

NURSING (NUR)

NUR 352 – The Developing Family (3 credits)

Prerequisite Must take NUR 353 concurrently with NUR 352

Nursing science and knowledge related to the developing family, including child bearing, labor and delivery, and post-partum health and deviations will be addressed. Acute and chronic health problems of children and adolescents will be integrated with developmental needs, as related to nursing practice. Gynecological health and respective nursing practice will also be incorporated.

NUR 353 – Care of Developing Family (3 credits)

Prerequisite Must take NUR 352 concurrently with NUR 353.

This clinical based course combines theoretical knowledge gained in NUR 352 and 466 with clinical practice. The student will apply principles of nursing science and evidence based care in the specialty areas of obstetrical, gynecological, and pediatric nursing. Inter-professional collaboration in planning and implementing care will be addressed. The role of nurse as advocate and educator in support of the family system will be addressed.

NUR 355 – Building Healthy Communities (3 credits)

Prerequisite Must have taken NUR 352 and NUR 353. Nursing students must

Epidemiological concepts are applied to health of populations. Role of nurse in planning, delivering, and evaluating programs to communities is addressed. The trans-theoretical model of stages of readiness to change is contrasted with King's Interactive system theory. Public health mandates and research-based nursing interventions are applied to population based health.

NUR 372 – Individual With Health Needs (3 credits)

Prerequisite Must take NUR 372L and NUR 399 concurrently.

In this second level course, deviations from health are contrasted with healthy states of individuals. The influence of genetics and the bio-psycho-social and spiritual components of health and related threats are discussed. Therapeutic interventions, both immediate and long term are discussed, and the role of the professional nurse examined. Therapeutic, diagnostics, and nutritional interventions for collaborative care are included.

NUR 372L – Nursing Concepts III (LAB) (1 credits)

Prerequisite Must take NUR 372 and NUR 399 concurrently

This lab course addresses skill-based competencies that are evidence based and associated with the theoretical course, NUR 372. This course will introduce skill-based competencies, grounded in evidence to inform practice. The lab skills are specific to the health needs and health deviations of individuals. The clinical skills introduced in this course include: . Parenteral Medication Administration . Medication Reconstitution . Oxygen Therapy . Intravenous infusions, both Primary and Secondary . Advanced Wound Care . Insertion of Nasogastric Tubes and Tube Feedings . Colostomy/Ileostomy Care . Bladder Catheterization and Catheter Care . Tracheostomy Care & Suctioning

NUR 399 – Clinical Care of Individual (3 credits)

Prerequisite Take NUR 372 and NUR 372L concurrently.

In this clinical course, the student applies principles of nursing care management, knowledge, and skills associated with the delivery of professional nursing care appropriate to patient health needs that is based on mutual goal setting with patients, inter-professional collaboration with colleagues and research based evidence in health care delivery settings.

NUR 401 – Honor Thesis I (3 credits)

NUR 402 – Honors Thesis 2 (3 credits)

NUR 430 – Mental Health Nursing (3 credits)

*Prerequisite Must have previously taken NUR*352 and NUR*353. Nursing*

This course focuses on nursing science and knowledge applicable to the client with psychiatric mental health disorders. The course will focus on the role of the professional nurse in various psychiatric treatment settings as well as current treatment modalities. The client population includes children, adolescents, and adults. The course will also include an experiential learning experience to provide the student with an opportunity to apply theoretical knowledge to clinical practice.

NUR 450 – Research Process for Evidence Based Care (3 credits)

Prerequisite Must have previously taken MAT 102.

Emphasis is on accessing, analyzing, and critiquing research in scientific literature to determine implications for practice. The scientific process to conduct research is examined. Ethical considerations are discussed. The professional nurse's role in identifying potential research problems, participating in research, evaluating its content, and synthesizing findings for evidence-based practice is examined.

NUR 460 – Complex Patient Centered Care (3 credits)

Prerequisite Must have previously taken PSY 201, NUR 315, NUR 356, NUR

This course focuses on nursing science and knowledge applicable to persons with imbalances of health in complex conditions. Bio/psycho/social threats and genetic implications in relation to complex health imbalances will be examined. Unique aspects of age and developmentally appropriate communication, therapeutics, and nutritional interventions will be related to specific complex health imbalances. Nursing implications will be discussed.

NUR 460L – Nursing Concepts IV Lab (1 credits)

Prerequisite Must take NUR 460 and NUR 461 concurrently with NUR 460L

This lab course addresses skill-based competencies that are evidence based and associated with the theoretical course, NUR 460. Skills are related to nursing care of persons with imbalances of health in complex conditions. The lab will prepare students for complex clinical skills. The clinical skills introduced in this course include: . Care and Maintenance of Central Venous Catheters/PICC lines . Total Parenteral Nutrition Administration . Administration of Blood/Blood Products . Venipuncture & Initiation of an Intravenous Catheter . Cardiac Monitoring/Code Cart Orientation . Care of Chest Drainage Systems/Chest Tubes

NUR 461 – Clin Care Complx Disease Mngt (3 credits)

Prerequisite Must take NUR 460 and NUR 460L concurrently with NUR 461.

This clinical course combines knowledge gained in NUR 460 with clinical practice in the care of the maturing individual and family. Contemporary evidence based nursing interventions are used to design and deliver patient focused care to persons with imbalances of health due to complex conditions. Skill in providing developmentally appropriate communication, therapeutics, pharmacological, and nutritional nursing interventions will be a major focus.

NUR 463 – Nursing in Community Health (3 credits)

Prerequisite Must take NUR 356 and NUR 430 concurrently with NUR 463

This upper level clinical course combines theoretical knowledge gained in NUR 355 with clinical care of the community. The student utilizes the nursing process, research findings, and multi-disciplinary collaboration for health promotion, restoration, and maintenance of health of populations. The role of the nurse in community and public health is emphasized.

NUR 466L – Nsg Care Fam Lifespan (LAB) (0 credits)

*Prerequisite Must have taken NUR*376 and NUR*354;*

This course focuses upon knowledge and skills to apply nursing science and process to families across the life span. Emphasis is on family as a social system and includes mental health and psychological concerns. The nurse assumes role of advocate, collaborator, case manager and change partner to maintain health, treat deficiencies, facilitate restoration, support end of life.

NUR 468 – Information Technology: Tool for Health (AS) (3 credits)

This online course familiarizes the nurse with terminology, standards, and rationale for health system information technology. Computer systems to access, enter, and manage information are demonstrated. Students employ search and retrieval of scientific literature to support evidence-based practice. Ethics regarding privacy, information storing, sharing, and security are discussed.

NUR 470 – Leadership in Health Care Environments (3 credits)

Prerequisite Must have already taken NUR 376, NUR 464, NUR 372, and MAT

System thinking is applied to health care. The role of mission and vision in creating a values-driven organizational culture is discussed. Strategic planning, corporate ethics, leadership styles, and theories of change are related to health systems. Trends in public policy are applied to health care, and interdisciplinary relationships are described.

NUR 474 – Principles of Leadership (3 credits)

Prerequisite Must have taken NUR 352, NUR 353. Nursing

Principles of leadership, administration, and management are explored in relation to nursing practice and health care delivery. Styles of leadership, dynamics of administration, and tools of management are examined and applied to the unique business and service of the health care industry and nursing.

NUR 480 – Senior Nursing Seminar (3 credits)

Prerequisite

PREREQS:NUR376,NUR350,NUR315,NUR354,NUR356,NUR372,NUR399,NUR

The focus of this seminar is to integrate and apply knowledge, skills, and understanding of complex concepts required for transition into professional nursing. Case based scenarios and analysis of NCLEX concepts and strategies will prepare the student for successful transition into practice.

NUR 485 – Internship (3 credits)

Prerequisite Must have taken NUR 355, NUR 430, NUR 450, NUR 463, NUR 474.

This capstone course provides experiences to synthesize and apply baccalaureate nursing knowledge and skills in the professional nurse role. A concentrated clinical will be coordinated with a prepared clinical agency preceptor and the student in selected areas of nursing. Experiences that enhance the newly defined professional role are emphasized.

NUR 495 – Special Topics (3 credits)

NUR 497 – Topic: (1 credits)

NUR 499 – Independent Study (3 credits)