

NURSING

Programs Bachelors

- Nursing, BSN (<http://catalog.smsu.edu/academic-programs-degrees/nursing/nursing-bs/>)
- Nursing, MSN - Nurse Educator (<http://catalog.smsu.edu/academic-programs-degrees/nursing/nursing-msn/>)

Faculty

Laurie Johansen (<https://www.smsu.edu/directory/?d=employee&name=00038611#individualTables>)

Nancyruth Leibold (<https://www.smsu.edu/directory/?d=employee&name=12700190#individualTables>)

Lindsay Rohlik (<https://www.smsu.edu/directory/?d=employee&name=00032026#individualTables>)

Ruth Van Heukelom (<https://www.smsu.edu/directory/?d=employee&name=12198732#individualTables>)

Ruth Van Heukelom (<https://www.smsu.edu/directory/?d=employee&name=12198732#individualTables>)

Ruth Van Heukelom (<https://www.smsu.edu/directory/?d=employee&name=12198732#individualTables>)

Undergraduate Courses

NURS 300 Transitions to Baccalaureate Nursing Credits: 3

This course serves to assist the registered nurse in the transition to baccalaureate nursing practice. Growth as a BSN prepared nurse surfaces through the examination of topics surrounding professional nursing practice, Nursing Standards of Practice, ethical comportment, advocacy, evidence-based practice with statistical literacy, and nursing competencies. Prerequisites: Admission to the RN to BSN Program. The Department of Nursing reserves the right to remove students from the course who do not meet the course requirements and prerequisites. This is the first NURS course taken in the SMSU RN to BSN Program. It may be taken alone or in conjunction with other NURS courses. This course must be successfully completed prior to taking further NURS courses in future semesters.

Fall: All Years **Spring:** All Years

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00156606/>)

NURS 310 Transcultural Nursing Credits: 3

This course builds on previously acquired nursing knowledge, skills, and attitudes to holistically assess and plan care for culturally diverse individuals, families, and groups. Students examine the use of Transcultural Nursing frameworks to guide the nursing process. Prerequisite: Admission to the RN to BSN Program. The Department of Nursing reserves the right to remove students from the course who do not meet the course requirements and prerequisites.

Fall: All Years **Spring:** All Years **Summer:** All Years

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00156582/>)

NURS 320 Chronic Illness in Rural Settings Credits: 3

Students will explore factors that impact the individual, family, community, and health care systems in a rural setting. Chronic illness, end of life care, ethical issues, interdisciplinary collaboration, person centered care, as well as social determinants of health are explored. Prerequisite: Admission to the RN to BSN Program required. The Department of Nursing reserves the right to remove students from the course who do not meet the course requirements and prerequisites. This course must be successfully completed prior to taking NURS 434.

Fall: All Years **Spring:** All Years **Summer:** All Years

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00158264/>)

NURS 330 Healthcare Policy and Informatics Credits: 3

This course provides analysis of the historical and current factors that impact healthcare systems. Healthcare policies and information technology (informatics) as they influence the nature and function of nursing practice related to safe, patient centered care are explored. Admission to the Nursing Program is required. The Department of Nursing reserves the right to remove students from the course who do not meet the course requirements and prerequisites.

Fall: All Years **Spring:** All Years **Summer:** All Years

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00158260/>)

NURS 360 Pathophysiology Credits: 3

This course will explore patterns of illness and wellness in the individual. Concepts related to pathophysiology will be explored. Health promotion and disease prevention are highlighted. The impact of genomics, lifestyle, and social determinants of health are addressed. Content in this course builds upon previous knowledge of natural sciences. Prerequisite: Admission to the RN to BSN Program required. The Department of Nursing reserves the right to remove students from the course who do not meet the course requirements and prerequisites.

Fall: All Years **Spring:** All Years **Summer:** All Years

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00217935/>)

NURS 375 Pathophysiology Credits: 3

This course will explore the altered health states and patterns of illness in the individual. Concepts related to pathophysiology will be explored. Content in this course builds upon previous knowledge of natural sciences. Admission to the Nursing Program is required. The Department of Nursing reserves the right to remove students from the course who do not meet the course requirements and prerequisites.

Fall: All Years **Spring:** All Years **Summer:** All Years

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00158308/>)

NURS 390 Evidence-Based Practice Credits: 3

This course introduces students to scientific inquiry in the discipline of nursing. Students study a basic foundation of the nursing research process. The overview includes the steps in the research process, research designs, research methodology, data collection, analysis, ethical conduct related to human research, lifelong learning, and evidence-based practice in nursing. The emphasis is placed on developing students as effective consumers of research. Prerequisite: Admission to the RN to BSN Program. The Department of Nursing reserves the right to remove students from the course who do not meet the course requirements and prerequisites. This course must be successfully completed prior to taking NURS 435, NURS 436, or NURS 437.

Fall: All Years **Spring:** All Years

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00217938/>)

NURS 400 Prevention and Population Health Credits: 3

Students examine concepts, ethics, and theoretical frameworks of public health and population-based nursing care in this course. Students apply public health principles to health promotion, risk reduction, and disease prevention needs of persons, families, communities, and populations. Students study self-care and lifelong learning in the role of the professional nurse. Prerequisite: Admission to the RN to BSN program. The Department of Nursing reserves the right to remove students from the course who do not meet the course requirements and prerequisites.

Fall: All Years **Spring:** All Years **Summer:** All Years

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00158285/>)

NURS 410 Public/Community Health Clinical Experience**Seminar Credits: 1**

Students will work with the course faculty to determine public/community health clinical experiences. Students will collaborate with community partners and health agencies to assess populations, develop health promotion projects, provide health education, and assist vulnerable populations within communities to maintain optimal health. Pre-requisite: Admission to the RN to BSN Program is required. The Department of Nursing reserves the right to remove students from the course who do not meet the course requirements and prerequisites. This course must be successfully completed prior to taking NURS 450.

Fall: All Years **Spring:** All Years **Summer:** All Years

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00186371/>)

NURS 420 Healthcare Policy and Informatics Credits: 3

Students in this course analyze the historical and current factors that impact healthcare systems and population health. Students examine healthcare policies and information technology (informatics) as they influence the nature and function of nursing practice related to safe, person-centered care, and self-care. Students examine the connection between interprofessional collaboration, healthcare policy, and informatics. Prerequisite: Admission to the RN to BSN program. The Department of Nursing reserves the right to remove students from the course who do not meet the course requirements and prerequisites.

Fall: All Years **Spring:** All Years **Summer:** All Years

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00217944/>)

NURS 430 Evidence-Based Practice Credits: 3

This course introduces students to scientific inquiry in the discipline of nursing. Students study a basic foundation of the nursing research process. The overview includes the steps in the research process, research designs, research methodology, data collection, analysis, ethical issues related to human research, and utilization of research in nursing. The emphasis is placed on developing students as effective consumers of research. Admission to the Nursing Program required. The Department of Nursing reserves the right to remove students from the course who do not meet the course requirements and prerequisites. This course must be successfully completed prior to taking NURS 435 or NURS 436.

Fall: All Years **Spring:** All Years

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00158286/>)

NURS 434 Care of the Rural Population Credits: 2

This course provides an advanced analysis of rural health care disparities, disparities of health for the rural population, along with strategies to care for the rural population. Areas of emphasis will include: unique demographics of the rural population, nursing theories applied to vulnerable populations, recruitment and retention issues for rural healthcare, and challenges facing rural hospitals. Admission to the Nursing Program required. The Department of Nursing reserves the right to remove students from the course who do not meet the course requirements and prerequisites.

Pre-Requisite : NURS 320 OR NURS 320A OR NURS 320B

Fall: Department Discretion **Spring:** Department Discretion **Summer:** Department Discretion

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00192516/>)

NURS 435 Clinical Reasoning and Judgment Credits: 2

This course assists the registered nurse in enhancing and improving critical thinking, clinical judgment, and clinical reasoning skills. Emphasis is the application of clinical reasoning skills to a quality improvement project. The nurse uses interprofessional collaboration to promote change and improve health outcomes. Prerequisite: Admission to the RN to BSN Program and NURS 430 or 390 Evidence-Based Practice. The Department of Nursing reserves the right to remove students from the course who do not meet the course requirements and prerequisites.

Pre-Requisite : NURS 390 OR NURS 390A OR NURS 390B OR NURS 430 OR NURS 430A OR NURS 430B

Fall: Department Discretion **Spring:** Department Discretion **Summer:** Department Discretion

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00167575/>)

NURS 436 Comprehensive Health Assessment Credits: 2

This course builds on previously acquired liberal arts and nursing knowledge, skills, and cultural considerations related to health assessment. The foundation of health assessment is in research evidence and evidence-based practice. The Department of Nursing reserves the right to remove students from the course who do not meet the course requirements and prerequisites.

Pre-Requisite : NURS 390 OR NURS 390A OR NURS 390B OR NURS 430 OR NURS 430A OR NURS 430B

Fall: Department Discretion **Spring:** Department Discretion **Summer:** Department Discretion

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00180315/>)

NURS 437 Mental Health Nursing Credits: 2

This course focuses on an introduction to theories and concepts of behavioral health nursing, psychopathy, and treatment modalities related to the nursing care of clients and their families. This course is designed to provide the learner with basic knowledge and a skill set that will enable them to function in the clinical environment as they provide, manage, and coordinate care when working with clients and families experiencing disturbances in mental health. Admission to the Nursing Program required. The Department of Nursing reserves the right to remove students from the course who do not meet the course requirements and prerequisites.

Pre-Requisite : NURS 390 OR NURS 390A OR NURS 390B OR NURS 430 OR NURS 430A OR NURS 430B

Fall: Department Discretion **Spring:** Department Discretion **Summer:** Department Discretion

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00204216/>)

NURS 440 Organizational & System Leadership Credits: 3

Students in this course focus on nursing leadership and management concepts in the contemporary healthcare environment. Students will engage in the exploration and discovery of challenges facing the emerging nurse leader. Students develop leadership skills related to providing safe, quality care for communities and healthcare organizations. Prerequisite: Admission to the RN to BSN Program. The Department of Nursing reserves the right to remove students from the course who do not meet the course requirements and prerequisites.

Fall: All Years **Spring:** All Years

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00158262/>)

NURS 450 Public/Community Health Clinical Experience Credits: 3

Students in this public/community health clinical course study the baccalaureate nursing leadership role in population health settings. Students partner with community agencies to apply and evaluate the population-focused nursing process. Students consider levels of disease prevention and practice, community assessment, and interprofessional collaboration in various community settings to promote optimal health. Students explore a variety of community-based settings that promote and advocate for healthy outcomes for individuals, families, communities, and populations. Prerequisite: Admission to the RN to BSN Program. Completion of NURS 400 and NURS 410. The Department of Nursing reserves the right to remove students from the course who do not meet the course requirements and prerequisites.

Pre-Requisite : NURS 400 OR NURS 400A OR NURS 400B AND NURS 410

Fall: All Years **Spring:** All Years **Summer:** All Years

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00186372/>)

Graduate Courses

NURS 600 Transitions to Graduate Nursing Practice Credits: 3

Students in this course examine knowledge, skills, and attitudes in contemporary nursing through advanced analysis of nursing theories, philosophies, and standards of practice. The course includes the scientific problem-solving approach and applied analysis of advanced nursing practice. The course incorporates an in-depth study of ethical codes with connections to contemporary nursing practice. Students orient to the MSN program, University learning platform, Library database search skills, and resources available to students during the MSN program. Admission to SMSU Graduate Studies required. The Department of Nursing reserves the right to remove students who do not meet the course requirements and prerequisites. Prerequisite: Admission to the MSN Program or documented instructor and director permission required.

Fall: All Years

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00217334/>)

NURS 620 Holistic Nursing Approaches to Self-Care and Health Promotion Credits: 3

This course, Holistic Nursing Approaches to Self-Care and Health Promotion in a Contemporary Society, is grounded in holistic nursing strategies for self-care, promoting self-care in others, and health promotion. Emphasis is on the context of current issues in today's society. The course includes advanced study of strategies and motivating factors for self-care and health promotion considering individual and community/population needs. Admission to SMSU Graduate Studies required. The Department of Nursing reserves the right to remove students from the course who do not meet the course requirements and prerequisites. Prerequisite: Admission to the MSN Program with NURS 600 as a prerequisite or corequisite or documented instructor and director permission is required.

Fall: All Years

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00217329/>)

NURS 621 Holistic Nursing and Cultural Connections: Body, Mind, Soul Credits: 4

This Z course focuses on enhancing foundational contemporary holistic nursing knowledge and skills. Emphasis is on the advanced evaluation of holistic theory, knowledge of modalities, various cultural health practices, leadership, and cross-cultural communication. Advanced level study in the course includes ethical practice, bias, healthcare disparities, research and evidence-based practice as a holistic nurse and member of the interprofessional team. Admission to SMSU required. The Department of Nursing reserves the right to remove students from the course who do not meet the course requirements and prerequisites. Prerequisite: RN with BSN, or RN with Baccalaureate, or RN with Master or Doctorate degree, or RN in SMSU RN to BSN program having completed NURS 430 Evidence-Based Practice.

Fall: All Years

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00210593/>)

NURS 622 Holistic Nursing and Healing Environments, Credits: 4

This Z course serves to assist the registered nurse in enhancing foundational contemporary holistic nursing knowledge and skills. Emphasis is on the evaluation of holistic theory, nature therapy modalities, planetary health, practice, ethics, and diversity/inclusion with the role of the holistic nurse as a member of the interprofessional team. Admission to SMSU required. The Department of Nursing reserves the right to remove students from the course who do not meet the course requirements and prerequisites. Prerequisite: RN with BSN, or RN with Baccalaureate, or RN with Master or Doctorate degree, or RN in SMSU RN to BSN program after completion of NURS 430: Evidence-Based Practice in Nursing.

Spring: All Years

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00210595/>)

NURS 624 Advanced Health Assessment and Pathophysiology Credits: 3

This course enhances knowledge and skills through an advanced health assessment and pathophysiology at the cellular, organic, and systemic levels. Holistic perspectives, including biochemical, environmental, genetic, psychosocial, and spiritual realms and the impact on human disease, are included. An examination of evidence-based health assessment and pathophysiology comprises the incorporation of interprofessional collaboration. Admission to SMSU Graduate Studies required. The Department of Nursing reserves the right to remove students from the course who do not meet the course requirements and prerequisites. Prerequisite: Admission to the MSN Program with NURS 600 as a prerequisite or co-requisite or documented instructor and director permission is required.

Spring: All Years

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00217318/>)

NURS 628 Advanced Principles of Pharmacology Credits: 3

Students in this course examine principles of clinical pharmacology for use in the treatment of disease and health promotion in the role of advanced nursing. The course includes an examination of the major classifications of medications related to pharmacodynamics, such as the mechanism of action, therapeutic effects, adverse reactions, indications, and contraindications. Students study pharmacological differences, such as age, gender, and genetics. The course includes the use of informatics as related to pharmacology and safety, evidence-based practice, patient education, and patient safety related to medications. Students explore medication monitoring for therapeutic and potential adverse outcomes. Admission to SMSU Graduate Studies required. The Department of Nursing reserves the right to remove students from the course who do not meet the course requirements and prerequisites. Prerequisite: Admission to the MSN Program or documented instructor and director permission is required.

Fall: All Years

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00217332/>)

NURS 630 Advanced Global & Societal Health Nursing Credits: 3

This course focuses on advanced concepts of culturally congruent nursing practice in contemporary society. Students examine the promotion of healthy futures for humans and the planetary interactions locally and worldwide based on applied analysis of data and ethical conduct. Research, interprofessional collaboration, and health policy development are vital aspects of the advanced study of societal and global health nursing. Admission to SMSU Graduate Studies required. The Department of Nursing reserves the right to remove students from the course who do not meet the course requirements and prerequisites. Prerequisite: Admission to the MSN Program with NURS 600 as a prerequisite or corequisite or documented instructor and director permission is required.

Fall: All Years

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00217316/>)

NURS 638 Advanced Evidence-Based Practice and Applied Analysis in Nursing Credits: 3

In this course, students develop their knowledge, skills, and attitudes about scientific inquiry within the discipline of nursing. The course includes the research process, designs, methodology, data collection, analysis, ethical issues related to human research, evidence-based practice, and lifelong learning in nursing. Applied analysis in the nursing and healthcare context is an integrated aspect of the course. Admission to SMSU Graduate Studies required. The Department of Nursing reserves the right to remove students who do not meet the course requirements and prerequisites. Prerequisite: Admission to the MSN Program with NURS 600 as a prerequisite or co-requisite or documented instructor and director permission is required.

Spring: All Years

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00217335/>)

NURS 640 Advanced Leadership and Continuous Quality Improvement Credits: 3

In this course, Advanced Leadership and Continuous Quality Improvement Through Interprofessional Collaboration, students explore advanced leadership knowledge, skills, and attitudes of systems and organizations, including safety and continuous quality improvement. The development of interprofessional collaboration, effective communication, conflict management, and fostering a diverse, inclusive work environment is included. Admission to SMSU Graduate Studies required. The Department of Nursing reserves the right to remove students from the course who do not meet the course requirements and prerequisites. Prerequisite: Admission to the MSN Program with NURS 600 as a prerequisite or documented instructor and director permission required.

Spring: All Years

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00217317/>)

NURS 650 Education Theory and Practice for Nurse Educators Credits: 3

This course focuses on knowledge, skills, and attitudes of worldview and education philosophies. A key emphasis in the course is teaching-learning theories applied to nursing education. Students examine evidence-based teaching/learning methods, variables that impact learning, scaffolding, and lifelong learning. Students explore the roles and settings of nurse educators from academia, clinical teaching, organizational orientation/education departments, and continuing education. Admission to SMSU Graduate Studies required. The Department of Nursing reserves the right to remove students who do not meet the course requirements and prerequisites. Prerequisite: Admission to the MSN Program with NURS 600 as a prerequisite or co-requisite or documented instructor and director permission is required.

Spring: All Years

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00217336/>)

NURS 654 Instructional Technologies in the Nurse Educator**Role Credits: 3**

In this course, students focus on developing knowledge, skills, and attitudes related to instructional technology in the role of the nurse educator. The emphasis includes instructional technology theories, learning technology research, technology tools, open education resources (OER), and creative commons. Students collaborate with professionals of other disciplines related to an instructional technology project. Admission to SMSU Graduate Studies required. The Department of Nursing reserves the right to remove students who do not meet the course requirements and prerequisites. Prerequisite: Admission to the MSN Program or documented instructor and director permission required and NURS 650 (pre-requisite or co-requisite) or approved equivalent course. (2 credits theory, 1 credit clinical practicum)

Summer All Years

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00217319/>)

NURS 658 Culturally Responsive Teaching in Nursing Education Credits:**3**

In this course, students develop fundamental knowledge, skills, and attitudes about addressing the needs of a growingly diverse student body. Content includes a variety of teaching/learning methods, inclusive communication approaches, and delivery of culturally responsive feedback in the nurse educator role. Students examine the creation of an inclusive and welcoming educational environment. The practicum experience includes developing or revising a lesson plan to be culturally responsive, inclusive of all, using various teaching/learning methods, inclusive communications, and evaluation. The practicum includes an applied analysis component with a data-driven project to promote culturally responsive teaching. Admission to SMSU Graduate Studies required. The Department of Nursing reserves the right to remove students who do not meet the course requirements and prerequisites. Prerequisite: Admission to the MSN Program with NURS 650 as a prerequisite or co-requisite or documented instructor and director permission is required. (2 credits theory, 1 credit clinical practicum)

Summer All Years

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00217337/>)

NURS 660 Curriculum Development, Assessment/Quality Improvement/Evaluation Credits: 3

Students in this course, Curriculum Development, Assessment/Quality Improvement, and Evaluation for Nurse Educators, focus on curriculum development, educational assessment/evaluation, and continuous quality improvement in the role of a nurse educator. Advanced level practicum includes curriculum development, curriculum alignment, applied analysis of educational assessment/evaluation data, and writing educational assessment narratives with supporting data. Additionally, students complete the nursing contact hour application for a continuing education activity/session, including evaluation. Admission to SMSU Graduate Studies required. The Department of Nursing reserves the right to remove students who do not meet the course requirements and prerequisites. Prerequisite: Admission to the MSN Program or documented instructor and director permission required. Prerequisite/corequisite: NURS 650. (2 credits theory, 1 credit clinical practicum)

Fall: All Years

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00217320/>)

NURS 664 Nurse Educator Capstone Project Credits: 3

The nurse educator capstone project concentrates on synthesizing knowledge, skills, attitudes/professionalism as a culturally responsive nurse educator. The clinical practicum capstone project connects theory, research evidence, technology and informatics, ethical practices, interprofessional collaboration, and lifelong learning. Curriculum development, assessment/evaluation, writing narratives, and creating table/chart data are components of the capstone project. Admission to SMSU Graduate Studies required. The Department of Nursing reserves the right to remove students who do not meet the course requirements and prerequisites. Prerequisite: Admission to the MSN Program or documented instructor and director permission required and NURS 650 or approved equivalent course. Co-requisites or pre-requisites are NURS 654, 658, 660. (1 credit theory, 2 credits clinical practicum)

Summer All Years

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00217338/>)