

NURSING (NUR)

NUR 1101 Introduction to the Art and Science of Nursing (1)

First-year student seminar that provides an overview of general student success strategies and an introduction to the mission of Baylor University and the Louise Herrington School of Nursing. A survey of the nursing profession, career opportunities, and a faith-based understanding of holistic care. Includes a field trip that introduces students to nursing faculty members and the clinical setting.

NUR 2340 The Experience of Illness (3)

This course examines the human experience of illness using the narratives of persons with a variety of health conditions, essays that reflect upon the meaning of illness, and nursing research. By understanding illness from the patient's point of view, students entering the health professions will be better able to plan and deliver appropriate care. The course emphasizes class discussion and is taught as a seminar.

NUR 3100 Continuum of Clinical Reasoning (1)

Pre-requisite(s): NUR 3310, 3314, 3316, 3414, and 3420

Test taking skills with a focus on critical thinking. Students will apply skills in a computerized testing setting. On line resources will be utilized.

NUR 3200 Professional Nursing Practice: Introduction to Professional Nursing (2)

Co-requisite(s): NUR 3316, NUR 3420

Pre-requisite(s): Admission into the School of Nursing
Professional nursing practice with individuals and families experiencing obvious and/or less complex unmet human needs from diverse populations. Practicum experiences will focus on medical-surgical nursing.

NUR 3212 Professional Development: Foundations for Practice (2)

Pre-requisite(s): Admission to nursing major
Introduces the role of the professional nurse as a member of the interprofessional health care team, through concepts such as the nursing process, standards of practice, and philosophy of nursing from a current and historical perspective. Critical thinking, therapeutic communication and caring are also introduced as tools to enhance the nurse-patient relationship.

NUR 3222 Professional Development: Health Promotion and Patient Education (2)

Pre-requisite(s): Admission to the nursing major
Concepts of health promotion and patient education emphasizing theories, practice and application.

NUR 3224 The Maturing Family (2)

Pre-requisite(s): NUR 3212 and 3314

Issues and theories of family and aging affecting human needs fulfillment as related to the maturing family and older adult.

NUR 3225 Professional Nursing Practice: Care of the Patient with Medical Surgical Need (2)

Pre-requisite(s): NUR 3212, 3314, 3316, 3330, 3200, and 3420

Professional nursing practice with individuals and families experiencing less obvious and/or more complex unmet human needs from diverse populations. Practicum experiences will focus on medical-surgical nursing.

NUR 3226 Professional Nursing Practice: Care of the Patient with Mental Health Needs (2)

Pre-requisite(s): NUR 3212, 3314, 3316, 3330, 3200, and 3420

Professional nursing practice with individuals and families experiencing less obvious and/or more complex unmet human needs from diverse populations. Practicum experiences will focus on mental health nursing.

NUR 3314 Health Assessment (3)

Pre-requisite(s): Admission to the nursing major

Technique for conducting a physical assessment, collecting a health history, and documenting findings.

NUR 3315 Physical Assessment (3)

Pre-requisite(s): Admission to the nursing major

An auto-tutorial course, for RN students only, which introduces the concepts and techniques of physical assessment across the lifespan. The student will perform physical assessments in the campus lab setting.

NUR 3316 Human Needs I (3)

Pre-requisite(s): Admission in nursing major

Course introduces the human needs framework. Students are introduced to the role of the nurse as a facilitator of the nursing process. Case studies provide opportunities for learners to explore relationships among human needs, identify nursing interventions including those related to pharmaceuticals and plan care for a variety of physiologic, psychosocial and spiritual client needs.

NUR 3317 Human Needs II (3)

Co-requisite(s):

Pre-requisite(s): NUR 3314, 3316, 3330, 3200, and 3420

This course continues the introduction to the role of the nurse as facilitator of the nursing process within the Human Needs Framework. Case studies provide opportunities for learners to actively explore relationships among human needs, identify nursing interventions including those related to ethics and pharmaceuticals, and plan care for a variety of physiologic, psychosocial, and spiritual needs within the contact of family.

NUR 3324 The Maturing Family (3)

Co-requisite(s):

Pre-requisite(s): NUR 3212, 3316, and 3420

A study of topics related to human needs fulfillment of older adults, their families, and significant others in their lives. An overview of theories of aging, and survey of social, legal, and political issues and trends in the United States will provide a foundation for the nursing assessment, planning, and delivery of nursing care for the older adult. Learners will also have the opportunities to explore the application of the human needs framework to the aging process.

NUR 3328 Mental Health Nursing: Individuals, Groups, and Family (3)

Pre-requisite(s): NUR 3316, NUR 3330, NUR 3420, NUR 3200, and NUR 3314

Continued study of human needs framework describing selected human needs categories, relationships among human needs, interruptions in human need fulfillment, and the basis for and techniques of nursing intervention across all levels of care.

NUR 3330 Introduction to Professional Nursing Practice (3)

Pre-requisite(s): Admission into the School of Nursing

An introduction to the concepts of professional nursing practice, emphasizing the establishment of the nurse-patient relationship, application of the nursing process, and development of psychomotor skills.

NUR 3350 Integration to Professional Nursing (3)

Pre-requisite(s): Admission to joint BSN-MSN track

A professional development course with emphasis upon issues and trends impacting professional nursing practice.

NUR 3420 Pathophysiology and Pharmacology I (4)

Pre-requisite(s): Admission in nursing major

Course introduces the pathophysiological basis of illness as a hindrance to human needs fulfillment. Epidemiological and genetic factors influential on pathophysiology and pharmacological therapy are addressed. Interferences with human physiologic functioning and adaptive processes are identified. Pharmacological principles are included as an essential element of nursing care.

NUR 3421 Pathophysiology and Pharmacology II (4)

Co-requisite(s):

Pre-requisite(s): NUR 3420

This course continues the introduction to the pathophysiological basis of illness as a hindrance to human needs fulfillment. Epidemiological and genetic factors influential on pathophysiology and pharmacological therapy are addressed. Interferences with human physiologic functioning and adaptive processes are identified. Pharmacological principles are included as an essential element of nursing care.

NUR 3425 Professional Nursing Practice II (4)

Pre-requisite(s): All Semester I courses

Professional nursing practice with individuals and families experiencing less obvious and/or more complex unmet human needs from diverse populations. Laboratory experiences include medical-surgical and mental health settings.

NUR 3426 Professional Nursing Practice II Fast Bacc (4)

Pre-requisite(s): All Semester I courses

Professional nursing practice with individuals and families experiencing less obvious and/or more complex unmet human needs from diverse populations. Laboratory experiences include medical-surgical and psychiatric settings.

NUR 4010 Medication Administration (0)

Pre-requisite(s): NUR 3414, 3425, 4335, 4345 or 4435

Self-paced no credit mastery course focused on essential mathematical concepts and related skills in computation of medication dosages. Special considerations of safe dosages in children and of continuous IV infusion of medications are included. An individualized plan is developed for the student following an assessment exam.

NUR 4100 Preparation for Professional Licensure (1)

Pre-requisite(s): All semester I, II and III courses

Can be taken concurrently with other Level IV courses. This course prepares the student for the process of professional licensure by examination. Students work with the course instructor on test taking strategies, studying techniques and planning for comprehensive exit examinations.

NUR 4225 Professional Nursing Practice: Care of the Childbearing Family (2)

Pre-requisite(s): NUR 3225, 3226, 3317, 3324, 3328, and 3421

Professional nursing practice with individuals and families experiencing less defined and/or more complex unmet human needs from diverse populations. Practicum experiences will focus on obstetric and newborn nursing.

NUR 4226 Professional Nursing Practice: Care of the Childrearing Family (2)

Pre-requisite(s): NUR 3225, 3226, 3317, 3324, 3328, and 3421

Professional nursing practice with individuals and families experiencing less defined and/or more complex unmet human needs from diverse populations. Practicum experiences will focus on pediatric nursing.

NUR 4240 Professional Development: Transition to Practice (2)

Pre-requisite(s): All nursing courses in Semesters I and II of the major
Entry into practice and career development concerns, ethical theories, values clarification, and current practice issues affecting the role of the nurse as a professional.

NUR 4316 Perioperative Nursing (3)

Pre-requisite(s): All courses in Semesters I, II and III of the major or consent of instructor

Professional nursing practice roles and skills used to promote human needs fulfillment in the preoperative, intraoperative and postoperative phases of a client's surgical experience.

NUR 4317 High Risk Perinatal Nursing (3)

Pre-requisite(s): All courses in Semester I, II, and III of the major

This course focuses upon nursing care to promote human needs fulfillment for families experiencing prenatal, intrapartal, postpartal and/or neonatal complications.

NUR 4320 Complementary Therapies and Traditional Chinese Medicine (3)

Pre-requisite(s): Consent of course instructor

The purpose of this course is to provide an opportunity for Nursing and health professions students to experience a study abroad program with a focus on complementary and alternative therapies. Students and faculty will explore health and Traditional Chinese Medicine practices within the context of the Asian culture and health care delivery settings.

NUR 4329 Child Health Nursing in Great Britain (3)

Pre-requisite(s): Completion of Level III or consent of instructor

This course will explore international similarities and differences within health care delivery systems in the area of child health nursing. Exploration of the international dimensions of the discipline of pediatric nursing will take place in Great Britain. Students will identify care practices that will enhance their own nursing practice.

NUR 4330 Women's Health in Great Britain (3)

Pre-requisite(s): Successful completion of Level II courses or consent of instructor

Exploration of international similarities and differences within health care delivery systems in the area of women's health nursing. Problems discussed will range from the issues surrounding reproduction to the changing roles of women in society. Exploration of the international dimensions of the discipline of women's health concerns will take place in Great Britain.

NUR 4331 Health Care in Argentina (3)

Pre-requisite(s): Completion of Level III courses or consent of instructor
Students will compare and contrast health care delivery and nursing care in United States and Argentina. They will tour local hospitals and clinics, follow Argentinian nursing students in their community visits, and hear from local faculty about nursing care in Argentina.

NUR 4334 The Childbearing Family (3)

Pre-requisite(s): NUR 3317, 3324, 3328, 3421, 3225 and 3226

Study family process, childbearing and nursing care to promote human needs fulfillment of the developing family.

NUR 4335 Professional Nursing Practice: Transition to Practice (3)

Pre-requisite(s): All semester III courses and successful completion of semester IV math med exam

Integrates professional nursing practice while delivering care to diverse clients experiencing complex unmet needs. Clinical settings for this concentrated, 135 hour capstone will be determined following course guidelines with consideration given to student's preferences.

NUR 4338 Analysis and Synthesis of Complex Human Needs (3)

Pre-requisite(s): All Semester III courses

Analysis of individuals with multiple and/or complex disruptions of human needs and the effect on individuals, families, groups, and/or communities. A case-study/discussion format will be used to integrate physiological, psychosocial, and spiritual needs across the lifespan.

NUR 4339 The Childrearing Family (3)

Pre-requisite(s): NUR 3317, 3324, 3328, 3421, 3225 and 3226

Identify nursing care to promote fulfillment of human needs in the childrearing family. Specific health problems of the individual from infancy through adolescence which disrupt the integrity of the family are addressed.

NUR 4340 Global Health (3)

Pre-requisite(s): NUR 3200, 3212, 3314, 3316, 3330, 3420 Overviews global health issues and the role of health education and public health worldwide

NUR 4341 Nursing Professional Development: Leadership and Management (3)

Pre-requisite(s): Completion of NUR 3225, 3226, 3317, 3324, 3328 and 3421

Overview of leadership styles and management theories will assist students in identifying and applying management concepts to promote personal and professional growth, develop professional communication skills, manage conflict, implement change, make evidence-based decisions, promote safe and effective patient care, and create a healthy work environment.

NUR 4345 Professional Nursing Practice: Population Health Nursing (3)

Pre-requisite(s): All Semester III courses

Professional nursing practice emphasizing meeting the health needs of culturally diverse and vulnerable individuals, families, groups, and communities. Population health principles are examined and applied as students integrate the nursing process while providing culturally relevant care. Population focused nursing practice may include experiences in family, school, occupational, home health/hospice, faith community, and public health. Nursing.

NUR 4347 Nursing Clients with Substance Abuse Problems (3)

Pre-requisite(s): All courses in Semesters I, II, and III of the major or consent of instructor

A study of nursing care including health promotion, prevention and treatment of a variety of client populations experiencing alcohol and drug problems including race/ethnic minorities, the elderly, adolescents and women. Nursing research related to alcohol and drug problems and the role of the nurse in advanced practice in addictions nursing will be investigated.

NUR 4351 Professional Development: A Consumer of Research (3)

Pre-requisite(s): NUR 3317, 3324, 3328, 3421, 3225, 3226

Concepts and methods of research.

NUR 4353 Community and Culture (3)

Pre-requisite(s): NUR 4351, 4334, 4339, 4341, 4225 and 4226

The nurse's responsibility in the delivery of health care to communities. Emphasis is placed on identifying unmet human needs and designing and evaluating culturally appropriate nursing care.

NUR 4356 Oncological Nursing (3)

Pre-requisite(s): All courses in Semesters I, II, and III of the major or consent of the instructor

The application of the nursing process for clients experiencing unmet human needs related to cancer. Nursing care will encompass health promotion, maintenance, restoration, rehabilitation, and illness prevention. Laboratory experiences with oncology clients will be provided.

NUR 4357 Women's Health Concerns (3)

Pre-requisite(s): All courses in Semesters I, II, and III of the major or consent of the instructor

This course will serve as an overview of physical, social, behavioral and environmental health concerns and needs of women throughout their life-spans. The course is designed to expand prior knowledge as it relates specifically to women's health, including the latest developments in the prevention, diagnosis, and treatment of diseases, and the impact of social, policy, and environmental factors on women's health.

NUR 4358 The Role of the Nurse as Lactation Educator and Consultant (3)

Pre-requisite(s): Completion of all Level III courses or consent of instructor

Nursing care required to promote human needs fulfillment for families who have chosen breastfeeding as the method for providing nutrition for their newborn/infant/toddler.

NUR 4359 Health Promotion (3)

Pre-requisite(s): Level I II and commitment to pursue an activity to improve personal health

This course focuses on knowledge, skills, beliefs, and values from previous life experiences and nursing courses in order to develop a broader understanding of human needs through the study of health and health promotion. The course will provide an opportunity for the student to examine his/her own values and beliefs in order to meet human needs through an individualized program and personal health promotion.

NUR 4360 Nursing and Health Care in Great Britain (3)

Pre-requisite(s): NUR 3200, 3212, 3314, 3317, 3330, and 3420

Becoming more familiar with health care systems outside the United States equips nurses to expand their perspective and provide care that is competent, compassionate and current. This course will examine nursing within the British health care system, including nursing education, nursing roles within the health care system and health policy.

NUR 4376 Nursing Care of the Family Experiencing Violence (3)

Pre-requisite(s): All courses in Semesters I, II, and III of the major or consent of the instructor

A study of an interdisciplinary approach for the care of the family experiencing violence. Human needs are examined as they relate to dysfunctional interaction among family members. Assessment and plans for nursing interventions are made within the context of family, community, and society.

NUR 4377 Transcultural Nursing: Integrating Care for Spiritual and Physical Needs (3)

Pre-requisite(s): All courses in Semesters I and II of the major
 Health care needs for clients from selected cultural groups having various religious and/or spiritual beliefs. Emphasis is placed on the impact of spiritual aspects that influence the client's seeking and accepting health care. Adaptation of nursing care including assessment, nursing interventions, and client teaching to clients of selected cultures will be explored. The role of the nurse in integrating care for both spiritual and physical needs of the client will be emphasized.

NUR 4378 The Role of the Clinical Research Nurse (3)

Co-requisite(s):
 Course will serve as an introduction to the specialty practice of Clinical Research Nursing (CRN) and provide the foundation on concepts essential to the dimensions of CRN practice. Course will be hybrid; students to participate in prescheduled in-class seminars and online class assignments. Course also includes one-to-one mentorship with assigned CRN. Honors College students will develop thesis proposal in addition to course requirements.

NUR 4387 Environmental Issues and Their Impact on Health and Human Needs (3)

Pre-requisite(s): All courses in Semester I and II of the major or consent of the instructor

A study of environmental issues and examination of their effect on human needs fulfillment. A review of the United States' progress in improving the condition of its environment and the management of its natural resources is included.

NUR 4388 Emergency Nursing (3)

Pre-requisite(s): All courses in Semester I, II, and III of nursing major or consent of instructor

Nursing care that facilitates human need fulfillment for a diverse population of clients in an emergency setting. Students will be provided an opportunity to enhance previously learned nursing skills as they are applied to promote, maintain and restore an optimal level of health to individual clients and families.

NUR 4389 Nursing and Spirituality (3)

Pre-requisite(s): All courses in Level I and II or consent of instructor
 Concepts of spirituality and the relationship to the development of the professional nurse. Emphasis placed on application of Christian values and standards to nursing practice.

NUR 4390 Camp Nursing Elective (3)

Pre-requisite(s): NUR 3100, 3310, 3314, 3316, 3317, 3324, 3414, 3420, 3421, 3425, and 4334

This course explores the aspects of nursing in a Christian camp setting. The focus of this course is on applying the nursing process to identify and fulfill the needs of the well child (school age through adolescents) and adult. This course consists primarily of direct provision of nursing interventions under supervision of an RN and/or physician.

NUR 4391 Care of the Geriatric Client (3)

Pre-requisite(s): Completion of Semester III level courses or consent of instructor

In-depth nursing knowledge, skill and understanding in dealing with chronic disease states of the geriatric population with exploration of interdisciplinary approaches and community resources. The role of the geriatric nurse will be emphasized. The Standards of Gerontological Nursing will be utilized as a guide for nursing care of the geriatric adult.

NUR 4395 Introduction to Global Health (3)

Cross-listed as PUBH 4340

Pre-requisite(s): NUR 3200, 3212, 3314, 3316, 3330, 3420 This study abroad course will increase understanding of complex global health topics and diverse population health care needs
 Cultural, community, environmental, economic, political, and policy influences on global health will be explored. The course focuses on key global health concepts to enhance effectiveness in health care related policy and practice for interdisciplinary students interested in global health.

NUR 4396 Independent Study (3)

Pre-requisite(s): All courses in Semesters I and II of the major
 Additional course prerequisites vary with topic selected. Subject to proposal approval. GPA 2.75. The opportunity for in-depth study in an area of nursing of his/her choice is provided. Following approval of course proposal, the student will, in collaboration with an assigned faculty member, implement and evaluate the learning experience.

NUR 4397 End of Life Care (3)

Pre-requisite(s): Completion of all Semester I II, and III courses or consent of the instructor

In-depth exploration of the alteration in human needs and the nursing care required by terminally ill clients and their families.

NUR 4398 Introduction to Critical Care Nursing (3)

Pre-requisite(s): All courses in semester I, II and III of major
 Focus on nursing care and issues that are commonly associated with clients admitted to Critical Care Nursing Units. Clinical experiences will provide an opportunity to enhance previously learned nursing skills for application within the framework of nursing practice in the complex setting.

NUR 4435 Professional Nursing Practice III (4)

Pre-requisite(s): All Semester II courses

Professional nursing practice with individuals and families experiencing less defined and/or more complex unmet human needs from diverse populations. Laboratory experiences include acute care and outpatient pediatric and obstetric settings.

NUR 4436 Professional Nursing Practice III Fast Bacc (4)

Pre-requisite(s): All Semester II courses

Professional nursing practice with individuals and families experiencing less defined and/or more complex unmet human needs from diverse populations. Laboratory experiences include acute care and outpatient pediatric and obstetrical settings including neonatal settings, women's health clinics, and childbirth parenting classes.

NUR 4V06 Life Span Development (1-4)

This variable credit course provides the opportunity for students who have taken a human development course that did not cover the whole lifespan to meet the requirements by independent study.

NUR 4V07 Special Studies in Nursing (1-4)

This variable credit course provides the opportunity for students who have taken nursing courses at another university to meet our course objectives which were not covered by those courses.

NUR 4V08 Special Topics in Nursing (1-3)

The special topics, variable credit course provides opportunity for independent and individualized courses of study. This course does not satisfy the elective credit in the major.

NUR 4V67 Nursing Care of the Transplant Client (3-4)

Pre-requisite(s): All courses in Semesters I, II, and III of the major or consent of the instructor

The application of knowledge and skills from previous nursing courses to the care of individuals with a serious illness requiring an organ transplant and nursing care to facilitate human needs fulfillment. Laboratory experiences on the transplant units, in intensive care and the transplant clinic will provide opportunities for increasingly complex decision-making and psychomotor skills and application to all levels of care.