Nursing (NURS)

Courses

**NURS 1001. FYE: Nursing. 1 Hour.**
A First Year Experience course designed to help entering freshmen and transfer students with 0-24 credits majoring in nursing adapt to college life and become integrated into Dixie State University. Students will refine academic skills, create and foster social networks, learn about college resources, and explore the field of nursing. Multiple listed with all other sections of First Year Experience. Students may only take one FYE course for credit. FA.

**NURS 1005. Certified Nursing Assistant. 4 Hours.**
Prepares students in the knowledge, skills, and responsibilities required for certification as a nursing assistant by the state of Utah. Course fee required. Corequisite: NURS 1007. FA, SP, SU.

**NURS 1007. Nursing Assistant Clinical. 0 Hours.**
Clinical portion of NURS 1005. Provides hands on clinical training in the long term care setting to reinforce nurse assistant skills learned in classroom and laboratory. A minimum of 24 clinical hours required. Corequisite: NURS 1005. FA, SP, SU.

**NURS 2000. Intro to Health Concepts. 4 Hours.**
First semester course. Introduces health concepts within the three domains of the client, healthcare, and nursing. Emphasis is placed on an introduction to the concepts of fluid and electrolytes, elimination, thermoregulation, oxygenation, inflammation, tissue integrity, infection, sensory and perception, mobility, comfort, safety, stress and coping, grief and loss, cognition, self, family, diversity, culture, spirituality, critical thinking, and nursing process. Includes classroom and clinical experiences. Course fee required. Prerequisite: Admission to the Dixie State University Associate Degree in Nursing program. Offered in cohort rotation. FA, SP.

**NURS 2001. Intro to Health Concepts Clinical. 0 Hours.**
First semester course. Provides opportunity for student to learn, practice, and achieve clinical competency using concept based clinical skills. Students have the opportunity to complete these clinical skills in long-term based facilities, hospital based affiliates, and with simulation in the laboratory setting. Prerequisite: Admission to the Dixie State University Associate Degree in Nursing program. Offered in cohort rotation.

**NURS 2005. Nursing Skills Laboratory. 2 Hours.**
First semester course. Provides opportunity for students to learn, practice, and achieve competency in basic nursing skills including but not limited to physical assessment, sterile technique, peripheral intravenous insertion, medication administration, blood administration, and wound care. Course fee required. Corequisite: NURS 2000. Prerequisite: Admission to the Dixie State University Associate Degree in Nursing program. Offered in cohort rotation.

**NURS 2400. Health & Illness Concepts I. 5 Hours.**
First semester course. Further develops health and illness concepts within the three domains of the client, healthcare, and nursing. Emphasis is placed on the concepts of acid-base, metabolism, cellular regulation, oxygenation, infection, stress and coping, health-wellness-illness, therapeutic communication, caring, technical skills, time management/organization, critical thinking, nursing process, safety, quality improvement, and informatics. Includes classroom, lab, and clinical learning experiences. Course fee required. Prerequisite: Admission to the Dixie State University Associate Degree in Nursing program. FA, SP.

**NURS 2401. Health & Illness Concept I Clinical. 0 Hours.**
First semester course. Clinical opportunities are offered at an increased level of instruction for student to learn, practice, and achieve clinical competency using concept based clinical skills. Students have the opportunity to complete these clinical skills in long-term based facilities, hospital based affiliates, and with simulation in the laboratory setting. Prerequisite: Admission to the Dixie State University Associate Degree in Nursing program. Offered in cohort rotation.

**NURS 2450. Nursing Pharmacology Concepts I. 2 Hours.**
First semester course. Provides an introduction to concepts of pharmacology for nurses within the three domains of the client, healthcare, and nursing. Emphasis is placed on the concepts of assessment, therapeutic communication, critical thinking, nursing process, caring, safety, and accountability and their application in various healthcare settings. Prerequisite: Admission to the Dixie State University Associate Degree in Nursing program. Offered in cohort rotation.

**NURS 2500. Health & Illness Concepts II. 9 Hours.**
Second semester course. Further develops health and illness concepts within the three domains of the client, healthcare, and nursing. Emphasis is placed on the concepts of elimination, metabolism, intracranial regulation, cellular regulation, perfusion, infection, immunity, mobility, comfort, behavior, health-wellness-illness, critical thinking, nursing process, caring, time management/organization, leadership/management, and safety. Includes application of pharmacological health and illness concepts in acute care settings. Includes classroom and clinical learning experiences. Prerequisite: Admission to the Dixie State University Associate Degree in Nursing program. FA, SP.
NURS 2501. Health & Illness Concept II Clinical. 0 Hours.
This course is offered in the second semester in the ADN program. It further develops health and illness concepts within the three domains of the client, healthcare, and nursing. Emphasis is placed on health and illness concepts II, professional behaviors, caring, leadership/management, time management/organization, critical thinking, nursing process, caring, time management/organization, leadership/management, and safety. The course includes application of pharmacological and health concepts in acute care settings. It includes classroom and clinical learning experiences. Prerequisite: Admission to the Dixie State University Associate Degree in Nursing program. FA, SP.

NURS 2502. Health & Illness Concepts II Specialty Clinic. 0 Hours.
Second semester course. Provides the opportunity for students to learn, practice, and achieve clinical competency in the clinical skills developed in the laboratory setting. Students have the opportunity to implement clinical skills in specialty areas learned in Family Health Concepts, as well as those skills learned in Health and Illness Concepts II. The student attends these clinicals in hospital based affiliates as well as in community settings which provides skill development in all areas of nursing, including care of the perinatal patient and child. Prerequisite: Admission to the Dixie State University Associate Degree in Nursing program. Offered in cohort rotation.

NURS 2530. Family Health Concepts. 4 Hours.
Second semester course. Further develops health and illness concepts within the three domains of the client, healthcare, and nursing. Emphasis is placed on the concepts of oxygenation, thermoregulation, sexuality, reproduction, infection, grief and loss, mood and affect, behavior, development, family, critical thinking, and nursing process. Includes classroom and clinical learning experiences. Course fee required. Prerequisite: Admission to the Dixie State University Associate Degree in Nursing Program. Offered in cohort rotation.

NURS 2590. PN Transitions. 1 Hour.
Assists the student in transitioning to the practical nurse role and in preparation for the PN licensing exam. Course fee required. Prerequisites: Admission to the Dixie State University Associate Degree in Nursing program; AND NURS 2000, NURS 2400, NURS 2450, NURS 2500, NURS 2530, AND NURS 2550.

NURS 2600. Health Care Systems. 3 Hours.
Third semester course. Further develops concepts within the three domains of the client, healthcare, and nursing. Emphasis is placed on health wellness-illness, professional behaviors, caring, leadership/management, time management/organization, critical thinking, nursing process, safety, advocacy, legal issues, health policy, healthcare systems, ethics, accountability, and evidence-based practice. Offered in cohort rotation. Course fee required. Prerequisite: Admission to the Dixie State University Associate Degree in Nursing program. FA, SP.

NURS 2700. Complex Health & Illness Concept. 9 Hours.
Third semester course. Assimilates concepts within the three domains of the client, healthcare, and nursing. Emphasis is placed on the concepts of fluid and electrolytes, metabolism, thermoregulation, oxygenation, perfusion, tissue integrity, infection, mobility, stress and coping, family, violence, critical thinking, and the nursing process. Addresses application of complex health and illness concepts in nursing pharmacology. Includes classroom and clinical learning experiences. Course fee required. Prerequisite: Admission to the Dixie State University Associate Degree in Nursing program. FA, SP. ’12, FA ‘12.

NURS 2701. Complex Health Concepts Clinical. 0 Hours.
Third semester course. Provides the student the opportunity to work with preceptors to further develop the clinical skills needed for a graduate nurse. The student has the opportunity to learn, practice and master skills previously learned. Students are assigned to a hospital based affiliate, community setting experiences, and the simulation laboratory setting. Prerequisite: Admission to the Dixie State University Associate Degree in Nursing program. Offered in cohort rotation.

NURS 2750. Advanced Nursing Pharmacology Concepts. 1 Hour.
Builds on previously learned nursing pharmacology concepts in preparation for entry into nursing practice. Emphasis is placed on the concepts of safety, critical thinking, technical skills, nursing process, and evidence-based practice in providing nursing care related to the administration of pharmacological and parenteral therapies in patients across the lifespan. Offered in cohort rotation. Prerequisite: Admission to the Dixie State University Associate Degree in Nursing program. FA, SP.

NURS 3100. Professional Nursing Roles. 3 Hours.
Focuses on the transition to professional nursing role and responsibilities and explores the differences in ADN and BSN education and practice levels by exploring the roles of the BSN nurse in the health care environment, including nurse educator, nurse leader, case manager, and community health nurse. Prerequisite: Admission to the Dixie State University Bachelor of Science in Nursing program. SP, SU.

NURS 3200. Health Assessment. 3 Hours.
Focuses on the development of interviewing and physical assessment skills throughout the lifespan utilizing a holistic approach and critical thinking skills to evaluate assessment findings, differentiate between normal and abnormal variations. Purchase of electronic access is required to navigate this online course. Prerequisites: BIOL 4400; and NURS 3100 (can be concurrently enrolled). FA, SP.

NURS 3300. Transcultural Nursing. 3 Hours.
An approved Global and Cultural Perspectives course. Prepares professional nursing students to provide culturally sensitive and culturally competent care to individuals, families, and communities, emphasizing the importance of understanding cultural diversity in order to promote appropriate health prevention, disease intervention activities, and teaching strategies. Includes self-evaluation, including biases and prejudices about other cultures and ethnic groups. Prerequisite: NURS 3100 (can be concurrently enrolled). FA, SP.
NURS 3400. Nursing Informatics. 3 Hours.
Introduces informatics in nursing practice, education, research, and administration, exploring how informatics systems can be utilized to assist in providing more efficient and effective client care, including hardware, software, databases, new developments, and associated legal and ethical issues. Prerequisites: Admission to the DSU Bachelor of Science in Nursing program and NURS 3100 (can be concurrently enrolled). FA, SP.

NURS 3600. Nursing Research. 3 Hours.
Introduces quantitative and qualitative research concepts, methodology, and techniques, addressing the scientific approach; preliminary steps in research design, measurement, and data collection; analysis of data; and critiquing. Emphasizes the relationship between research and the practice of professional nursing. Prerequisites: MATH 1040, or STAT 2040, AND NURS 3100 (can be concurrently enrolled). FA, SU.

NURS 3700. Gerontological Nursing. 3 Hours.
Focuses on nursing care of the older adult by exposure to best practices for care of the older adult; issues such as quality of life, elder abuse, cultural considerations, and restraint alternatives; normal physiologic changes of aging; pathological disease processes; cognitive and psychological changes; end-of-life care; and environments of care for the older adult. Prerequisite: NURS 3100 (can be concurrently enrolled). FA, SU.

NURS 3990. Seminar in Nursing. 0.5-3 Hours.
For students wishing instruction that is not available through other regularly scheduled courses in this discipline. Occasionally, either students request some type of non-traditional instruction, or an unanticipated opportunity for instruction presents itself. This seminar course provides a variable credit context for these purposes. As requirements, this seminar course must first be pre-approved by the department chair; second, it must provide at least nine contact hours of lab or lecture for each credit hour offered; and third, it must include some academic project or paper (i.e., credit is not given for attendance alone). This course may include standard lectures, travel and field trips, guest speakers, laboratory exercises, or other non-traditional instruction methods. Note that this course is an elective and does not fulfill general education or program requirements. Prerequisite: Instructor permission.

NURS 4020. Community Health Nursing. 5 Hours.
Prepares the baccalaureate student to function within the scope of professional nursing practice in the care of individuals, families, and groups in the community with emphasis placed on family assessment, community assessment, health promotion, health maintenance, and disease prevention. Past, present, and future community service trends are explored and analyzed. Includes classroom and clinical learning experiences. Prerequisites: NURS 3100 (can be concurrently enrolled). FA, SP.

NURS 4030. Nursing Policy & Ethics. 3 Hours.
Addresses policy development, political influences and power, and nursing's involvement in the policy-making process. Legislation past and present, as well as ethical theories, frameworks, and the process of ethical inquiry are examined, explored, and analyzed as a basis for professional nursing practice, education, research, and decision-making. Prerequisite: NURS 3100. FA, SP.

NURS 4040. Nursing Leadership Management. 5 Hours.
Explores the role of the professional nurse as a leader and manager of patient care by exploring strategies, processes, and techniques of the nurse leader and manager as well as theories, principles, and application of leadership and management within the professional nursing role. Prerequisite: NURS 3100 (can be concurrently enrolled). FA, SP.

NURS 4600. Senior Capstone. 6 Hours.
Allows the student to select an area of interest and have an intensive experience focused on nursing leadership, research, and/or clinical practice. Student portfolios are used to design an individual learning experience in which students will integrate the role of the professional nurse with previous knowledge and experience. Students will meet the college requirement of 45 work hours per credit. Prerequisites: NURS 3200, NURS 3300, NURS 3400, NURS 4020, NURS 4030, NURS 4040; AND NURS 3600 AND NURS 3700 (can be concurrently enrolled). FA, SP, SU.