

NURSING (NURS)

NURS 2373 Basic Pathophysiology 3 Credits

Department: College of Arts and Sciences

Study of basic pathophysiology with emphasis on mechanisms of disease processes. Focus is on basic principles and concepts of alterations in health related to selected disease processes across the lifespan.

Prerequisite(s): BIOL 2401 and BIOL 2402

Prerequisite(s)/Corequisite(s): BIOL 2421

Grade Mode(s): Standard Letter, Registrar do not use FN, Registrar do not use FS

NURS 3110 Nursing Simulation Lab I 1 Credit

Department: College of Arts and Sciences

An introduction to psychomotor skills based on evidence-based practice, critical thinking, and clinical reasoning necessary to support the delivery of patient-centered nursing care. The course also focuses on the use of therapeutic interventions necessary for the delivery of multidimensional, culturally sensitive, safe, holistic, and competent care to diverse individuals and families. The student will also be required to integrate current, evidence-based information into performance of nursing care.

Prerequisite(s): NURS 2373

Corequisite(s): NURS 3241, NURS 3440

Restriction(s):

Enrollment limited to students in the BS-NURS program.

Grade Mode(s): Standard Letter, Registrar do not use FN, Registrar do not use FS, Satisfactory/Unsatisfactory

NURS 3111 Special Topics I 1 Credit

Department: College of Arts and Sciences

Course provides opportunities for students to study a single nursing topic in depth.

Grade Mode(s): Standard Letter, Registrar do not use FN, Registrar do not use FS, Satisfactory/Unsatisfactory

NURS 3112 Nursing Simulation Lab II 1 Credit

Department: College of Arts and Sciences

The introduction of complex psychomotor skills, and best practices which provide patient-centered care using a systematic approach, nursing process, informatics, evidence-based practice (EBP), and clinical reasoning to support clinical judgment. The course also focuses on the use of therapeutic interventions necessary for the delivery of multidimensional, culturally sensitive, safe, holistic, and competent care to diverse individuals and families.

Corequisite(s): NURS 3221, NURS 3520

Prerequisite(s)/Corequisite(s): NURS 3110 and NURS 3330 and NURS 3316 and NURS 3440 and NURS 3241

Grade Mode(s): Standard Letter, Registrar do not use FN, Registrar do not use FS, Satisfactory/Unsatisfactory

NURS 3221 Practicum: Care of Adults 2 Credits

Department: College of Arts and Sciences

Incorporate concepts learned in didactic courses for safe, compassionate, effective holistic multidimensional patient-centered nursing care of adult patients with common and complex health needs utilizing evidence-based nursing practice to provide a systematic approach to nursing care.

Corequisite(s): NURS 3112, NURS 3520

Prerequisite(s)/Corequisite(s): NURS 3110 and NURS 3330 and NURS 3316 and NURS 3440 and NURS 3241

Grade Mode(s): Satisfactory/Unsatisfactory, Registrar do not use FN, Registrar do not use FS

NURS 3231 Practicum: Care of Behavioral Health Client 2 Credits

Department: College of Arts and Sciences

Provides holistic, patient/client-centered nursing care of culturally, ethnically, spiritually, identity, and socially diverse patient/clients, families, and populations across the lifespan who are experiencing psychopathology in multiple settings. Includes the application of theories, evidence-based practice outcomes, clinical reasoning, and judgment. Nursing strategies, nursing actions, and patient/client-centered care to promote mental health and prevent mental illness are examined for patients/clients across the lifespan. Therapeutic communication skills with individuals, families, and populations are utilized. Current best practices, theory, and pathophysiological and epidemiological considerations of psychiatric disorders are demonstrated. Social determinants of health, self-care, civility and safety, and principles of preventing workplace violence are applied. Various treatment modalities and care by the interprofessional and intraprofessional healthcare team are observed. The legal, ethical, and regulatory frameworks used when caring for persons with psychiatric disorders are applied. Quality nursing practice within a culture of safety and compassion that emphasizes professional boundaries is demonstrated.

Corequisite(s): NURS 3320

Prerequisite(s)/Corequisite(s): NURS 3110 and NURS 3316 and NURS 3330 and NURS 3440 and NURS 3241

Grade Mode(s): Satisfactory/Unsatisfactory, Registrar do not use FN, Registrar do not use FS

NURS 3241 Practicum: Concepts of Professional Nursing 2 Credits

Department: College of Arts and Sciences

Application of the role of the nurse as a member of the profession, provider of patient/client-centered care, patient safety advocate, and member of the interprofessional and intraprofessional healthcare team. Explores holistic multidimensional needs of patients and families using evidence-based practice (EBP) and systems-based approaches. Assesses for the holistic multidimensional needs of patients and families. Focuses on the provision of health promotion and disease prevention in patients and families across the lifespan. Concepts to be applied include critical thinking, nursing process, nursing theories, caring, relationship skills, clinical reasoning, safe patient-centered care, cultural, ethnic, and social diversity, and teaching-learning principles.

Corequisite(s): NURS 3110, NURS 3540

Prerequisite(s)/Corequisite(s): NURS 3316 and NURS 3330

Restriction(s):

Enrollment limited to students in the BS-NURS program.

Grade Mode(s): Satisfactory/Unsatisfactory, Registrar do not use FN, Registrar do not use FS

NURS 3316 Comprehensive Holistic Health Assessment 3 Credits**Department:** College of Arts and Sciences

Emphasizes the assessment phase of the nursing process across the lifespan. Students perform comprehensive patient-centered holistic health assessments to identify health promotion, risk assessment and disease prevention behaviors.

Restriction(s):

Enrollment limited to students in the BS-NURS program.

Grade Mode(s): Standard Letter, Registrar do not use FN, Registrar do not use FS

NURS 3320 Care of Behavioral Health Client 3 Credits**Department:** College of Arts and Sciences

Focuses on holistic, patient/client-centered nursing care of culturally, ethnically, spiritually, identity, and socially diverse patient/clients, families, and populations across the lifespan who are experiencing psychopathology in multiple settings. Includes the incorporation of theories, evidence-based practice outcomes, clinical reasoning and judgment. The knowledge of nursing strategies and nursing actions in the promotion of mental health and prevention of mental illness are examined for patients/clients across the lifespan. Therapeutic communication skills with individuals, families, and populations are emphasized. Current best practices, and pathophysiological and epidemiological considerations of psychiatric disorders are introduced. Social determinants of health, self-care, workplace violence, civility and safety, and various treatment modalities and care by the interprofessional and intraprofessional health care team are discussed. The legal, ethical, and regulatory frameworks and implications of caring for persons with psychiatric disorders are described. Quality nursing practice within a culture of safety and compassion that emphasizes professional boundaries is examined.

Prerequisite(s): NURS 3110 and NURS 3316 and NURS 3330 and NURS 3540 and NURS 3241

Corequisite(s): NURS 3231

Grade Mode(s): Standard Letter, Registrar do not use FN, Registrar do not use FS

NURS 3330 Principles of Pharmacology 3 Credits**Department:** College of Arts and Sciences

Introduction to principles of pharmacology and role of the nurse in the clinical application of pharmacotherapeutics across the lifespan. Includes understanding of safe, evidence-based administration of medications within legal, ethical, and regulatory frameworks. Nurse as a patient safety advocate is introduced.

Restriction(s):

Enrollment limited to students in the BS-NURS program.

Grade Mode(s): Standard Letter, Registrar do not use FN, Registrar do not use FS, Satisfactory/Unsatisfactory

NURS 3440 Concepts of Professional Nursing 4 Credits**Department:** College of Arts and Sciences

Course introduces the role of the nurse as a member of the profession, provider of patient/client-centered care, patient safety advocate, and member of the interprofessional and intraprofessional healthcare team. Explores holistic multidimensional needs of patients and families using evidence-based practice (EBP) and systems-based approaches. Focuses on health promotion and disease prevention in patients and families across the lifespan. Concepts introduced include critical thinking, ethics, nursing process, nursing theories, caring, relationship skills, clinical reasoning, safe patient-centered care, cultural, ethnic, and social diversity, and teaching-learning principles.

Corequisite(s): NURS 3110, NURS 3241

Restriction(s):

Enrollment limited to students in the BS-NURS program.

Grade Mode(s): Standard Letter, Registrar do not use FN, Registrar do not use FS, Satisfactory/Unsatisfactory

NURS 3520 Care of Adults 5 Credits**Department:** College of Arts and Sciences

Major emphasis is placed on utilization of critical thinking, clinical reasoning, clinical judgment, evidence-based practice, nursing process, and nursing theories in planning nursing care for diverse adult patients with common and complex health needs in acute and rehabilitative care settings.

Corequisite(s): NURS 3112, NURS 3221

Prerequisite(s)/Corequisite(s): NURS 3110 and NURS 3330 and NURS 3316 and NURS 3440 and NURS 3241

Grade Mode(s): Standard Letter, Registrar do not use FN, Registrar do not use FS, Satisfactory/Unsatisfactory

NURS 3540 Concepts of Professional Nursing 5 Credits**Department:** College of Arts and Sciences

Course introduces the role of the nurse as a member of the profession, provider of patient/client-centered care, patient safety advocate, and member of the interprofessional and intraprofessional healthcare team. Explores holistic multidimensional needs of patients and families using evidence-based practice (EBP) and systems-based approaches. Focuses on health promotion and disease prevention in patients and families across the lifespan. Concepts introduced include critical thinking, ethics, nursing process, nursing theories, caring, relationship skills, clinical reasoning, safe patient-centered care, cultural, ethnic, and social diversity, and teaching-learning principles.

Corequisite(s): NURS 3110, NURS 3241

Prerequisite(s)/Corequisite(s): NURS 3316 and NURS 3330

Grade Mode(s): Standard Letter, Registrar do not use FN, Registrar do not use FS

NURS 4175 Seminar Post Preceptorship: Synthesis into Nursing Practice 1 Credit**Department:** College of Arts and Sciences

This seminar course will provide students who have not achieved the required benchmark on the standardized exit exam the opportunity to achieve the End of Program Student Learning Outcomes. This course will facilitate remediation necessary to attain the required benchmark on subsequent standardized exit exams and successfully progress into professional nursing practice.

Prerequisite(s): NURS 4420 and NURS 4221 and NURS 4350 and NURS 4251 and NURS 4260

Grade Mode(s): Satisfactory/Unsatisfactory, Registrar do not use FN, Registrar do not use FS

NURS 4221 Practicum: Care of Patients with Compromised Multiple Health States 2 Credits**Department:** College of Arts and Sciences

Demonstrate developing roles of the professional nurse, including patient advocate, and as a member of the interprofessional and intraprofessional healthcare team using clinical reasoning and judgment skills to provide safe, compassionate, holistic, and multidimensional nursing care. Focus is on adult patients with compromised multiple health states and their families. Students will learn to integrate system-based approaches, informatic technology, research, and evidence-based practices as a foundation of patient-centered care.

Prerequisite(s)/Corequisite(s): NURS 4340 and NURS 4241 and NURS 4390 and NURS 4560 and NURS 4261**Grade Mode(s):** Satisfactory/Unsatisfactory, Registrar do not use FN, Registrar do not use FS**NURS 4241 Practicum: Care of Communities 2 Credits****Department:** College of Arts and Sciences

Provides safe and compassionate holistic client-centered nursing care to culturally, ethnically, and diverse clients, families, populations, and communities in multiple settings by incorporating theories, evidence-based practice outcomes, clinical reasoning, and clinical judgment. The community is viewed from a global perspective.

Corequisite(s): NURS 4340**Prerequisite(s)/Corequisite(s):** NURS 3520 and NURS 3221 and NURS 3112 and NURS 3320 and NURS 3231 and NURS 4390**Grade Mode(s):** Satisfactory/Unsatisfactory, Registrar do not use FN, Registrar do not use FS**NURS 4251 Practicum: Leadership and Management of Health Care Systems 2 Credits****Department:** College of Arts and Sciences

Coordinates safe, ethical patient/client-centered care as a member of the interprofessional and intraprofessional healthcare team. Applies theories of leadership and management practices including the organization, planning, staffing, directing, and controlling of resources within the healthcare system in an ever-changing global society. Models the role of the professional nurse as healthcare planner, leader, and manager.

Corequisite(s): NURS 4350**Prerequisite(s)/Corequisite(s):** NURS 3112 and NURS 3320 and NURS 3231 and NURS 3520 and NURS 3221**Grade Mode(s):** Satisfactory/Unsatisfactory, Registrar do not use FN, Registrar do not use FS**NURS 4260 Integration for Baccalaureate Nursing Practice 2 Credits****Department:** College of Arts and Sciences

This course is designed to facilitate the transition of undergraduate nursing students to the professional nursing role, professional practice, and to the healthcare environment.

Prerequisite(s)/Corequisite(s): NURS 4340 and NURS 4241 and NURS 4390 and NURS 4560 and NURS 4261**Grade Mode(s):** Standard Letter, Registrar do not use FN, Registrar do not use FS**NURS 4261 Practicum: Parent-Child Family 2 Credits****Department:** College of Arts and Sciences

Apply concepts and evidence-based practice outcomes to synthesize clinical reasoning and judgment skills in caring for culturally and socially diverse parent-child families experiencing multiple health states. Utilize theories and evidence-based practices to guide health promotion, maintenance, restoration, risk reduction, and teaching activities of the parent-child family. The student will model the various roles of the professional nurse in providing safe, holistic, compassionate, multidimensional, patient-centered care to the parent-child family based on standards of nursing care and best practices.

Corequisite(s): NURS 4560**Prerequisite(s)/Corequisite(s):** NURS 3112 and NURS 3320 and NURS 3231 and NURS 3520 and NURS 3221 and NURS 4390**Grade Mode(s):** Satisfactory/Unsatisfactory, Registrar do not use FN, Registrar do not use FS**NURS 4316 Comprehensive Holistic Health Assessment 3 Credits****Department:** College of Arts and Sciences

Emphasizes the assessment phase of the nursing process across the lifespan. Students perform comprehensive patient-centered holistic health assessments to identify health promotion, risk assessment, and disease prevention behaviors.

Prerequisite(s): BIOL 2401 and BIOL 2402 and BIOL 2420**Restriction(s):**

Enrollment limited to students in the BS-ABSN program.

Grade Mode(s): Standard Letter, Registrar do not use FN, Registrar do not use FS**NURS 4321 Nursing Theories and Online Education 3 Credits****Department:** College of Arts and Sciences

Course presents theories germane to nursing. Overview of nursing history with an introduction to professional nursing practice and competencies in active inquiry, critical thinking, evidence-based practice (EBP), research, and the formation of a personal philosophy of nursing. Includes concepts of professional nursing with application to the RN transitioning to the BSN level of nursing and emphasizes legal, ethical, and regulatory frameworks. Of importance is the use of technology in the online format for success in the RN to BSN track.

Restriction(s):

Enrollment limited to students in the BS-ABSN, BS-NURS or BS-PRNU programs.

Grade Mode(s): Standard Letter, Registrar do not use FN, Registrar do not use FS

NURS 4340 Care of Communities 3 Credits**Department:** College of Arts and Sciences

Focuses on concepts needed to provide safe, holistic, and compassionate client-centered nursing care to diverse clients, families, populations, and communities in multiple settings from a global perspective by incorporating theories, evidence-based practice outcomes, clinical reasoning, and clinical judgment. Explores multiple determinants of health status and healthcare, cultural and ethical influences, sources of health information, major local, state, national and global health issues and related health promotion/disease prevention, maintenance, restoration, and population risk reduction outcomes among clients, families, populations, and communities. Incorporates research findings and current public health practices related to the community into evidence-based nursing practice.

Corequisite(s): NURS 4241**Prerequisite(s)/Corequisite(s):** NURS 3112 and NURS 3320 and NURS 3231 and NURS 3520 and NURS 3221 and NURS 4390**Grade Mode(s):** Standard Letter, Registrar do not use FN, Registrar do not use FS**NURS 4350 Leadership and Management of Healthcare Systems 3 Credits****Department:** College of Arts and Sciences

Explores coordination of safe, ethical patient/client-centered care as a member of the interprofessional and intraprofessional healthcare team. Introduces theories of leadership and management practices including the organization, planning, staffing, directing, and controlling of resources within the healthcare system in an ever-changing global society. Focuses on the role of the professional nurse as healthcare planner, leader, and manager.

Corequisite(s): NURS 4251**Prerequisite(s)/Corequisite(s):** NURS 3112 and NURS 3320 and NURS 3231 and NURS 3520 and NURS 3221**Grade Mode(s):** Standard Letter, Registrar do not use FN, Registrar do not use FS**NURS 4381 Preceptorship: Synthesis of Nursing 3 Credits****Department:** College of Arts and Sciences

Synthesize theory and evidence-based knowledge from nursing and other disciplines to address delivery of healthcare to diverse populations in a variety of healthcare settings. Emphasis of this capstone course is placed on knowledge, clinical reasoning, clinical judgment, best practices, and priority setting to provide quality and culturally sensitive care, as a member of the interprofessional and intraprofessional healthcare team.

Prerequisite(s)/Corequisite(s): NURS 4340 and NURS 4241 and NURS 4390 and NURS 4560 and NURS 4261 and NURS 4251**Grade Mode(s):** Satisfactory/Unsatisfactory, Registrar do not use FN, Registrar do not use FS**NURS 4390 Nursing Inquiry and Evidence-Based Practice 3 Credits****Department:** College of Arts and Sciences

Focuses on basic elements of the research process, nursing inquiry and evidence-based practice including the acquisition, analysis, evaluation, and utilization of research findings for nursing practice.

Prerequisite(s)/Corequisite(s): (PSYC 2317 or MATH 1342) and NURS 3110 and NURS 3330 and NURS 3316 and NURS 3440 and NURS 3241**Grade Mode(s):** Standard Letter, Registrar do not use FN, Registrar do not use FS**NURS 4391 Evidence-Based Practice and Nursing Inquiry 3 Credits****Department:** College of Arts and Sciences

Focuses on basic elements of the research process, nursing inquiry and evidence-based practice including the acquisition, analysis, evaluation, and utilization of research findings for nursing practice.

Prerequisite(s): (PSYC 2315 or MATH 1342) and NURS 4321 and NURS 4316**Grade Mode(s):** Standard Letter, Registrar do not use FN, Registrar do not use FS**NURS 4420 Care of Patients with Compromised Multiple Health States 4 Credits****Department:** College of Arts and Sciences

Emphasis on developing roles of the professional nurse, including patient advocate, and as a member of the interprofessional and intraprofessional healthcare team using clinical reasoning and judgment skills to provide safe, compassionate, holistic, multidimensional nursing care. Course integrates a systems-based approach, informatic technology, nursing theory, research, and evidence-based practice as a foundation of patient-centered care. Focus is on adult patients with compromised multiple health states and their families.

Corequisite(s): NURS 4221**Prerequisite(s)/Corequisite(s):** NURS 4340 and NURS 4241 and NURS 4390 and NURS 4560 and NURS 4261**Grade Mode(s):** Standard Letter, Registrar do not use FN, Registrar do not use FS**NURS 4481 Preceptorship: Synthesis of Nursing 4 Credits****Department:** College of Arts and Sciences

Synthesize theory and evidence-based knowledge from nursing and other disciplines to address delivery of healthcare to diverse populations in a variety of healthcare settings. Emphasis of this capstone course is placed on knowledge, clinical reasoning, clinical judgment, best practices, and priority setting to provide quality and culturally sensitive care, as a member of the interprofessional and intraprofessional healthcare team.

Prerequisite(s): NURS 4340 and NURS 4241 and NURS 4390 and NURS 4560 and NURS 4261**Grade Mode(s):** Standard Letter, Registrar do not use FN, Registrar do not use FS**NURS 4540 Nursing Practice: Care of Communities 5 Credits****Department:** College of Arts and Sciences

Focuses on concepts needed to provide safe, holistic, and compassionate client-centered nursing care to diverse clients, families, populations, and communities in multiple settings from a global perspective by incorporating theories, evidence-based practice outcomes, clinical reasoning, and clinical judgment. Explores multiple determinants of health status and healthcare, cultural and ethical influences, sources of health information, local, state, national and global health issues and related health promotion/disease prevention, maintenance, restoration, and population risk reduction outcomes among clients, families, populations, and communities. Incorporates research findings and current public health practices related to the community into evidence-based nursing practice.

Prerequisite(s): MSNC 5310 and MSNC 5311 and NURS 4316**Prerequisite(s)/Corequisite(s):** NURS 4321 and NURS 4316 and NURS 4391**Grade Mode(s):** Standard Letter, Registrar do not use FN, Registrar do not use FS, Satisfactory/Unsatisfactory

NURS 4550 Nursing Practice: Leadership and Management in the Healthcare System 5 Credits**Department:** College of Arts and Sciences

Explores coordination of safe, ethical patient/client-centered care as a member of the interprofessional and intraprofessional healthcare team. Introduces theories of leadership and management practices including the organization, planning, staffing, directing, and controlling of resources within the healthcare system in an ever-changing global society. Focuses on the role of the professional nurse as healthcare planner, leader, and manager.

Prerequisite(s): MSNC 5310 and MSNC 5311 and NURS 4316**Prerequisite(s)/Corequisite(s):** NURS 4321 and NURS 4316 and NURS 4391**Grade Mode(s):** Standard Letter, Registrar do not use FN, Registrar do not use FS**NURS 4560 Care of the Parent-Child Family 5 Credits****Department:** College of Arts and Sciences

Analyze concepts, interpret evidence-based practice and synthesize clinical reasoning and judgment skills to care for culturally and socially diverse parent-child families experiencing multiple health states. Theories and evidence-based practices are utilized to guide health promotion, maintenance, restoration, risk reduction, and teaching of the parent-child family. This course differentiates the various roles of the professional nurse providing safe, holistic, compassionate, multidimensional, patient-centered care to the parent-child family based on standards of nursing care and best practices.

Corequisite(s): NURS 4261**Prerequisite(s)/Corequisite(s):** NURS 3112 and NURS 3320 and NURS 3231 and NURS 3520 and NURS 3221 and NURS 4390**Grade Mode(s):** Standard Letter, Registrar do not use FN, Registrar do not use FS, Satisfactory/Unsatisfactory**NURS 4580 Synthesis in Professional Nursing 5 Credits****Department:** College of Arts and Sciences

Explores the transition to the BSN professional nursing role and its relationship to practice. Synthesizes theory and evidence-based knowledge from nursing and other disciplines to address delivery of healthcare to diverse populations in a variety of healthcare settings. Emphasis of this capstone course is for the RN-BSN student to synthesize knowledge, clinical reasoning, clinical judgment, best practices, and priority setting necessary in the development of the BSN professional role.

Prerequisite(s): NURS 4321 and NURS 4316 and NURS 4391 and NURS 4540 and NURS 4550 and NURS 4620**Grade Mode(s):** Standard Letter, Registrar do not use FN, Registrar do not use FS**NURS 4620 Nursing Practice: Compromised Multiple Health States 6 Credits****Department:** College of Arts and Sciences

Explores advanced concepts of compromised multiple health states in the care of adult patients and families. Emphasizes and demonstrates the developing role of the professional nurse, including patient advocate and a member of the interprofessional and intraprofessional healthcare team using clinical reasoning and judgment skills to provide safe, compassionate, holistic, multidimensional nursing care. Course integrates a systems-based approach, informatic technology, nursing theory, research, and evidence-based practice as a foundation of patient-centered care. Focus is on adult patients with compromised multiple health states and their families.

Prerequisite(s): MSNC 5310 and MSNC 5311 and NURS 4316**Prerequisite(s)/Corequisite(s):** NURS 4321 and NURS 4316 and NURS 4391**Grade Mode(s):** Standard Letter, Registrar do not use FN, Registrar do not use FS