Bachelor of Science in Nursing

Nursing Courses (in numeric order)

253 Individual Development Across the Lifespan (2 lecture credits). Majors only. This course emphasizes a lifespan approach to theories and perspectives on individual growth and development. Content focuses on physical, cognitive, and socioemotional development, and risk factors from birth to death.

254 Discipline of Nursing I (1 lecture credit). Majors only. This course introduces the discipline, profession, and practice of nursing through a study of history, values, culture, legal issues, and education. Critical thinking central to nursing practice is introduced.

261 Nursing Role in Normal Nutrition (2 lecture credits). Majors only. This course involves the nursing application of nutritional concepts to the care of individuals, families, groups, and populations across the life span.

360 Concepts, Processes, and Skills for Evidence-Based Nursing (3 lecture credits, 1 lab credit). Majors only. The course focuses on understanding basic nursing concepts. The development of communication, teaching, and psychomotor skills are emphasized in conjunction with nursing process. Research as a basis for practice is recognized.

361 Pathophysiology (3 lecture credits). Majors only. This course is concerned with alterations involved in disruptions of normal physiology as well as pathophysiological principles underlying therapeutic interventions and outcomes.

362 Pharmacology across the Lifespan (3 lecture credits). Majors only. Using the science of pharmacology and pharmacologic principles underlying therapeutic interventions, this course focuses on an introduction to nursing responsibilities regarding pharmacologic therapy across the lifespan.

364 Nursing Care of Adults with Major Health Problems I (3 lecture credits, 3 lab/clinical credits). Prerequisites, NURS 253, 261, 361, and 366. Corequisites, NURS 360 and 362. Majors only. This is the first of two adult health courses in which students apply critical thinking skills to nursing care of adults with major health problems.

366 Health Assessment (2 lecture credits, 1 lab credit). Majors only. This course addresses concepts and methods of comprehensive health assessment of children, adults, and elders. Emphasis will be on data collection as a basis for initiation of caring and decision making in nursing practice.
369 Physical Assessment (2 lecture credits, 1 lab credit). Permission of the school. Majors only. This course expands the student’s previous knowledge base of the skills and principles of historical, psychological, and physical assessment and identifies these data as the basis for nursing care.

371 Nursing Inquiry and Evidence-Based Practice (3 lecture credits). Prerequisite, NURS 364. Permission of the instructor for students lacking the prerequisite. Students are introduced to key concepts of evidence-based nursing practice, including the research process, protection of human subjects, and retrieval and appraisal of evidence to maintain a scientifically sound practice.

382 Family-Centered Genomic Health Care (1 lecture credit). Majors only. This course explores essential competencies in genetics and genomics for registered nurses. The learner gains knowledge about family assessment and the impact of genomic issues on individuals and families.

456 Discipline of Nursing II (2 lecture credits). Prerequisites, NURS 254 and at least one of the following: NURS 470, 472, 477, or 479. Majors only. This course emphasizes professional development through exploration of a variety of roles and practice environments. Students analyze personal and professional goals and values to develop a framework for nursing practice.

470 Public Health Nursing (3 lecture credits, 2 clinical credits). Prerequisites, NURS 364 and 371. Corequisites, NURS 472, 477, and 479. Majors only. Students apply public health concepts to community practice to improve health and reduce disparities across the lifespan, emphasizing interventions using partnership strategies at individual/family, organizational, and policy levels.

472 Nursing Care of Infants, Children, and Their Families (3 lecture credits, 2 clinical credits). Prerequisite, NURS 364. Majors only. Nursing care of infants, children, and their families is explored. Knowledge from a variety of disciplines is applied through the nursing process to the direct care of infants and children.

477 Psychiatric Mental Health Concepts for Broad Clinical Application in Nursing (3 lecture credits, 2 clinical credits). Prerequisites, NURS 253, 361, and 362. Corequisites, NURS 364 and 382. Majors only. Using theories of psychosocial development, psychopathology, therapeutic communication, and psychotherapy, this course requires students to examine the range and complexities of human emotional suffering and methods of effective intervention.

479 Maternal/Newborn Nursing (3 lecture credits, 2 clinical credits). Prerequisite, NURS 364. Majors only. The course focuses on application of caring and critical thinking skills in providing evidence-based nursing care to childbearing families.

487 Practicum in Nursing: Work-Study Experience (1 lecture credit, 2 clinical work experience credits). Prerequisites, NURS 254 and 364. Majors only. Certification as a Nurse Aide I and Nurse Aide II also required as pre- or corequisite. This course provides the student an opportunity to participate in a work-study experience in participating health care agencies. Students participate in a reflective experience that integrates classroom and experiential learning.
488 Practicum in Nursing: Health Services Improvement Work Experience (1 lecture credit, 2 clinical work experience credits). Prerequisites, NURS 254 and 364. Majors only. Certification as a Nurse Aide I and Nurse Aide II are recommended. Practice in health care settings is the course focus. Students participate in a reflective experience that provides the context to integrate classroom and experiential learning into an evolving professional identity.

489 Practicum in Nursing: Global Health Experience (1 lecture credit, 2 clinical work experience credits). Prerequisites, NURS 254 and 364. Majors only. Certification as a Nurse Aide I and Nurse Aide II are recommended. Practice in global health care settings is the course focus. Students participate in a reflective experience that provides the context to integrate classroom and experiential learning into an evolving professional identity.

491 Improving Nursing Practice: Application of Concepts, Theories, and Research (3 lecture credits). Majors only. This course emphasizes analysis of clinical problems that affect the nursing care of selected populations. Students also apply the nursing process, therapeutic communication skills, and teaching-learning principles in clinical situations.

492 Conceptual Bases of Professional Nursing Practice (3 lecture credits). Majors only. Selected concepts, theories and models are explored as a basis for making judgments and decisions in nursing practice. Emphasis is on helping students expand and refine the body of knowledge upon which they base practice decisions. Critical thinking skills are developed as an essential component of professional practice.

494 Community Health Nursing for the Public’s Health (3 lecture credits, 3 clinical credits). Majors only. Prepares RN students for population-focused practice in community health nursing. Analyses and applications of selected theories, and health promotion/protection and disease prevention strategies are emphasized.

588 Leadership in Health Care Organizations (3 lecture credits, 1 credit experiential learning). Prerequisites, NURS 364, 371, and 487 or 489 and 472 or 477 or 479. Corequisite, NURS 488. Majors only. This course explores organizational leadership and management practices and theories. Current social, economic, legal, ethical, and policy issues affecting practice, education, and the profession of nursing are examined.

591 Nursing Care of Adults with Major Health Problems II (3 lecture credits, 5 clinical credits). Prerequisites, NURS 364 and 371. Corequisite, NURS 456. Majors only. This senior-level course focuses on applying critical thinking, clinical decision making, and evidence-based nursing practice to complex health problems of adults. Unique health needs of older adults are addressed.

Electives:

496 Advanced Practicum in Nursing (1-3 credits). Majors only. The focus of this course is the development of knowledge and experience related to research or service learning and its application to the practice of nursing and health care.
600 SHAC: Student Health Action Coalition (0 credits). This course provides service learning opportunities to apply nursing practice within the context of inter-professional care for vulnerable populations through participation with Student Health Action Coalition (SHAC) activities.

607I Inter-Professional Team Work and Communication – Key to Patient Safety (3 lecture credits). Majors only. This inter-professional course focuses on understanding roles, teamwork, and communication to improve patient safety within the health care environment. National standards and initiatives will be foundation to the course.

609 Health Care in the Global Context (1 lecture credit). Majors only or permission of the instructor. A faculty led experiential learning opportunity focusing on development and knowledge related to research, health care systems, or service learning and its application to nursing and health care.

646 Health Care Policy in the United States: Development, Impacts, and Implications for Nurses (3 lecture credits). This course examines health care policy development, impacts, and prospects for change. Content enables nurses to draw implications for nursing practice and advocacy for improving systems.

671 Nursing Inquiry and Evidence-Based Practice for Advanced Scholarship (3 lecture credits). Students anticipating graduate study are introduced to scientific inquiry and principles of evidence-based practice, including theoretical perspectives related to inquiry; ethics; identification of research problems, development of research questions, and appropriate design; data interpretation with emphasis on statistical analysis; and rigorous appraisal of research reports.

680 Experimental Courses (1-3 credits). Majors only. Pilot test for new courses in nursing program.

685 Care of the Dying and Bereaved throughout the Life Span (3 lecture credits). Students from a variety of health sciences-related disciplines gain an understanding of issues in working with dying and bereaved individuals of all ages and their families.

686 Advanced Concepts in the Clinical Care of Older Adults (2 lecture credits). Majors only or permission of the instructor. Focuses on advanced concepts for nursing management of older adults and their families with an emphasis on interdisciplinary care.

691H Honors in Nursing I (3 lecture credits). Permission of the program director. Majors only. Preparation of a two-semester honors project under the direction of department advisers. Permission required.

692H Honors in Nursing II (3 lecture credits). Permission of the program director. Majors only. Preparation of a two-semester honors project under the direction of department advisers. Permission required.

This course list differs from that provided in the Undergraduate Bulletin. This list includes only those courses being offered currently; the list found in the Bulletin includes all approved courses.