NURSING (N)

N-101 Think Like A Nurse (1 credit)

Admission to Alverno College. Think Like a Nurse is designed to prepare students for success in the undergraduate nursing program. This experiential course will focus on developing skills and practices necessary for academic success. In this course, students will identify personal strengths, explore learning ideologies, evaluate personal time management practices, apply listening, note-taking, reading and mapping strategies, explore new study strategies, employ personal responsibility, professionalism, and problem-solving skills, practice anxiety reduction strategies, and discover the basics of test-taking strategies. In addition, the course will provide instruction on the American Psychological Association (APA) Style of writing. The course will incorporate several models applicable to the field of nursing including Maslow's Hierarchy of Needs and the Nursing Process, the Building Relationship Framework, and Bloom's Taxonomy. During this course, students will reflect upon their current practices and apply this new information to their academic work.

N-120 Introduction to Nursing Profession (2 credits)

Students in this course are introduced to professional roles in nursing and health care. The focus is on professionalism, self-awareness, self-care, personal and professional values, and ethics. Students also learn effective social interaction skills that prepare them to work in groups and manage conflict in both group and interpersonal interactions. *Prerequisite(s):* AC-151 - must be completed by midsemester assessments, Take N-101

N-121 Introduction to Nursing Profession-TR (3 credits)

This is for Nursing students who transfer in the equivalent of N-120.

N-125 Concepts of Health/Wellness (2 credits)

This course will explore the concept of health/wellness, at personal, community, state, and global levels. Using theories, frameworks, and models, this course will highlight population health and the role of the nurse. Key concepts will include a focus on health promotion, disease prevention, and cultural awareness.

Prerequisite(s): QL-122, N-120, N-101

N-131 Nursing Diagnostic Assessment 1 (0 credits)

This computerized assessment will consist of four areas: reading, math, science and English and language usage. It is an opportunity to assess a student's academic potential in a nursing program. Research shows that students who do well on this assessment perform well in nursing programs. More information will be available in Moodle.

Prerequisite(s): BI 231 & BI 231L or BI-233 & BI-233L, CM-120, QL-156, SC-119 and SC-119L completed or concurrent

N-132 Nursing Diagnostic Assessment 2 (0 credits)

This is the second required assessment. Similar to AC 131, this computerized assessment will consist of four areas: reading, math, science and English and language usage. More information will be available in Moodle.

Prerequisite(s): BI-233+L, BI 331 or BI-333, CM-125, CH-213+L, QL-156

N-205 Admission to the Nursing Major (0 credits)

This course serves as the formal transition to the Nursing Major for UNN students. In this course, all students will complete the requirements necessary to formally move into the Nursing Major including: participating in an informational session to learn the processes that need to be completed, completing all of clinical prerequisites, and submitting change of major form for nursing. UND students will be advised on the requirements for successful transition to the Nursing Major.

Prerequisite(s): CM-120, CM-125, QL-122, QL-156, SC-119 +L, SC-120+L, CH-213+L, PSY-110, BI-233+L, BI-333, FSS series course or ILA-200 completed, N-120, N-125

N-220 Pharmacology: Nursing Connections (3 credits)

The student will examine human disease mechanisms, biologic processes, medication therapy, alternative treatments and important nursing and patient considerations. Students will incorporate pharmacologic principles in the nursing care of patients receiving medications. Application of the nursing process to the safe and effective use of medications will be emphasized.

Prerequisite(s): CM-120, CM-125, QL-122 & QL-156, SC-119, SC-119L, SC-120, SC-120L, CH-213, CH-213L & PSY-110, BI-233, BI-233L & BI-333, FSS-125 or FSS-125A or FSS-125B or FSS-125C or FSS-125D or FSS-125E or FSS-125F or FSS-125G or FSS-125H or FSS-125I or FSS-125J or FSS-125K or FSS-125L or FSS-125M or FSS-125N or FSS-125O or FSS-125P or FSS-125Q or FSS-125R or FSS-125S or FSS-125T or FSS-125U or FSS-125V or ILA-200, N-101, N-120, N-125 & N-205, BI-251, BI-251L, BI-338 & N-225

N-225 Health Assessment and Clinical Skills (4 credits)

The students will learn essential nursing skills, health history, physical assessment, and patient safety through the use of the nursing process. Learning techniques will include demonstrations, practice, and return demonstrations in a skills classroom. Students will then be given the opportunity to take a health history and perform health assessment skills in a clinical setting with older adults. NOTE: Must register for this course by JULY 1 because it includes a clinical practicum. Along with the Thursday theory class, students will be assigned a clinical practicum Mondays or Wednesdays 0700-1100.

Prerequisite(s): CM-120, CM-125, QL-122 & QL-156, SC-119, SC-119L, SC-120L, SC-120L, CH-213, CH-213L & PSY-110, BI-233, BI-233L, & BI-333, FSS-125 or FSS-125A or FSS-125B or FSS-125C or FSS-125D or FSS-125E or FSS-125F or FSS-125G or FSS-125H or FSS-125I or FSS-125J or FSS-125K or FSS-125L or FSS-125M or FSS-125N or FSS-125O or FSS-125P or FSS-125Q or FSS-125R or FSS-125S or FSS-125T or FSS-125U or FSS-125V or ILA-200, N-101, N-120, N-125 & N-205, BI-251, BI-251L & BI-338

N-290 Clinical Re-entry (0 credits)

N-290: Admission to Nursing (WDC) NRS 290: Admission to the 2+2 Program. This 0 credit course is required for students who are returning to a clinical setting after a semester with no clinical nursing course. This course must be completed prior to the semester in which the student will return to a clinical setting. This course is also required for students with an interrupted program of studies.

N-297 Independent Study (3.00 credits)

Under the approval and direction of a faculty member, independent study is available to students.

N-301 Communication (0 credits)

This required interactive course prepares participants for clinical practice by providing an opportunity to learn and practice skills in an interprofessional environment. Students will practice interprofessional communication in a simulated health care team to prepare for actively contributing to enhanced patient safety and attainment of quality outcomes in the practice setting.

Prerequisite(s): ADV-299

N-302 Values and Ethics (0 credits)

This required interactive course is designed to provide participants with the opportunity to learn and practice skills in an interprofessional environment to prepare them for clinical practice. Students will work with individuals of other professions in a simulated team environment to develop a climate of mutual respect, shared values, and ethical principles that will prepare learners for team-based care that is focused on patient safety and attainment of quality outcomes.

Prerequisite(s): ADV-299

N-303 Roles and Responsibilities (0 credits)

This required interactive course is designed to provide participants with the opportunity to learn and practice skills in an interprofessional environment to prepare them for clinical practice. Students will engage with individuals of other professions in a simulated context to learn about various roles and responsibilities of healthcare professionals and the impact on patient safety and attainment of quality outcomes. *Prerequisite(s):* ADV-299

N-304 Teams and Teamwork (0 credits)

This required interactive course is designed to provide participants with the opportunity to learn and practice skills in an interprofessional environment to prepare them for clinical practice. Students will engage with individuals of other professions in a simulated context to learn about various aspects of teams and teamwork in the healthcare setting and how they impact patient safety and attainment of quality outcomes. *Prerequisite(s):* N-301, N-302

N-320 Theories of Holistic Nursing Mgt A (2 credits)

Drawing on prior learning, students will apply the nursing process to holistically examine health promotion and nursing care of individual's response to experiencing acute and chronic conditions involving the cardiovascular, pulmonary and renal systems. Students will integrate concepts of evidence based practice in the care of individuals with acute and chronic conditions. The concepts of prevention and promotion will be applied throughout the course.

Prerequisite(s): N-220 & N-225, BI-251, BI-251L & BI-338, PSY-250

N-321 Theories of Holistic Nursing Mgt B (2 credits)

Drawing on prior learning students will apply the nursing process to holistically examine health promotion and nursing care of individual's response to experiencing acute and chronic conditions involving the endocrine, gastric and immunological systems. Students will integrate concepts of evidence based practice in the care of individuals with acute and chronic conditions. The concepts of prevention and promotion will be applied throughout the course.

Prerequisite(s): N-220 & N-225, BI-251, BI-251L & BI-338, PSY-250

N-325 Clinical Nursing Practice 1 (4 credits)

In this course students will learn to demonstrate application of the nursing process incorporating theoretical concepts among a variety of populations in various environments. They will also learn to collaborate and communicate effectively as a member of the multidisciplinary health care team to improve patient outcomes.

Prerequisite(s): N-220 & N-225, BI-251, BI-251L & BI-338, N-320 or N-321 or N-330, PSY-250

N-330 Theories of Holistic Nursing C (2 credits)

Drawing on prior learning students will apply the nursing process to holistically examine health promotion and nursing care involving individual's response to experiencing acute and chronic conditions of the musculoskeletal, neurological, integumentary and sensory systems. Students will integrate concepts of evidence based practice in the care of individuals with acute and chronic conditions. The concepts of prevention and promotion will be applied throughout the course.

Prerequisite(s): N-220 & N-225, BI-251, BI-251L & BI-338, PSY-250

N-335 Nursing Management of Aging Adults (2 credits)

This course will provide a foundation of gerontological concepts as seen through the application of the nursing process. Emphasis will be placed on the differentiation between normal and abnormal findings, recognition of common health problems and the process of critically thinking through problems related to older adult health.

Prerequisite(s): N-220 & N-225, BI-251, BI-251L & BI-338, PSY-250, N-325, N-320, N-321, or N-330

N-340 Nursing Management: Women & Children (3 credits)

Students will apply the nursing process to holistically examine health promotion and nursing care of the childbearing and childrearing family. Principles of best evidence will be accurately applied in determining appropriate care of the childbearing and childrearing family during antepartum, intrapartum, postpartum, neonatal and pediatric care. *Prerequisite(s):* N-220 & N-225, BI-251, BI-251L & BI-338, PSY-250

N-345 Clinical Nursing Practice II (4 credits)

In this course students will demonstrate advanced application of the nursing process incorporating theoretical concepts from current and prior courses. They will refine their communication and collaboration skills providing nursing care to a variety of patient populations in various environments. They will expand their role as a member of the health care team to improve patient outcomes.

Prerequisite(s): PSY-250, N-325, N-320 or N-321 or N-330

N-366 Nrsg Proc W/Individ, Family & Community (4 credits)

This course focuses on the role of the professional nurse within the health care system as it relates to individuals, families and communities. The student will apply a variety of frameworks to create care plans for selected populations. They incorporate the Determinants of Health as a major framework to guide their nursing assessments and interventions. The student acts as a coordinator of care in managing systems for clients.

Prerequisite(s): N-476

N-391 Cultural Perspectives HIth Care-Jamaica (2 credits)

Through in-depth study of the Jamaican culture, the student gains experience in assessing cultural health-care practices, shared belief systems, and norms. She experiences the relationship between culture and health and begins to expand her cultural competence abilities to enhance her future profession. The course concludes with an immersion experience, during which she observes health-care delivery systems operating in acute, clinic, and community care sites. She participates in care and determines the impact of the host culture's health-care delivery system in meeting people's needs within the service area. The estimated trip cost of \$2,500 will be added to your fall tuition bill. \$150.00 deposit in the Student Accounts Office is required to register for this course. You will be required to sign a financial agreement when paying the deposit; it identifies dates when fees are charged to you. The entire trip cost is non-refundable after Wednesday, September 7, 2023 even if you drop the course and do not travel. Full Vaccination against COVID-19 as outlined by the CDC is REQUIRED. COVID-19 BOOSTER is REQUIRED for all travelers who are eligible for a booster based on CDC guidance. Plan for an additional amount of \$400.00 for optional expenses and free time. Open to Undergraduate nursing majors and other undergraduate health related majors with Instructor Permission. Scanned Color Copy of Passport emailed to elena.burke@alverno.edu by September 7, 2023. If your passport is due to expire before July 1, 2023, passport must be renewed before an airline ticket will be issued. Contact the IIC if you need information about how to obtain a passport.

Prerequisite(s): N-340

N-393 Cultural Perspectives in Hlth Care-Japan (2 credits)

As a participant in this course, you will personally experience the relationship between culture and health with the opportunity to expand your cultural sensitivity and develop cultural humility. Through an indepth study of the Japanese culture, you will explore philosophical perspectives underlying cultural health care practices, shared belief systems and norms. Using cultural competence frameworks, you will explore the traditional health care beliefs and practices of the Japanese culture. During a visit to Japan, you will interact with health care professionals in acute care and community agencies to observe the practices of the health care system in Japan. Travel dates are TBD. One final class date after return from trip - TBD. The estimated trip cost of \$3,900 will be added to your spring tuition bill. You will be required to sign a financial agreement when paying the deposit; it identifies dates when fees are charged to you. The entire trip cost is non-refundable, even if you drop the course and do not travel. Plan for an additional amount of \$ 400+ for optional expenses and free time, depending on personal spending patterns. Register: \$150 deposit in the Student Accounts Office is required before registration. Enrollment: Limited to 8 students. . Open to Nursing and other related healthcare majors. Graduate nursing students and non-nursing or healthcare related undergraduate majors may participate with instructor approval. . First semester junior year nursing courses concurrent or completed. If you do not meet this expectation and want to travel, please contact Valli Sternig to discuss. . Must be 18 years of age. . Scanned Color Copy of Passport emailed to gillian.keller@alverno.edu. If your passport is due to expire, you must renew your passport immediately. Contact the Office of Global Exchange Programs if you need information about how to obtain, or renew, a passport.

Prerequisite(s): Communication-Level 3 ICM; Analysis-Level 3; Social Interaction-Level 3; Developing a Global Perspective-Level 2; Effective Citizenship-Level 2.

N-397 Independent Study (0 credits)

Under the approval and direction of a faculty member, independent study is available to students.

N-399 Formal Introduction to Advanced Work (0 credits)

The Advanced-Level Event marks a significant accomplishment for each student as they proceed into the work of their major department. When a department determines that a student is ready for advanced work within a discipline, the student is invited to participate in a ceremony that is both a celebration and an explanation of future requirements of the major and support areas. They register for this experience at a point determined by their major department: for most majors the registration is connected to the taking of a particular course. Students and faculty gather for an afternoon during Mid-semester Assessment Days. Following a general program, students meet in departmental sessions with their faculty to discuss advanced outcomes, department courses, advising procedures, and so on.

Prerequisite(s): N-225

N-400 Nursing Management: Complex Clients (3 credits)

Building on previous nursing courses, students will examine, apply and evaluate multiple factors related to the nursing care of the complex patient population. Students will foster interdisciplinary collaboration and integrate evidence-based standards to promote individual well-being and population health.

Prerequisite(s): N-320, N-321, N-330, N-325 & BSC-257, N-335, N-340,

N-420 Nursing in Complex Communities (3 credits)

Building on previous coursework, theoretical concepts, and scholarly literature, the student creates approaches to complex health situations in local, national, and global contexts. The student will be challenged to synthesize multiple factors associated with complexity, consider dynamic interrelationships, and design innovative strategies to care for diverse populations and cultures. In doing so, the student must consider available resources and constraints.

Prerequisite(s): N-320, N-321, N-325, N-330, N-340 & BSC-257, N-335 & N-345

N-425 Advanced Nursing Science Application 1 (4 credits)

In simulated and community environments, the student integrates, applies, and evaluates advanced nursing science concepts in professional practice. Refining their clinical judgment abilities, the student crafts interventions appropriate to the unique needs of individuals, groups, or populations. The student generates and implements new and innovative strategies.

Prerequisite(s): N-320, N-321, N-325, N-330, N-335, N-340, N-345, BSC-257, N-420, N-499

N-430 Nursing Health Seminar Series (1-3 credits)

These seminars offer the student opportunities to explore current trends in health care. The student may select one or more seminars to deepen their understanding of the topic and to pursue activities related to individual interests in more depth. Topics will vary by semester. Prerequisite(s): Analysis-Level 2

N-435 Advanced Nursing Science Application II (5 credits)

During immersion in a practice setting, the student integrates and consolidates previous learning and course work. The student demonstrates evolving clinical reasoning and greater independence within interdisciplinary teams. The student uses creativity in structuring and carrying out strategies that address complex problems. Prerequisite(s): N-400, N-420 & N-425, AC-440 & N-445, N-435 & N-440

N-440 Transition to Professional Nursing Roles (3 credits)

This course prepares the student for transition from academia to professional nursing practice. The course addresses issues of adjusting to the work environment, professional conduct, self-advocacy, and career development. The student self-assesses their knowledge of nursing science and develops a plan to transition into practice.

Prerequisite(s): N-400, N-420 & N-425, AC-440, N-445, N-435

N-445 Advanced Nursing Leadership & Policy (3 credits)

This course emphasizes personal leadership development in the context of ever-changing complex organizations and environments. The student critically examines current and emerging health issues in global health. Students integrate exploration of the many facets of leadership and the skill sets needed to facilitate change. They advocate for policies and strategies that maintain or improve health outcomes for diverse populations.

Prerequisite(s): N-400, N-435, N-420, N-425, N-440

N-456 Nurs Theory & Practice W/Vulnerable Pop (4 credits)

2024CM-Last time the course will be offered. In this course the student will focus their professional role behaviors on becoming a designer, manager and coordinator of care for vulnerable populations. They will work with groups and communities to improve the health of vulnerable populations through health promotion, risk reduction and disease prevention activities. The student will draw on a variety of theories, frameworks and apply their knowledge of the multiple determinants of health and cultural competence frameworks learned in previous courses. Course open to RN to BSN Degree Completion students only. Current CPR certification and updated immunization records required. *Prerequisite(s):* N-366

N-465C Nursing & Research (3 credits)

For RN to BSN Degree Completion Students only. The student builds upon their prior knowledge of the scientific method, explores qualitative and quantitative nursing research methods, completes a rigorous research critique, assesses the reliability and validity of health-related publications and Internet resources, explores in depth a clinical nursing research question of their own choosing, and examines the ethics of research activities, especially in relation to established evidence-based practice guidelines. Course activities conclude with a research day symposium in which students conduct a formal research poster presentation. *Prerequisite(s):* N-476, BSC-257C

N-476 Professional Ldrshp Policy, Pract & Sys (4 credits)

In this course, students will focus on the development of leadership and management abilities in optimizing their professional role in society. They will apply frameworks, concepts, and models of leadership, management, change theory, and health policy making. In organizing and directing client populations and healthcare providers, they will use accepted guidelines in managing budgets and information. The student will purposefully develop an effective leadership style to facilitate achievement of healthcare and career goals.

N-480 Professional Nursing Portfolio (0 credits)

The Alverno College JoAnn McGrath School of Nursing grants up to 30 transfer credits for prior professional experiences by portfolio assessment. The professional nursing portfolio process recognizes that nursing requires a lifetime of learning. Evidence of that learning includes: specialty certification, professional work experience, continuing education program credits earned, nursing leadership roles, professional publications, professional presentations, participation in nursing research, and community service. A critical element of the portfolio assessment is the student's exemplar of clinical judgment. This exemplar is a narrative account of an experience that demonstrates the expertise of the nurse in practice and in reflection on their practice.

N-497C Independent Study (4 credits)

Independent Study as directed by the department

N-499 Preparation for Internship Event (0 credits)

Prerequisite(s): N-425

N-500 Professional Nursing Pract Essentials (3 credits)

Admission to the DEMSN program. Current CPR certification and all program health requirements met. Students in this course are introduced to professional roles in nursing and health care. The focus is on public policy, professionalism, self-awareness, self-care, personal and professional values, and ethics. Students also learn effective social interaction skills that prepare them to work in groups and manage conflict in both group and interpersonal interactions. This course will explore the concept of health/wellness, at personal, community, state, and global levels. Using theories, frameworks, and models, this course will highlight population health and the role of the nurse. Key concepts will include a focus on health promotion, disease prevention, and cultural awareness. Overview of nursing standards (ANA, QSEN, etc), differences in nursing (academic levels), DNP & PhD perspectives, and other advanced nurse practice roles, Licensure, NCLEX, Code of Ethics, Social Policy Statement, Legal aspects, Overview of other health care professionals, The Health Care system, Health Promotion Combination Course.

Prerequisite(s): BI-338C

N-518 Pharmacology I (1 credit)

Admission to the DEMSN Program. Current CPR certification and all program health requirements met. This course addresses introductory concepts and principles of pharmacodynamics, pharmacokinetics, and pharmacotherapeutics. The emphasis is on the nurse's role in clinical applications of drug therapy and safety across the lifespan, including correct dosage calculations using the nursing process.

Prerequisite(s): BI-338C

N-519 Pharmacology II (2 credits)

This course builds on the concepts of N-518 and highlights pharmacology application. The emphasis is on the nurse's role in safe clinical application of drug therapy related to body systems, chemotherapy and infectious disease across the lifespan, including correct dosage calculations.

Prerequisite(s): N-518, BI-338C or BI-338

N-521 Pharmacology: Nrsing Connections (3 credits)

The student will examine human disease mechanisms, biologic processes, medication therapy, alternative treatments and important nursing and patient considerations. Students will incorporate pharmacologic principles in the nursing care of patients receiving medications. Application of the nursing process to the safe and effective use of medications will be emphasized.

Prerequisite(s): Course open to DEMSN students only. The following courses must be taken concurrently: BI-338C, N-500, N 520, and N 520P.

N-522 Ethics for Nurses (1 credit)

Admission to the DEMSN Program. Current CPR certification and all program health requirements met. In this course, students examine their own moral decision-making and the values that inform it. They learn ethical models and frameworks and use ethical decision-making processes that relate to nursing practice and practice situations. The role of ethics committees and consultations is explored.

N-524 Health Assessment: Nursing Theory And Practice (5 credits)

Admission to the DEMSN Program. Current CPR certification and all program health requirements met. In this course, students learn to perform a health history, physical assessment, and nursing skills with an emphasis on patient safety. Learning strategies include demonstrations in the classroom, skills lab, and clinical arena. Students are expected to practice clinical skills outside of scheduled class time in the laboratory setting. Students must successfully demonstrate safe skill technique before given the opportunity to perform nursing care in a clinical setting. This course provides guided clinical experience correlated with theoretical content.

Prerequisite(s): BI-338C, N-500, N-522

N-525 Theories/Holistic Nursing Management A (2 credits)

Drawing on prior learning, students will apply the nursing process to holistically examine health promotion and nursing care of individual's response to experiencing acute and chronic conditions involving the cardiovascular, pulmonary and renal systems. Students will integrate concepts of evidence-based practice in the care of individuals with acute and chronic conditions. The concepts of prevention and promotion will be applied throughout the course. Completed: N-500, N 520, N 520P, N-521, N-522 The follow courses must be completed or taken concurrently: N527, N529, N-530, N-535, N-545.

Prerequisite(s): Course open to DEMSN students only. N-500, N-521, BI-338C, N-522 completed., N-530 completed., Must have completed or register concurrently for N-527., Must have completed or register concurrently for N-529., Must have completed or register concurrently for N-520 and N 520P., Must have completed or register concurrently for N-535., Must have completed or register concurrently for N-545.

N-526 Clinical Nursing Skills (1 credit)

In this course, students learn to demonstrate the application of the nursing process using professional psychomotor nursing skills and therapeutic communication while in a simulated environment. There is a focus on safety, timely/organized skills performance, interprofessional collaboration, and patient outcomes. This course focuses on introducing higher-level psychomotor nursing skills to complement the student's first hospital clinical. As students demonstrate successful validations, they will begin providing similar nursing care in the clinical environment with real patients.

Prerequisite(s): BI-338C, N-500, N-524

N-527 Theories/Holistic Nursing Mgt B (2 credits)

Drawing on prior learning students will apply the nursing process to holistically examine health promotion and nursing care of individual's response to experiencing acute and chronic conditions involving the endocrine, gastric and immunological systems. Students will integrate concepts of evidence Completed: N-500, N 520, N 520P, N-521, N-522 The follow courses must be completed or taken concurrently: N-525, N-527, N-529, N-530, N-535, N-545.

Prerequisite(s): Course open to DEMSN students only. BI-338C, N-500, N-521, N-522 completed., N-530 completed., N 520 completed or concurrent., N 520P and N-529 completed or concurrent. Must enroll in matching sections., N-525 completed or concurrent., N-535 completed or concurrent.

N-528 Theories of Holistic Nursing (4 credits)

Drawing on prior learning, students apply the nursing process to holistically examine health promotion and nursing care of individuals' responses to experiencing acute and chronic conditions. Culturally congruent evidence-based practice in the care of individuals, families, communities, and populations is emphasized. The concepts of a multidisciplinary approach and health promotion are applied throughout the course.

Prerequisite(s): N-500, BI-338C or BI-338, N-522, N-524, N-546, N-518

N-529 Clinical Nursing Practice I (4 credits)

Please note that N-529 cannot be continued if the student drops N-519, N-526 or N-528 taken concurrently. In this course, students continue to refine their nursing practice in an acute care setting managing multiple patients, growing in independence and engaging in collaborative teams. *Prerequisite(s):* N-528, N-519, N-526

N-530 Nrsing Inq: Evid Bsed Pract & Qual Imp (2 credits)

In this course, students build upon their prior knowledge of the scientific method and basic statistics to gain understanding about how research findings are combined with clinical expertise and patient values to deliver safe, high quality, cost-effective patient care. Concepts of nursing research, evidence-based nursing practice, and quality improvement and patient safety are emphasized.

Prerequisite(s): N-500, N-522

N-535 Theories of Holistic Nrsing C (2 credits)

Students will apply the nursing process to holistically examine health promotion and nursing care of the childbearing and childrearing family. Principles of best evidence will be accurately applied in determining appropriate care of the childbearing and childrearing family during antepartum, intrapartum, postpartum, neonatal and pediatric care. Completed: N-500, N 520, N 520P, N-521, N-522 The follow courses must be completed or taken concurrently: N-525, N-527, N-529, N-530,N-545 *Prerequisite(s)*: BI-338C, N-500, N-521, N-522 completed., N-530 completed., N 520 completed or concurrent., N 520P and N-529 completed or concurrent. Sections of N 520P and N-529 must match., N-525 completed or concurrent., N-527 completed or concurrent., N-545 completed or concurrent.

N-545 Nrsing Mgt: Women & Children (3 credits)

In this course, students apply the nursing process to holistically examine health promotion and nursing care of the childbearing and childrearing family. Principles of best evidence are applied in determining appropriate care of the childbearing and childrearing family during antepartum, intrapartum, post-partum, neonatal and pediatric care.

Prerequisite(s): N-528, N-526, N-519, N-529, N-530

N-546 Nrsing Mgt of Aging Adults D (2 credits)

Admission to the DEMSN program; current CPR Certification and all program health requirements met. This course addresses health promotion, health protection, and disease prevention and treatment in older adult-geriatric individuals and sub-populations. There is an emphasis on holistic person-directed nursing care of episodic and chronic health conditions, interprofessional teamwork, and care at end-of-life. Students are expected to build upon prior knowledge gained from the sciences.

Prerequisite(s): BI-338C, N-500, N-522

N-555 Nursing Leadership & Policy, HIthcre Sys (3 credits)

This course emphasizes personal leadership development in the context of ever-changing complex organizations and environments. The student critically examines current and emerging health issues in global health. The student integrates many facets of leadership and the skill sets needed to facilitate change. The student advocates for policies and strategies thatmaintain or improve health outcomes for diverse populations especially considering organizational structures and the economics of health care. Completed: N-525, N527, N-529, N-530, N-535, N-545 The follow courses must be completed or taken concurrently: N-546, N-555, N-556, N-565, MSN-605

Prerequisite(s): N-529, N-525, N-527, N-535 completed., N-545 completed., N-546 completed or concurrent., N-556 completed or concurrent., N-565 completed or concurrent.

N-556 Nursing of Complex Clients (3 credits)

Building on previous nursing coursework, students examine, apply and evaluate multiple factors related to nursing care of the complex patient population. Students foster interdisciplinary collaboration and integrate evidence-based standards to promote well-being and population health. *Prerequisite(s):* N-529, N-528, N-519, N-530

N-557 Nursing in Complex Communities (3 credits)

Building on previous coursework, theoretical concepts, and best practices, the student creates approaches to nursing care within complex patient populations and health situations in local, national, and global contexts. The student is challenged to synthesize multiple factors associated with complexity, consider dynamic interrelationships, and design innovative strategies to care for diverse populations and cultures. In doing so, the student must consider available resources and constraints.

Prerequisite(s): N-529, N-528, N-526, N-519, N-530

N-565 Clinical Nursing Practice II (3 credits)

N-565 cannot be continued (i.e., the student must drop the course) if N-545, N-556, or N-556 are dropped. In this course, the student integrates, applies, and evaluates advanced nursing science concepts in professional practice. Refining clinical judgment abilities, the student crafts interventions appropriate to the unique needs of individuals, groups, or populations. The student generates and implements new and innovative strategies.

Prerequisite(s): N-545, N-557, N-556

N-570 Clinical Nursing Practice III - Acute Care (6 credits)

N-570 cannot be continued (i.e., the student must drop the course) if MSN-605, MSN-629, MSN-631 or MSN-632 are dropped. Building upon previous nursing coursework, students continue to refine nursing practice in an acute care setting managing multiple patients, growing in independence and engaging in collaborative teams.

Prerequisite(s): N-565, MSN-632, MSN-605, MSN-631, MSN-629