

COURSE DESCRIPTIONS

REGISTERED NURSING

RN 2006: PARAMEDIC TRANSITION - NURSING

Prerequisites: National Paramedic Registry Certificate, and application to Arkansas Tech University-Ozark Campus Registered Nursing Program or permission. Three years current healthcare work experience required.

This course transitions paramedics to the scope and practice of nursing. Focuses on nursing concepts and theories to meet basic human needs across the lifespan throughout the wellness/illness continuum. Emphasis on expanding the paramedic's skills and experience to transition to the role of the nurse utilizing nursing process and critical thinking.

Lecture: 6 Hours; Ozark Allied Health Fee: \$186.

RN 2112: Pharmacology I

Prerequisite: Acceptance into the Registered Nursing program.

This course focuses on the relationships between the action of drugs, their effects and the contraindications for their administration. The relationship between specific patient needs and the type of drugs that would be effective to meet those needs will be analyzed. The nursing care related to each type of drug and the rationales for care will be included.

Lecture: 2 hours, Ozark Allied Health Fee: \$62.

RN 2113: Introduction to Professional Nursing

Prerequisite: Acceptance into the Registered Nursing program.

A three-hour course which introduces the student to selected basic concepts of professional nursing. Purpose of the course is to introduce nursing concepts to nursing majors. This course focuses on nursing as a caring profession, nurses' roles and functions, ethics, standards, legal aspects, holism, wellness, health care settings, communication, teaching/learning, critical thinking, and the nursing process. The Conceptual Framework and Philosophy of Tech's Department of Nursing will be explored.

Lecture: 3 hours, Ozark Allied Health Fee: \$93.

RN 2115: Practicum for Registered Nursing I

Prerequisite: Acceptance into the Registered Nursing program.

Co-requisite: RN 2116 Theories and Concepts for Registered Nursing I.

A practicum course which facilitates the integration, synthesis, and application of the theories, concepts, and skills taught in RN 2112 Pharmacology I, RN 2113 Introduction to Professional Nursing, and RN 2116 Theories and Concepts for Registered Nursing I.

Clinical: 15 Clinical hours equal to 5 credit hours; Ozark Malpractice Insurance Fee: \$16, Ozark Allied Health Fee: \$155.

RN 2116: Theories and Concepts for Registered Nursing I

Prerequisite: Acceptance into the Registered Nursing program.

Co-requisite: RN 2115 Practicum for Registered Nursing I.

This course, utilizing the nursing process, builds upon the knowledge of the LPN and includes the bio psycho social and spiritual needs of the family. The course emphasizes family development, the childbearing experience, and the child's unique response to the internal and external environment.

Lecture: 6 hours; Ozark Registered Nursing Fee: \$2,750; Allied Health Fee: \$186.

RN 2211: Nutrition

Principles of normal nutrition at all stages of the life cycle are emphasized. Growth and development needs are incorporated into the maintenance, restoration of nutritional health, and in the prevention of nutritional deficit. Exploration is conducted of the social, religious, and cultural factors which affect the family's nutritional health.

Lecture 1 hour: Ozark Allied Health Fee: \$31.

RN 2212: Pharmacology II

Prerequisite: Acceptance into the Registered Nursing program and RN 2112 Pharmacology I.

This course is a continuation of Pharmacology I and focuses on the relationships between the action of drugs, their effects and the contraindications for their administration. The relationship between specific patient needs and the type of drugs that would be effective to meet those needs will be analyzed. The nursing care related to each type of drug and the rationales for the care will be included.

Lecture: 2 hours; Ozark Allied Health Fee: \$62.

RN 2215: Practicum for Registered Nursing II

Prerequisites: Acceptance into the Registered Nursing program and RN 2115 Practicum for Registered Nursing I.

Co requisites: RN 2216 Theories and Concepts for Registered Nursing II.

This is a clinical nursing course which provides the opportunity for the integration of theories and concepts in the application of the nursing process in the care of the emotionally and/or physically dysfunctional client, family or group who are undergoing adaptation difficulties due to major deviations from wellness. The health care is delivered according to scientific principles, research findings, and accepted standards of care. Nursing behaviors and nursing roles are emphasized which are appropriate to the level of the students. Learning experiences are gained through caring for clients.

Clinical: 15 clinical hours equal to 5 credit hours; Ozark Malpractice Insurance Fee: \$16, Ozark Allied Health Fee: \$155.

RN 2216: Theories and Concepts for Registered Nursing II

Prerequisites: Acceptance into the Registered Nursing program and RN 2116 Theories and Concepts for Registered Nursing I.

Co-requisite: RN 2215 Practicum for Registered Nursing II

The course focuses on the prevention of illness, maintenance of health and the restoration of wellness in the care of clients and families experiencing major dysfunctions in adaptation. The nursing process is the methodology used to assist clients and families toward achieving optimal health. Principles of growth and development throughout the life cycle, utilization of research findings, principles of communication in crisis, and the role of the nurse in crises situations are included in the course. Psycho social theories and concepts relevant to the care of the emotionally disturbed client and family are explored in depth.

Lecture: 6 hours; Ozark Allied Health Fee: \$186.