

MEPN Course Descriptions

MEPN 521 Health Assessment (3)

Focuses on holistic and focused assessments of the health state of the adult patient within the community and hospital setting. Emphasizes development of culturally appropriate physical assessment skills and the ability to recognize deviations from normal. Includes both lecture and skills laboratory components.

MEPN 533 Conceptual Basis of Professional Nursing Practice (2)

Provides an overview of the nature of the professional nursing role and its conceptual bases. Examines the historical development of the profession; the nursing leaders who have made a difference national and internationally; the role of the nurse as a professional individual, provider of care and member of the health care team. Emphasizes the need for theory-based and evidence-based nursing practice; addresses the theoretical foundations used in nursing specifically therapeutic communication, teaching, role development, legal and ethical parameters of practice. Introduces APA format for scholarly papers. Introduces the student to the framework for the curriculum and the clinical evaluation tools.

MEPN 534 Fundamentals of Nursing (3)

This course covers basic nursing care for adult and older adult patients with various acute and chronic medical-surgical conditions. Physiological and pathophysiological concepts related to adequate hygiene, mobility, nutrition, skin integrity, bowel and bladder elimination, oxygenation, fluid and electrolyte status will be discussed. Successful completion of both the theory and clinical components of the course with a letter grade of B- or higher as necessary to pass the course.

MEPN 534P Fundamentals of Nursing Clinical Practicum (0)

Clinical experiences provide opportunities for the student to begin to acquire basic nursing skills in simulated and actual clinical settings. Emphasis is on communication, safety, documentation and basic nursing interventions required to overcome the pathophysiological disruptions in adult and older adult patients with acute and chronic health problems.

MEPN 535 Introduction to Pharmacology (2)

This course provides an overview of the pharmacological concepts of pharmacotherapeutics, pharmacodynamics, pharmacokinetics, contraindications and precautions, adverse effects and drug interactions. The pharmacological concepts of each prototype drug from the following classifications will be included: neurological, cardiovascular, respiratory, gastrointestinal, genitourinary, endocrine and immune, anti-microbial and antineoplastic. Emphasis will be placed on nursing management that minimizes the adverse effects and maximize the therapeutic effects for patients receiving these medications.

MEPN 547 Care of Populations (4)

Focuses on the health of the community and subgroups within the community. Applies nursing and public health concepts to promoting and restoring the health of population groups. Addresses nursing involvement in the legislative and regulatory processes as they affect health status and health care delivery. Examines selected community health problems and their implications for community health nursing practice.

MEPN 555 Nursing Practice with Adult and Older Adult Patients with Acute and Chronic Health Problems I (5)

This course introduces the students to the acute and chronic health problems of adult and older adult patients specific to alterations in oxygenation, fluid and electrolyte status, cardiovascular and endocrine systems. Emphasis is on understanding the pathophysiological alterations and interventions necessary to stabilize, restore, and promote health. The course prepares students to assess these health alternations, as well as risks for complications and sequelae, and to identify essential teaching and health restorative measures in the context of planning, implementing and evaluating nursing care for the patient and family. Successful completion of both the theory and clinical components of the course with a letter grade of B- or higher as necessary to pass the course.

MEPN 555P Nursing Practice with Adult and Older Adult Patients with Acute and Chronic Health Problems I Practicum (0)

Provides opportunities for the student to further acquire basic nursing skills in simulated and actual clinical settings. Emphasis is on therapeutic communication, safety, documentation, use of the nursing process, risk identification and selected nursing interventions related to alterations in health.

MEPN 556 Nursing Practice with Adult and Older Adult Patients with Acute and Chronic Health Problems II (6)

This course expects students to apply the nursing process for selected acute and chronic health conditions in adults and older clients. It further develops the generalist nurse's role in the care of adult and older adult patients with pathophysiological disruptions across all systems. Emphasis is placed on new content such as pathophysiological alterations in the neurological, musculoskeletal, and respiratory systems; critical care elements related to trauma victims; long term care elements specific to cancer, hospice and rehabilitation. The course expects students to refine their knowledge and skills to access, diagnose, plan, implement and evaluate patients needs, from the context of health restoration and prevention of complications and further exacerbations of the pathophysiological disruptions. Successful completion of both the theory and clinical components of the course with a letter grade of B- or higher as necessary to pass the course.

MEPN 556P Nursing Practice with Adult and Older Adult Patients with Acute and Chronic Health Problems II Practicum(0)

Clinical experiences assist the students in the development of more advanced nursing skills required for care of adult and older adult patients with critical care, acute, chronic, long-term and hospice specific health problems. Emphasis is on legal and ethical nursing care, accomplished use of the nursing process, therapeutic communication, safety, documentation, anticipating potential problems, prevention of complications and more comprehensive nursing interventions for patients and their families.

MEPN 557 Nursing Practice with Psych-Mental Health Clients (4)

Provides a general overview of clients with mental health problems. Focuses on conceptual models of psychiatric nursing management and treatment modalities. Concepts related to neuropathology, polypharmacy, and psychopharmacology and their effect on the mental health of patients are introduced. Specific contexts of psychiatric nursing care are addressed. The goals of the therapeutic nurse-client relationship are also explored. Successful completion of both the theory and clinical components of the course with a letter grade of B- or higher as necessary to pass the course.

MEPN 557P Nursing Practice with Psych-Mental Health Clients Practicum (0)

Clinical experiences provide opportunities for students to acquire the interpersonal communication skills and therapeutic use of self in the care of clients with psychiatric problems. Specific contexts of psychiatric nursing care are addressed. The goals of the therapeutic nurse-client relationship are also explored and refined.

MEPN 558 Nursing Practice with Mothers and Infants (4)

Provides a general overview of family, prenatal, perinatal, antenatal and post-natal health in addressing the health care needs of the childbearing family with a focus on health promotion, risk reduction and disease prevention. Emphasizes primary care as the major dimension of health care; however, students are expected to address secondary and tertiary prevention needs as appropriate. Focuses on family care and education for health. Successful completion of both the theory and clinical components of the course with a letter grade of B- or higher as necessary to pass the course.

MEPN 558P Nursing Practice with Mothers and Infants Practicum (0)

Clinical experiences assist the student in developing their skills in working with the mother, infant, and family as a unit of care. Emphasis of care is on health promotion, risk reduction and disease prevention. Clinical experiences occur in prenatal, labor, and delivery, postpartum and community health settings.

MEPN 559 Nursing Practice with Children with Acute and Chronic Health Problems (4)

Provides a general overview of the health care needs of children and adolescents with a focus on health promotion, risk reduction, and disease prevention. Pathophysiological disruptions in health across all systems and the unique presentation of these alterations or the acute and chronic health problems specific to this population are presented. Identifying genetic, environmental, developmental, and lifestyle behaviors contributing to acute and chronic care problems are discussed. Focuses on family care and education for health and optimizing growth and development. Successful completion of both the theory and clinical components of the course with a letter grade of B- or higher as necessary to pass the course.

MEPN 559P Nursing Practice with Children with Acute and Chronic Health Problems Practicum (0)

Clinical experiences assist the student in developing and refining their skills in working with children and their family as a unit of care. Emphasis is on screening, prevention and restorative care of children with acute and chronic health care problems and their families. Clinical experiences occur in acute and pediatric health settings.

MEPN 560 Internship in Specialty Practice (5)

Expects integration of learning from all other courses to develop and execute the generalist nursing role to meet the changing health needs and maximize the patient's (individuals, families, groups and population) participation in their recovery hospitalized in specialty settings with a focus on recovery, preventing complications, and sequelae, risk reduction and managing or stabilizing acute and chronic conditions. Applies the principles of professional and clinical leadership to evaluate the effectiveness of community resources, health education, lifestyle changes necessary to maximize recovery and promote successful reintegration into a community. Evaluates and provides recommendations for clinical practice, policies, and procedures that affect patient outcomes. Successful completion of both the theory and clinical components of the course with a letter grade of B- or higher is necessary to pass the course.

MEPN 560P Internship in Specialty Practice Clinical Practicum (0)

Expects integration of learning from all other courses to develop and execute the generalist nursing role to meet the changing health needs and maximize the patient's (individuals, families, groups and populations) participation in their recovery hospitalized in specialty settings with a focus on recovery, preventing complications and sequelae, risk reduction and managing or stabilizing acute and chronic conditions. Develop advanced nursing skills and specialty skill for care of patients and families with complex or critical health problems in specialty units. Integrate clinical nursing leadership nursing leadership skills in the coordination of interdisciplinary health care activities and the development of nursing practice, policies and standards that affect patient outcomes. Clinical areas may be in such specialty units as adult or pediatric critical-care units, in-patient psych-mental health, spinal cord injury, oncology, etc.

