prevention 3 cr *NURS 649 Nursing Education Assessment, Testing, and Evaluation Strategies (629 pre-req) (**Offered every Summer)	
Fall	Spring
3 cr NURS 628 Healthcare Delivery Systems, Policy, & Reimbursement 3 cr *NURS 635 Pathophysiology, Pharmacology, & Physical Assessment for Nurse Educators I (***Only offered every other year-Fall Even years)	4 cr NURS 615 Research and Evidence-Based Practice (pre-req stats) 3 cr *NURS 636 Pathophysiology, Pharmacology, & Physical Assessment for Nurse Educators II (pre-req NURS 635) (***Only offered every other year-Spring Odd years)
YEAR 3	
Summer	
2 cr NURS 637 <i>Optional—Practicum Early Start</i>	
Fall	Spring
3 cr *NURS 642P Adv. Nurse Educator Practicum Capstone I (100 nurse educator hrs.) (Foci: Academic setting) (pre-req NURS 600, 605, 629, 639, 649)	3 cr *NURS 643P Adv. Nurse Educator Practicum Capstone II (100 nurse educator hrs.) (Foci: Academic or healthcare setting) (pre-req NURS 600, 605, 629, 639, 649) 1 cr NURS 695 Portfolio (Plan B) (pre-req NURS 642P OR 644P) (Note: 695 is taken repeatedly until completion of portfolio and oral exam)
TOTAL: 20 credits Core Nursing 22 credits* NED-Specific 42 credits required, 100 academic nurse educator hours, 100 clinical nurse educator hours	
<u>NED Graduate Certificate</u> (The certificate requires only the courses in gray above. Note, only one capstone is required for the certificate) 16 credits	

**Post Bachelors Graduate Certificate
Nurse Educator (NED)
(Approved in 2019)**

***SAMPLE PROGRESSION PLAN
STUDENTS MAY TAKE FEWER CREDITS EACH SEMESTER.
STUDENTS HAVE 7 YEARS TO COMPLETE THE PROGRAM***

CERTIFICATE

YEAR 1	
Summer	
3 cr NURS 600 Nursing Science, Ethical, and Transcultural Theories (must take this course within the first year of enrollment)	
Fall	Spring
4 cr *NURS 629 Educational Foundations and Teaching Strategies* (*Only offered every other year—Fall Odd years)	3 cr *NURS 639 Curriculum/Course Design & Evaluation (pre-req 629) (*Only offered every other year—Spring Even years)
YEAR 2	
Summer	
<i>2 cr NURS 637—Optional—Practicum Early Start</i> 3 cr *NURS 649 Nursing Education Assessment, Testing, and Evaluation Strategies (629 pre-req) (**Offered every Summer)	
Fall	Spring
3 cr *NURS 642P Adv. Nurse Educator Practicum Capstone I (100 nurse educator hrs.) (Foci: Academic setting) (pre-req NURS 600, 605, 629, 639, 649)	3 cr *NURS 643P Adv. Nurse Educator Practicum Capstone II (100 nurse educator hrs.) (Foci: Academic or healthcare setting) (pre-req NURS 600, 605, 629, 639, 649)
NED Graduate Certificate (The certificate requires only the courses in gray above. Note, only one capstone is required for the certificate) 16 credits	

**Post Bachelors Master of Science with Major in Nursing
Emphasis: Nursing Administration and Organizational Systems Leadership (NAOSL)**

(Approved in 2019)

SAMPLE PROGRESSION PLAN

STUDENTS MAY TAKE FEWER CREDITS EACH SEMESTER. STUDENTS HAVE 7 YEARS TO COMPLETE THE PROGRAM

FULL-TIME TRACK

YEAR 1	
Summer	
3 cr NURS 600 Nursing Science, Ethical, and Transcultural Theories (must take this course within the first year of enrollment) 3 cr #NURS 650 Organizational Strategy and Systems Leadership	
Fall	Spring
3 cr NURS 605 Healthcare Quality, Safety, and Regulatory Management 3 cr NURS 628 Healthcare Delivery Systems, Policy, & Reimbursement 3 cr #MHA 618 Healthcare Law and Ethical Decision-Making	4 cr NURS 615 Research and Evidence-Based Practice (pre-req stats) 3 cr NURS 638 Health Information Systems 3 cr #MHA 619 Applied Health Care Financial Management
YEAR 2	
Summer	
3 cr #ECON 610 Healthcare Economics 3 cr NURS 610 Health Promotion & Disease Prevention 2 cr NURS 690— <i>Optional—Practicum Early Start</i>	
Fall	Spring
3 cr #NURS 644P Nursing Adm. & Org Systems Leadership Practicum Capstone I (100 leadership hrs.) (Foci: Nursing leadership in healthcare setting) (pre-req NURS 605, 628, 638, 650)	3 cr #MBA 641 Human Resources Management 3 cr #NURS 645P Nursing Adm. & Org Systems Leadership Practicum Capstone II (100 leadership hrs.) (Foci: Nursing leadership in healthcare support industries, healthcare settings, or academic settings) (pre-req NURS 650, 628, 638, 650) 1 cr NURS 695 Portfolio (Plan B) (pre-req NURS 642P OR 644P) (Note: 695 is taken repeatedly until completion of portfolio and oral exam)
TOTAL: 20 credits Nursing Core 21 credits #NAOSL Emphasis-Specific 41 credits total NAOSL	
NAOSL Graduate Certificate (The certificate requires only the courses in gray above. Note, only one capstone is required for the certificate) 15 credits	

Post Bachelors Master of Science with Major in Nursing
Emphasis: Nursing Administration and Organizational Systems Leadership (NAOSL)
 (Approved in 2019)

STUDENTS MAY TAKE FEWER CREDITS EACH SEMESTER. STUDENTS HAVE 7 YEARS TO COMPLETE THE PROGRAM
PART-TIME TRACK

YEAR 1	
Summer	
3 cr NURS 600 Nursing Science, Ethical, and Transcultural Theories (must take this course within the first year of enrollment)	
Fall	Spring
3 cr NURS 605 Healthcare Quality, Safety, and Regulatory Management 3 cr NURS 628 Healthcare Delivery Systems, Policy, & Reimbursement	4 cr NURS 615 Research and Evidence-Based Practice (pre-req stats) 3 cr NURS 638 Health Information Systems
YEAR 2	
Summer	
3 cr #NURS 650 Organizational Strategy and Systems Leadership 3 cr NURS 610 Health Promotion & Disease Prevention	
Fall	Spring
3 cr #MHA 618 Healthcare Law and Ethical Decision-Making	3 cr #MBA 641 Human Resources Management 3 cr #MHA 619 Applied Health Care Financial Management
YEAR 3	
Summer	
3 cr #ECON 610 Healthcare Economics 2 cr NURS 637— <i>Optional—Practicum Early Start</i>	
Fall	Spring
3 cr #NURS 644P Nursing Adm. & Org Systems Leadership Practicum Capstone I (100 leadership hrs.) (Foci: Nursing leadership in healthcare setting) (pre-req NURS 605, 628, 638, 650)	3 cr #NURS 645P Nursing Adm. & Org Systems Leadership Practicum Capstone II (100 leadership hrs.) (Foci: Nursing leadership in healthcare support industries, healthcare settings, or academic settings) (pre-req NURS 650, 628, 638, 650) 1 cr NURS 695 Portfolio (Plan B) (pre-req NURS 642P OR 644P) (Note: 695 is taken repeatedly until completion of portfolio and oral exam)
TOTAL: 20 credits Nursing Core 21 credits #NAOSL Emphasis-Specific 41 credits total NAOSL	
NAOSL Graduate Certificate (The certificate requires only the courses in gray above. Note, only one capstone is required for the certificate) 15 credits	

Post Bachelors Certificate
Nursing Administration and Organizational Systems Leadership (NAOSL)
 (Approved in 2019)

SAMPLE PROGRESSION PLAN
STUDENTS MAY TAKE FEWER CREDITS EACH SEMESTER. STUDENTS HAVE 7 YEARS TO COMPLETE THE PROGRAM

CERTIFICATE

YEAR 1	
Summer	
3 cr #NURS 650 Organizational Strategy and Systems Leadership	
Fall	Spring
3 cr NURS 605 Healthcare Quality, Safety, and Regulatory Management 3 cr NURS 628 Healthcare Delivery Systems, Policy, & Reimbursement	3 cr NURS 638 Health Information Systems
YEAR 2	
Summer	
<i>2cr NURS 637—Optional—Practicum Early Start</i>	
Fall	Spring
3 cr #NURS 644P Nursing Adm. & Org Systems Leadership Practicum Capstone I (100 leadership hrs.) (Foci: Nursing leadership in healthcare setting) (pre-req NURS 605, 628, 638, 650)	3 cr #NURS 645P Nursing Adm. & Org Systems Leadership Practicum Capstone II (100 leadership hrs.) (Foci: Nursing leadership in healthcare support industries, healthcare settings, or academic settings) (pre-req NURS 650, 628, 638, 650)
NAOSL Graduate Certificate (The certificate requires only the courses in gray above. Note, only one capstone is required for the certificate)	
15 credits	

**Post Bachelors Certificate
Informatics, Evidence-Based Practice, and Project Management/Strategy (IEPMS)
(Approved 2020)**

*SAMPLE PROGRESSION PLAN
STUDENTS MAY TAKE FEWER CREDITS EACH SEMESTER. STUDENTS HAVE 7 YEARS TO COMPLETE THE PROGRAM*

CERTIFICATE

YEAR 1	
Summer	
3 cr NURS 650 Organizational Strategy and Systems Leadership *3 cr NURS 600 Nursing Science, Ethical, and Transcultural Theories	
Fall	Spring
3 cr NURS 605 Healthcare Quality, Safety, and Regulatory Management *3 cr NURS 628 Healthcare Delivery Systems, Policy, & Reimbursement *3 cr MHA 618 Healthcare Law and Ethical Decision-Making	3 cr NURS 638 Health Information Systems 4 cr NURS 615 Research and Evidence-Based Practice (pre-req stats)
YEAR 2	
Summer	
3 cr MBA 685 Project Management *3 cr MHA 651 Healthcare Operations Management	
<u>IEPMS Graduate Certificate</u> 19 credits	

*These are electives. Only one 3-credit elective course is required to complete the certificate. Other options available with Program Coordinator Approval.

Dual Degree
Master of Health Administration (MHA)
&
Master of Science with Major in Nursing [Emphasis: Nursing Administration and Organizational Systems Leadership (NAOSL)]
(2019 Curriculum)

Key:

Blue represents NAOSL only (14 credits)

Purple represents MHA only (16 credits)

*Black represents courses that are required for both degrees (26/27 credits)

YEAR 1	
Summer (9 credits)	
NURS 600 Nursing Science, Ethical, and Transcultural Theories (must take this course within the first year of enrollment) (3 credits) *NURS/MHA 650 Organizational Strategy and Systems Leadership (3 credits) MHA 625 Health Program Planning and Evaluation (3 credits)	
Fall (9 credits)	Spring (9/10 credits)
*NURS/MHA 605 Healthcare Quality, Safety, and Regulatory Management (3 cr) *NURS/MHA 628 Healthcare Delivery Systems, Policy, & Reimbursement (3 cr) *MHA 618 Healthcare Law and Ethical Decision-Making (3 cr)	*NURS/MHA 615 Research and Evidence-Based Practice (pre-req stats) (4/3 cr) *NURS/MHA 638 Health Information Systems (3 cr) MBA Elective* (3 cr)
YEAR 2	
Summer (10 – 12 credits)	
*ECON 610 Healthcare Economics (3 cr) NURS 610 Health Promotion & Disease Prevention (3 cr) MHA 651 Healthcare Operations Management (3 cr) MHA 692A Capstone I (1 cr) <i>NURS 637—Optional—Early Start on Clinical Hours for NURS 644P or 645P (2 cr)</i>	
Fall (9 credits)	Spring (10 credits)
NURS 644P Nursing Adm. & Org Systems Leadership Practicum Capstone I (3 cr) (100 leadership hrs.) (Foci: Nursing leadership in healthcare setting) (pre-req NURS 605, 628, 638, 650) MBA 611 Marketing Management (3 cr) MHA 692B Capstone II (3 cr)	*MBA 641 Human Resources Management (3 cr) NURS 645P Nursing Adm. & Org Systems Leadership Practicum Capstone II (3 cr): (100 leadership hrs.) (Foci: Nursing leadership in healthcare support industries, healthcare settings, or academic settings) (pre-req NURS 605, 628, 638, 650) NURS 695 Portfolio (Plan B) (pre-req NURS 642P OR 644P) (1 cr) (Note: 695 is taken repeatedly until completion of portfolio and oral exam) *MHA 619 Applied Health Care Financial Management (3 cr)
TOTALS: <u>Master of Science with Major in Nursing (NAOSL Emphasis)</u> 41 total NAOSL credits (14 credits NAOSL only, 26/27 shared credits) <u>Master of Healthcare Administration</u> 43 credits MHA credits (16 credits MHA only, 26/27 shared credits)	

Dual Degree

Master of Health Administration (MHA) & Master of Science with Major in Nursing [Emphasis: Nurse Educator (NED)] (2019 Curriculum)

Key:

Blue represents NED only (29 credits)

Purple represents MHA only (31 credits)

*Black represents courses that are required for both degrees (12/13 credits)

YEAR 1	
Summer (12 credits)	
NURS 600 Nursing Science, Ethical, and Transcultural Theories (must take this course within the first year of enrollment) (3 credits) NURS 610 Health Promotion & Disease Prevention (3 cr) MHA 625 Health Program Planning and Evaluation (3 cr) NURS/MHA 650 Organizational Strategy and Systems Leadership (3 cr)	
Fall (13 credits)	Spring (12/13 credits)
*NURS/MHA 605 Healthcare Quality, Safety, and Regulatory Management (3 cr) *NURS/MHA 628 Healthcare Delivery Systems, Policy, & Reimbursement (3 cr) NURS 629 Education Foundations and Teaching Strategies (4 cr) (offered every other year) MHA 618 Healthcare Law and Ethical Decision-Making (3 cr)	*NURS/MHA 615 Research and Evidence-Based Practice (pre-req stats) (4/3 cr) *NURS/MHA 638 Health Information Systems (3 cr) MBA Elective* (3 cr) NURS 639 Curriculum /Course Design and Evaluation (3 cr) (offered every other year)
YEAR 2	
Summer (10 – 12 credits)	
ECON 610 Healthcare Economics (3 cr) MHA 651 Healthcare Operations Management (3 cr) MHA 692A Capstone I (1 cr) NURS 649 Nursing Education Assessment, Testing, and Evaluation Strategies (3 cr) NURS 637—Optional—Early Start on Clinical Hours for NURS 642P or 643P (2 cr)	
Fall (12 credits)	Spring (13 credits)
NURS 642P Adv. Nurse Educator Practicum Capstone I (3 cr) (100 clinical hrs.; Foci: Academic setting) (pre-req NURS 600, 605, 629, 639, 649) NURS 635 Pathophysiology, Pharmacology, & Physical Assess I (3 cr) (offered every other year) MBA 611 Marketing Management (3 cr) MHA 692B Capstone II (3 cr)	MBA 641 Human Resources Management (3 cr) NURS 643P Adv. Nurse Educator Practicum Capstone II (3 cr): (100 clinical hrs.; Foci: Academic or healthcare setting) (pre-req NURS 600, 605, 629, 639, 649) NURS 636 Pathophysiology, Pharmacology, & Physical Assess II (3 cr) (offered every other year) NURS 695 Portfolio (Plan B) (pre-req NURS 642P OR 644P) (1 cr) (Note: 695 is taken repeatedly until completion of portfolio and oral exam) *MHA 619 Applied Health Care Financial Management (3 cr)
TOTALS: <u>Master of Science with Major in Nursing (NAOSL Emphasis)</u> 42 total NED credits (29 credits NED, 12/13 shared credits)	
<u>Master of Healthcare Administration</u> 43 credits MHA credits (31 credits MHA only, 12/13 shared credits)	

CURRICULUM NOTES

MHA and NURS CROSSLISTED COURSES

NURS/MHA 605
NURS/MHA 628
NURS/MHA 638
NURS/MHA 650

STATISTICS

An **education, business, or healthcare** statistics course at the undergraduate (300/400 course, 3000/4000 course) or graduate level is required **prior to registering for NURS 615**. Any other alternative must be approved by the Graduate Nursing Coordinator. A course within the last 5 years is highly recommended.

DIRECT CARE COURSES

2011 Essentials of Masters Education in Nursing

“The nursing educator is a direct care role and therefore requires graduate-level content in the three Direct Care Core courses”

([Essentials of Master’s Education in Nursing](#), pp. 8-9).

AACN

“All master’s degree programs that prepare graduates for roles that have a component of direct care practice are required to have graduate level content/coursework in the following three areas: physiology/pathophysiology, health assessment, and pharmacology. However, graduates being prepared for any one of the four APRN roles (CRNA, CNM, CNS, or CNP), must complete three separate comprehensive, graduate level courses that meet the criteria delineated in the 2008 *Consensus Model for APRN Licensure, Accreditation, Certification and Education*” (Essentials of Master’s Education in Nursing, p. 8).

Course Descriptions

Go to the official MSUM website for course descriptions, credits, pre-requisites at <https://www.mnstate.edu/academics/course-descriptions.aspx?terms=course%20descriptions>

NOTE: Not all courses are offered annually. Please check with the Graduate Nursing Coordinator or an advisor for guidance in program planning. NURS 695 will be taken repeatedly until completion of portfolio and oral exam.

Nursing Portfolio Title Page

The page following the uniform title page should be as follows:

Minnesota State University Moorhead
College of Education and Human Services
School of Nursing and Healthcare Leadership
Graduate Nursing Programs

___ Master's Portfolio

___ Master of Science (MS) with a major in nursing

___ Nurse Educator

___ Nursing Administration and Organizational Systems Leadership

Committee Names:

Chair:

Member:

Graduate Nursing Final Oral Examination Process

The purpose of the final oral examination is to give the MS degree candidate the opportunity to: (a) present the findings of the student's self-reflection in the Professional Portfolio (b) demonstrate mastery of the Program Student Outcomes of his/her plan of study and readiness for specialty role in nursing, and (c) demonstrate alignment of academic accomplishments with emphasis-specific Goals.

1. To schedule the final oral examination, a student must be enrolled in or have completed at least 75% of the total credits required for the degree.
2. The final oral examination follows the completion of and precedes the acceptance/approval of the culminating scholarly work (portfolio).
3. The final examination is conducted by the student's Examining Committee.
4. The examination, approximately 60 minutes in length.
5. The committee then decides if the student's written work is accepted with or without revision and if the student passes or fails the final examination. Please refer to *MSUM Graduate Nursing Program Oral Examination Evaluation Rubric* (later in the handbook).

Note: Failure on the examination signifies failure to proceed in the degree candidacy process. A student may repeat the examination only by appeal to the School of Nursing and Healthcare Leadership.

6. The committee completes the paper work necessary for the student to proceed in the degree candidacy process or notifies the appropriate office of the student's failure.

MSUM Graduate Nursing Program Oral Examination Evaluation Rubric

Original: ~2003

Revised: 2015.01.22; 2016.05.01; 2017.01.17 GNC

Student Name: _____ **Type of Capstone:** ___ **Portfolio** ___ **Project** ___ **Thesis**

Committee Chair: _____ **Committee Member(s):** _____ **Date:** _____

Directions: Rate each of the Program Learning Outcomes and Emphasis-Specific Goals using the rating descriptors provided below.

Ratings	Rating Narrative Descriptions	Consistent demonstration/use of:						
		Synthesis of Evidence	Integration of Evidence	Multiple Sources of Evidence	Clarity	Organization	Scholarly Writing/Presentation	Critical Thinking/Analysis
Superb	Addresses questions accurately and provides clear, scholarly, evidence-based discussion demonstrating knowledge synthesis. Demonstrates a high level of critical thinking and analysis.	X	X	X	X	X	X	X
Above Average	Addresses questions accurately and clearly with knowledgeable, evidence-based discussions that demonstrated advanced knowledge. Demonstrates above average critical thinking and synthesis.		X	X	X	X	X	X
Average	Addresses questions accurately with knowledgeable and clear responses, incorporating multiple resources. Demonstrates average critical thinking and analysis.			X	X	X	X	X
Below Average	Addresses questions accurately with knowledgeable responses, does not incorporate adequate evidence. Demonstrates limited thinking and analysis. Clarity is lacking.					X		X
Poor	Addresses issues and questions at a superficial level, some inaccuracies. Demonstrates lack of, or weak knowledge integration. Minimal demonstration of analysis or synthesis in answers. Clarity is lacking.							

Master of Nursing Science Program Student Outcomes (PSO)		Superb (5)	Above Average (4)	Average (3)	Below Average (2)	Poor (1)
1.	Incorporates current and emerging evidence from nursing and related sciences into the delivery of nursing care to continuously improve healthcare outcomes.					
2.	Utilizes a systems approach as an organizational leader to effectively plan resource use, guide ethical decision-making, role model critical reasoning, build relationships, promote evidence-based practice to improve systems, and assure safe, high quality nursing care outcomes.					
3.	Applies safety and quality principles, methods, performance measures, and standards to transparently and continually improve health outcomes across the continuum of care.					
4.	Integrates research, evidence, theory, clinical reasoning, and patient values to positively impact patient and population health outcomes.					
5.	Analyzes, incorporates, promotes, and evaluates current/emerging patient care, informatics, and communication technologies to deliver and enhance healthcare outcomes.					
6.	Evaluates, advocates for, and supports organizational/governmental policy to improve nursing, health care delivery, and population health outcomes.					
7.	Collaborates as leader/member of inter-professional teams to optimize care management and coordination.					
8.	Plans, implements, and evaluates evidence-based clinical prevention, health promotion, and population-based care appropriate for diverse individuals, families, communities, and aggregates.					
9.	Integrates the advanced art and science of nursing in role-specific competencies to influence outcomes at the individual, family, population, and systems levels.					
Emphasis-Specific Goals						
10.	Demonstrates competency in emphasis-specific role (refer to and address each emphasis specific goal from handbook).					
Total Score						

Examination Results:

_____ Passed (No more than two “below average” and/or “poor” areas)

Comments (if applicable):

_____ Failed (Greater than two “below average” and/or “poor” areas)

Comments (if applicable):