

NURSING 2+2 (NRS)

NRS-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.

NRS-301 Communication (0 credits)

Admission to 2+2 program. 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.

NRS-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): Admission to 2+2 program.

NRS-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): NRS-301, NRS-302

NRS-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): NRS-301, NRS-302, NRS-304 is offered in the spring term only.

NRS-305 Introduction to Nursing Profession (3 credits)

Admission to the 2+2 Program. In this theory course, students are introduced to the foundations of nursing practice, clinical reasoning, selected psychomotor skills, and communication skills to provide holistic, patient-centered, and culturally-sensitive care. They are also introduced to the Alverno abilities and ability based education.

NRS-319 Pharmacology: Nursing Connections (3 credits)

Admission to 2+2 Program. 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): BI-338, NRS-323 & NRS-323P

NRS-323 Health Assessment and Clinical Skills (3 credits)

Admission to 2 + 2 Program. 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.

Prerequisite(s): NRS-323 and NRS-323P must be taken concurrently.

NRS-323P Health Assessment & Clinical Skills Practicum (1 credit)

Admission to 2 + 2 Program. This course is off campus. No other classes are allowed the morning you are registered to take this class. The students will use the nursing process as they acquire essential nursing health assessment and clinical skills. Learning techniques will include demonstrations, practice, and return demonstrations in a skills classroom. Students will then take a health history, perform health assessment and clinical skills in a clinical setting with older adults.

Prerequisite(s): NRS-323 and NRS-323P must be taken concurrently.

NRS-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): NRS-319, NRS-323+P, NRS-358, NRS-351, NRS-356, or NRS-401, PSY-250

NRS-351 Nursing Science I (Cardiovascular, Pulmonary, Renal Systems) (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): NRS-305, NRS-319, NRS-323+P, BI-338

NRS-356 Nursing Science II (endocrine, Gastric, Immunological Systems) (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): NRS-305, NRS-319, NRS-323+P, BI-338

NRS-358 Clinical Practicum I (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): NRS-305, NRS-319, NRS-323+P, BI-338, Must have completed or register concurrently for NRS-351, NRS-356, or NRS-401.

NRS-360 Introduction to Health Humanities (2 credits)

This course is an introduction to the rich and emerging field of health humanities. We will examine the ways in which the humanities (literary studies, history, religious studies, and philosophy) illuminate health, health care, and care giving. As part of these topics we will not shy away from illness, suffering, and death, but we will also engage with recovery, hope, and resiliency. Examining short stories, poetry, graphic novels, autobiographical essays, and feature length films will allow us new and imaginative ways of seeing and constructing meaning about these health-related topics. We will also explore how writing and reading can be therapeutic through storytelling, personal essay writing, and bibliotherapy (therapy through reading).

NRS-371 Nursing Science: Women & Children (3 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): NRS-305, NRS-319, NRS-323+P, BI-338, PSY-250

NRS-391 Cultural Perspectives Hlth 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): 2+2 students must have completed or be concurrently enrolled in NRS-371: Nursing Management: Women and Children. FA22: Travel dates are January 1-9, 2023 The estimated trip cost of \$2,300 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, 2022 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 . Must be 18 years of age. . Scanned Color Copy of Passport emailed to elena.burke@alverno.edu by September 8, 2018. If your passport is due to expire before July 1, 2022, passport must be renewed before an airline ticket will be issued. Contact the IIC if you need information about how to obtain a passport.

NRS-401 Nursing Science III (Musculoskeletal, Neurological, Integumentary, Sensory Systems) (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): NRS-305, NRS-319, NRS-323+P, BI-338

NRS-410 Clinical Practicum II (acute care) (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): NRS-358, NRS-351, NRS-356, NRS-401, PSY-250

NRS-412 Nursing Science of Complex Communities (3 credits)

Building on previous coursework, theoretical concepts, and scholarly literature, the students create approaches to complex health situations in local, national, and global contexts. The students 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 students must consider available resources and constraints.

Prerequisite(s): NRS-358, NRS-335, NRS-371, PSY-250

NRS-415 Complex Communities Practicum (4 credits)

In simulated and community environments, the students integrate, apply, and evaluate advanced nursing science concepts in professional practice. Refining clinical judgment abilities, the students craft interventions appropriate to the unique needs of individuals, groups, or populations. The students generate and implement new and innovative strategies.

Prerequisite(s): NRS-358, NRS-412 completed or concurrent., NRS-499 concurrent registration, NRS-335, NRS-371, PSY-250

NRS-421 Nursing Leadership (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): NRS-412, NRS-415

NRS-423 Transition to Professional Practice (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): NRS-351, NRS-356, NRS-358, NRS-401, NRS-410, NRS-412, NRS-415, NRS-429, NRS-427 concurrent registration, AC-423 concurrent registration

NRS-425 Nursing Inquiry (2 credits)**NRS-427 Advanced Clinical Practicum (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): NRS-351, NRS-356, NRS-358, NRS-401, NRS-410, NRS-412, NRS-415, NRS-423 concurrent registration, NRS-429

NRS-429 Advanced Theories of Nursing Management (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): NRS-351, NRS-356, NRS-358, NRS-401, NRS-410

NRS-499 Preparation for Internship Event (0 credits)

Prerequisite(s): NRS-415 concurrent registration