NURSING (NURS)

NURS 101. Academic Skills for Nursing. (1 Credit)
This course will address effective study skills focusing on time management. Other topics include test taking strategies and study habits for nursing students, including the use of library resources and the application of technology. The demonstration of proper use of math concepts as applied to drug calculations specifically use in the health care profession will also be required. 1 credit hour (2 lecture hours per week for 7 weeks), fall/spring semester

NURS 120. Fundamentals of Nursing. (7 Credits)
This course provides the theoretical foundation for nursing education and practice including the nursing process with emphasis on the assessment phase. Theories of therapeutic communication techniques and basic human needs across the lifespan are correlated to general knowledge of the biologic sciences and humanities. Standards for professional nursing practice are defined. The concept of critical thinking as it applies to health care is introduced. Particular attention is given to the care of geriatric individuals. Students learn nursing procedures and skills in a campus laboratory setting utilizing medical technology to complete accurate nursing assessment. Pre or Co-Requisite: BIOL 150 (with a C + grade or better), PSYC 101, COMP 101 7 credits (4 lecture hours, 3 laboratory hours, 5 clinical hours per week), fall semester

NURS 150. Care of Common Health Problems. (10 Credits)
This course provides the theoretical foundation for nursing knowledge that supports care of individuals with common health and psychiatric problems across the life span. Students will develop cognitive, affective and psychomotor skills in the campus laboratory setting and implement these skills in acute health care settings. Critical thinking skills which are applied to all phases of the nursing process are developed. Students learn to incorporate the general knowledge of growth and development, cultural and psychosocial needs into the care of individuals. Students utilize professional standards of practice while participating as a member of the health care team by practicing personal professional accountability. Communication skills utilized to effectively report and document nursing care. Technology is utilized to research and access nursing and medical information to deliver health care to individuals and families. Prerequisites: NURS 120 (with a C+ grade or better), Corequisite: NURS 152, Pre-or Co- Requisites BIOL 151 (with a c+ or better) and PSYC 211 10 credits (4 lecture hours, 9 clinical hour per week, 2 college laboratory hours), spring semester

NURS 152. Pharmacology I. (1 Credit)
This first course in the series presents concepts of the study of drugs used for the prevention, treatment, and diagnosis of disease and symptoms associated with common health alterations. Principles of action, uses, and side effects are discussed to facilitate the student's learning in the clinical environment. Information is presented by integrating pharmacology into the nursing process. Specific drug information is discussed in relation to assessment, nursing diagnosis, client monitoring, and interventions of safe and effective drug therapy. The concepts presented will focus on the common health problems and psychiatric health problems encountered across the lifespan. Specific nursing responsibilities related to drug administration, including real world dosage calculations across the life span, are emphasized. Some specific topics discussed in this course will include the pharmacological treatment used for psychiatric disorders, cancer, infection, common respiratory, gastrointestinal and genitourinary disturbances, and diabetes. Pre-requisite- NURS 120 (with a C+ or better grade), Co-requisite- NURS 150 1 credit (1 lecture hour), spring semesters

NURS 200. Clinical Simulation. (2 Credits)
This hybrid clinical simulation course is designed to incorporate the student's previous knowledge of disease processes, nursing theory and nursing skills for diverse simulated patient care experiences. Emphasis is placed on developing the knowledge, skills and attitudes the student would need to deliver safe, holistic, evidence-based and competent care to the patient. Critical thinking skills are applied to all phases of the nursing process to develop cognitive, affective, and psychomotor skills. The student will collect, analyze and interpret patient data in an environment where mistakes can occur without adverse consequences to the patient. At the conclusion of each simulation scenario participants are provided with the opportunity to review their experiences during a debriefing/ self-reflection session to obtain feedback from their peers and faculty. Prerequisite: NURS 150 (with a grade of C+ or better) 2 credits (6 lecture hours, 6 lab hours) , 5 week course, fall and spring semesters.

NURS 210. Care - Complex Health Problems. (8 Credits)
This course provides the theoretical foundation for nursing knowledge that supports the care of individuals across the life span with common complex health problems and of families in a variety of practice settings including acute care, obstetric and community health agencies. Students apply critical thinking skills to design, implement and evaluate nursing care with a particular focus on patient education to individuals and families. Therapeutic communication skills are enhanced through a variety of interactive learning strategies. Technology is applied to the research process as well as the delivery of care. Prerequisite: NURS 150 and NURS 152 and BIOL 150 and BIOL 151 (with a C+ or better), Corequisite: NURS 212, Pre or Co-Requisites: BIOL 285 (with a C- or better) 8 credits (4 lecture hours, 9 clinical laboratory hours per week), fall semester

NURS 212. Pharmacology II. (1 Credit)
This second course in the series presents concepts of the study of drugs used for the prevention, treatment, and diagnosis of disease and symptoms associated with complex common health alterations. Principles of action, uses, side effects, and client education are discussed to facilitate the student's learning in the clinical environment. In-formation is presented by integrating pharmacology into the nursing process. Specific drug information is discussed in relation to assessment, nursing diagnosis, client monitoring, and interventions of safe and effective drug therapy. Client education takes on an increased focus to facilitate the student's ability to convey application of concepts to the public. The concepts presented will focus on the complex common health problems across the lifespan and obstetric care. Specific nursing responsibilities related to drug administration, including real world dosage calculations across the life span, continue to be emphasized. Some specific topics discussed in this course include the pharmacological treatment used for eyes, ears, obesity, electrolyte and acid/base imbalances, various cardiac issues, male and female reproductive disorders, labor, delivery, postpartum, and newborn care. Pre-requisite NURS 150 and NURS 152 (with a C+ or better), Co-requisite NURS 210 1 credit (1 lecture hour), fall semester

NURS 220. Nursing Clinical Externship. (2 Credits)
Enhance your clinical skills by taking this elective clinical externship course that will be offered in conjunction with an affiliated, acute care health facility. The clinical externship will provide selected students with an opportunity to gain additional clinical experience by working side by side with an experienced RN preceptor to provide care to a select group of patients. Grading is pass/fail. 2 credits. Prerequisite: NURS150 (with a C+ or better) or completion of equivalent nursing coursework at another college.

NURS 250. Multiple Common Complex Probs. (8 Credits)
This course provides the theoretical foundation for nursing knowledge that supports the holistic care of individuals with multiple complex common health problems across the life span. Students are afforded the opportunity to manage the care of groups of individuals with multiple complex needs in the acute care practice setting. Critical thinking skills are applied to the design, implementation and evaluation of holistic care. Students participate in learning experiences that enhance team building and conflict resolution skills. Students participate in activities that support lifelong learning through the development and evaluation of self-learning needs assessment and learning contracts, and peer review. Own transportation required for the last 8 weeks. Prerequisites: NURS 210 and NURS 212 (with a C+ or better), BIOL 285 (with a C- or better), Corequisites: NURS 251 and NURS 252 8 credits (4 lecture hours, 9 clinical laboratory hours for six weeks and a 64 hour preceptorship, spring semester

NURS 251. NCLEX Success Entry Prof Nurs. (1 Credit)
Prepare to deliver safe, effective, and high-quality nursing care by mastering essential concepts and practices integral to professional nursing. This course emphasizes NCLEX-RN exam preparation, utilizing Kaplan resources to help learners identify strengths, address weaknesses, and apply targeted remediation strategies for success. Prerequisites: NURS 210 and NURS 212 (with a C+ or better). Corequisites: NURS 250 and NURS 252. 1 credit (1 lecture hour, online), spring semester.

NURS 252. Pharmacology III. (1 Credit)
This final course continues to present concepts of the study of drugs used for the prevention, treatment, and diagnosis of disease and symptoms associated with multiple complex common health alterations. Principles of action, uses, side effects, and client education are discussed to facilitate the student's learning in the clinical environment. Information is presented by integrating pharmacology into the nursing process. Specific drug information is dis-cussed in relation to assessment, nursing diagnosis, client monitoring, interventions, and client education. Evaluation of medication use and administration is incorporated to expand the knowledge of care of the client. The concepts presented will focus on multiple complex common health problems encountered across the lifespan. Specific nursing responsibilities related to drug administration, including real world dosage calculations across the life span continue to be emphasized. Some specific topics discussed in this course will include the pharmacological treatment used for critical care needs, autoimmune disorders, renal disorders and dialysis, HIV/AIDS, infectious, and degenerative neurological disorders, seizures, headaches, pancreatic and liver disorders, burns, endocrine disorders, respiratory, cardiac and hematological disorders. Pre-requisite NURS 210 and NURS 212 (with a C+ or better), Co-requisite: NURS 250 & NURS 251 1 credit (1 lecture hour), spring semesters

NURS 256. Pharmacology in Nursing Care. (2 Credits)
This elective course presents concepts of the study of drugs used for the prevention, treatment, and diagnosis of disease and symptoms associated with health alterations. Principles of action, uses, side effects and client education are discussed to facilitate the student's learning in the clinical environment. Information is presented by integrating pharmacology into the nursing process. Specific drug information is discussed in relation to assessment, nursing diagnosis, client monitoring, interventions, client education and evaluation of safe and effective drug therapy.. Specific nursing responsibilities related to drug administration, including actual dosage calculations across the lifespan are emphasized. Pre-Requisites: NURS 150 with a grade of a C+ or better 2 credits (2 lecture hours), fall or spring

NURS 305. Nursing Informatics. (3 Credits)
Apply principles of nursing informatics to access, manage, and use information from diverse sources to support evidence-based decision making in practice. This course prepares nurses to integrate data, information, knowledge, and technology to communicate effectively and deliver safe, high quality patient care. Students will examine the use of data sources to generate and disseminate nursing knowledge with an emphasis on evidence-based practice. Ethical considerations including data security, regulatory compliance, confidentiality, and patients' rights to privacy will also be explored. Students must be enrolled in the Nursing BS program or have permission of the instructor to take this course. 3 credits (online), fall semester

NURS 310. Conceptual Foundations for Professional Practice. (3 Credits)
Explore and analyze the evolution of the professional nursing role, emphasizing teamwork and collaboration, communication, leadership, quality improvement, and safety. This course provides essential competencies that lay a solid foundation for a successful nursing career, equipping students with the skills needed to thrive in a dynamic healthcare environment. Students must be enrolled in the Nursing BS program or have permission of the instructor to take this course. 3 credits (online) fall semester.

NURS 330. Health Assessment Across the Life Span. (3 Credits)
Enhance health and physical assessment skills through individual and group learning experiences. Students will differentiate between normal and abnormal assessment findings, conduct and document a comprehensive physical examination, and engage in collaborative learning to explore cultural determinants of health. By employing therapeutic communication techniques, evidence-based practices, and principles of patient-centered care, students will compile culturally sensitive and developmentally appropriate client histories. Students must be enrolled in the Nursing BS program or have permission of the instructor to take this course. 3 credits (2 lecture hours: online); 1 laboratory hour at 2:1 ratio: online (30 laboratory hours online) fall semester.

NURS 361. Health Promotion Across the Life Span. (3 Credits)
Engage in collaborative learning activities with peers, faculty, and the broader community to develop a comprehensive understanding of health literacy, health promotion, and disease prevention across all levels of care. Explore a variety of health determinants, including psychosocial, physical, spiritual, cultural, and political factors. Learners will apply a health belief model to design and implement patient-centered health promotion and disease prevention interventions. Key concepts guiding the teaching and learning process in nursing practice will be explored in depth. Students must be enrolled in the Nursing BS program or have permission of the instructor to take this course. 3 credits (online), spring semester.

NURS 381. Leadership & Management for Professional Practice. (3 Credits)
Explore foundational concepts, elements, and practices of contemporary nursing leadership. Examine current issues in healthcare leadership through the lens of the program's framework (AACN Essential Core Competencies). Reflection and critical thinking strategies will be employed to analyze and address leadership and management challenges related to patient care and healthcare teamwork by emphasizing interdisciplinary collaboration in healthcare organizations. Students must be enrolled in the Nursing BS program or have permission of the instructor to take this course. 3 credits (3 lecture hours: online) spring semester.

NURS 430. Nursing Research & Evidence-based Practice. (3 Credits)
Synthesize resources and learning activities to develop the skills needed for identifying and critically appraising scientific evidence relevant to clinical practice. Research concepts, ethical considerations, literature searches and reviews, as well as quantitative and qualitative research methods and designs will be explored. Integrate data collection, analysis, and interpretation techniques, gaining a comprehensive understanding of the research process and the vital role of research in evidence-based practice. Students must be enrolled in the Nursing BS program or have permission of the instructor to take this course. Pre or corequisite: MATH 123 with a B- or better. 3 credits (online), fall semester.

NURS 431. Healthcare Policy, Issues & Trends. (3 Credits)
Examine and critique current issues in healthcare, exploring trends, public and social policies, and politics at local, national, and global levels. Analyze the influence of economics and regulatory bodies on the healthcare system. Prepare to engage in the economic, political, and policy dimensions of healthcare through individual and group learning. Political action opportunities within workplaces, communities, and nursing organizations will be identified and explored. Students must be enrolled in the Nursing BS program or have permission of the instructor to take this course. 3 credits (online), spring semester.

NURS 450. Public, Community and Family Health Nursing. (5 Credits)
Investigate and analyze nursing and public health theories. Identify barriers and factors that promote health across the lifespan. Explore nursing's role in planning, directing, and coordinating evidence-based health promotion and illness prevention activities that prioritize safety, epidemiology, cultural competence, quality, and cost-effectiveness. Knowledge integration will be applied to develop and implement interdisciplinary holistic health promotion strategies. Prerequisites: NURS 361 or permission from instructor. 5 credits (2 public health/community lecture hours, online; 2 family lecture hours, online; 1 practical experience hours [67.5 internship experience]), fall semester.

NURS 481. Seminar in Professional Nursing. (4 Credits)
Integrate knowledge of nursing leadership and management, nursing informatics, and evidence-based practice. Learners will design and implement a population-centered health improvement project while collaborating with peer colleagues, faculty, nurse preceptors, and expert clinicians. Highlight the importance of teamwork and professional collaboration in enhancing population health and well-being. This focus fosters a multidisciplinary approach to addressing health challenges and implementing effective health promotion strategies. This is a culminating seminar which must be completed in the last semester of the program. 4 credits (1 lecture hour: online); 3 practical experience hours (90 hours seminar), spring semester.