# **NURSING (NUR)**

## NUR 102. Fundamentals Of Practical Nursing. 11 Credits.

This course provides an introduction to the role of the practical nurse in assisting to identify and meet the self-care needs of clients, patients and families/significant others. The framework for this course is in understanding nursing as an art and a science based on current evidence and best practices. Practical Nursing is modeled upon a professional body of knowledge that integrates concepts from the liberal arts, and the biological, physical, psychological and social sciences. Opportunities will be provided to learn and to begin to use various holistic theories to determine and implement appropriate nursing interventions. Content will include family theory and dynamics, diversity, communication skills, microbiology, nutrition, pharmacology, teaching and learning theory, problem-solving process, levels of prevention, legal-ethical nursing practice and caring behaviors. Students will have the opportunity to practice and learn skills in a classroom laboratory environment. Clinical experience will be provided in area hospitals, sub-acute units, or long-term care facilities. This course requires a 77% test grade average as well as an overall course grade of 77% in order to progress to progress in the program. Prerequisites: MAT 126 or higher (not MAT 140) with a grade of C+ or higher; BIO 152 or BIO 203 and BIO 204 (or corequisites); ENG 098, RDG 098, or placement. Spring.

## NUR 104. Maternal Child Nursing. 9 Credits.

This course focuses on the developmental self-care requisites, advocacy and health care management of culturally diverse individuals across the lifespan, primarily focused on maternal-child care and care of the pediatric patient. Content and skills developed in Fundamentals for Practical Nursing will be expanded to assist NUR 102 Fundamentals of Practical Nursing students to care for this client population. This course is divided into two components of nursing care needs: maternity and pediatrics. The clinical component of the course includes experiences in maternity and pediatric settings. This course requires a 77% test grade average as well as an overall course grade of 77% in order to progress to progress in the program. Prerequisites: BIO 152, ENG 101 (or corequisite), NUR 102, PSY 105, PSY 110 (or corequisite). Summer.

# NUR 106. Contemporary Nursing for the Practical Nurse. 13 Credits.

This final nursing course will assist the practical nursing student in learning to care for groups of adult patients, ranging from wellness management to those recovering from specific disorders or injury, including mental health issues to those individuals experiencing end of life issues. The course expands on previous learned information and introduces students to the principles of management within their scope of practice. Students employ the nursing process to deliver safe, comprehensive, individualized care in order to meet the self-care requisites of the assigned patient population. This course provides opportunities for clinical experiences in acute, sub-acute, and long-term care as well as outpatient and community based care. The goal of nursing care is to prevent illness, promote comfort, protect and restore health to unique individuals. Emphasis is placed on the expected role of the novice practical nurse in various health care settings. This course requires a 77% test grade average as well as an overall course grade of 77% in order to progress to progress in the program. Prerequisites: NUR 104, ENG 101, PSY 110.

#### NUR 111. Foundations Of Nursing. 7 Credits.

This course introduces students to the concepts of nursing, healthcare, and the nursing process. Learning opportunities support student beginning level achievement of the MWCC Nursing Program Student Learning Outcomes. Emphasis is placed on Patient-Centered Care, Professionalism, Communication, Teamwork, Safety, and Evidence-Based Practice. Patient assessment, clinical reasoning, and basic nursing skills are developed through skills lab activities and clinical experiences in the long-term care setting. This course requires a 77% test grade average as well as an overall course grade of 77% in order to progress to progress in the program. Prerequisites: MAT 143. Corequisites: BIO 203, ENG 101, PSY 105. Fall.

## NUR 114. Nursing Care Of The Childbearing Family. 8 Credits.

Building on the foundations-level achievement of the Nursing Program Student Learning Outcomes acquired in NUR 111, this course provides the essential knowledge, skills and attitudes required to provide safe and effective nursing care to childbearing women, their fetus/newborn, and children of all developmental ages from infancy through young adulthood. Attention is focused on the continued development of assessment skills and use of the nursing process to identify patient problems, create an evidence-based plan of action, and evaluate patient care outcomes. The collaborative problem, which addresses potential complications of the childbearing cycle and childhood health alterations is emphasized as a crucial element of patient safety. Clinical experiences take place in maternity and pediatric based simulation labs, pediatric long-term care facilities, and on maternity units in acute care clinical facilities. Prerequisite: NUR 111, BIO 203, ENG 101, PSY 105. Corequisites: BIO 204, BIO 205, PSY 110. Spring.

## NUR 116. LPN to ADN Transitions. 3 Credits.

This hybrid course assists with the transition from the role of the LPN to the RN roles of provider of care, manager of care, and member within the discipline of nursing as an associate degree nurse. Emphasis is placed on the concepts of clinical competence and critical thinking in the planning and documentation of care for clients in a variety of health settings. Learning experiences are provided through classroom lecture and activities, independent study and simulation in the campus nursing lab setting. This course requires a minimum 77% test grade average as well as an overall course grade of 77% in order to progress to progress in the program.

Prerequisites: BIO 203, BIO 204 (or corequisite), BIO 205 (or corequisite), ENG 101, NUR 111 (waived with a LPN license and a passing score on a proctored ATI Fundamentals Assessment), PSY 105, PSY 110 (or corequisite). Fall.

## NUR 117. Nurse Assistant Theory. 4 Credits.

This course provides students with the theory laboratory and clinical practice to safely care for clients in healthcare settings, and prepares students to become licensed certified nursing assistants. This course requires a 77% test grade average as well as an overall course grade of 77% in order to progress to progress in the program. Students wishing to participate in the CNA-LPN Walkway must achieve and 83 or higher in the course to continue in the walkway. Prerequisite: ENG 098, FYE 101, RDG 098, or placement.

#### NUR 204. Trends In Nursing. 3 Credits.

This course facilitates the transition from nursing education to practice. Content is structured such that current issues in nursing are discussed. Students participate in small group discussions on selected issues as they relate to nursing. Activities are designed to synthesize the five nursing End of Program Student Learning Outcomes: Patient-Centered Care & Safety, Professionalism & Leadership, Systems-Based Practice & Quality Improvement, Informatics, Technology & Evidence-Based Practice, and Communication, Teamwork & Collaboration. Concepts basic to the performance of entry level nursing are explored. Concepts can include role transition, employment considerations, healthcare delivery system, leadership/management, prioritization, delegation, conflict management, advocacy, health promotion, political action, ethical/legal principles, quality patient care, nursing informatics and research, workplace issues, and/or emergency preparedness. This course requires a grade of 77% or higher in order to progress in the program. Prerequisites: ENG 102, NUR 220, NUR 230, SOC 103. Corequisites: NUR 222, Humanities Elective. Spring.

# NUR 220. Medical Surgical Nursing, Part I. 6 Credits.

Medical-Surgical Nursing Part I focuses on the nursing care of patients with common recurring health problems. The organizing structure is based on human needs, the nursing process, the life cycle, and the three interrelated roles of provider of care, manager of care, and member within the discipline of nursing. The health problems discussed include fluid and electrolyte imbalances, care of the patient in the perioperative setting, musculoskeletal, respiratory, cardiovascular, and endocrine dysfunction. Emphasis is placed on continuing care needs of individual patients, implications of aging, and acute care skills. Concomitant clinical experiences are selected to enable the student to develop the knowledge, skill, and attitude required to provide the nursing care needed by individual patients. This course requires a 77% test grade average as well as an overall course grade of 77% in order to progress to progress in the program. Prerequisites: BIO 204, BIO 205; ENG 102 (or corequisite); NUR 114 or NUR 115 and NUR 116; NUR 230 (corequisite); PSY 110; SOC 103 (or corequisite). Fall.

## NUR 222. Medical-Surgical Nursing Part II. 9 Credits.

This course focuses on the nursing care of groups of patients experiencing common recurring health problems. The organizing structure is based on human needs, the nursing process, life cycle and the three interrelated roles of provider of care, manager of care, and member within the discipline of nursing. Life cycle concepts are reinforced as important considerations in planning patient care. The health problems discussed include gastrointestinal, neurological, hematology/oncology, renal, reproductive, integumentary, and sensory dysfunction. Emphasis is placed on developing skill in managing the care of more than one patient, participating in the planning for the continuing care needs of patients in the acute care setting, and the refinement of nursing skills. Concomitant clinical experiences are selected to enable the student to develop the knowledge, skill and attitude required to provide the nursing care needed by groups of patients. This course requires a 77% test grade average as well as an overall course grade of 77% in order to progress to progress in the program. Prerequisites: ENG 102; NUR 204 (corequisite), NUR 220, NUR 230; SOC 103; humanities elective (or corequisite). Spring.

## NUR 230. Psychiatric Nursing. 4 Credits.

This course focuses on the application of the nursing process to the care of clients who are experiencing mental health problems. Students are introduced to concepts of psychiatric mental health nursing, including principles of pathophysiology, psychopharmacology, and therapeutic communication. Clinical experiences allow students to apply these concepts in the care of clients with varying mental health problems. Emphasis is placed on the applicability of psychiatric nursing principles to the care of clients regardless of the setting or medical diagnosis. This course requires a 77% test grade average as well as an overall course grade of 77% in order to progress to progress in the program. Prerequisites: BIO 204, BIO 205; NUR 114 or NUR 115 and NUR 116; PSY 110. Corequisites: ENG 102, NUR 220 (NU majors only), SOC 103. Fall.