Nursing (NURS)

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 (ALCS). 4 Hours.
Prepares students in the knowledge, skills, and responsibilities required for certification as a nursing assistant by the state of Utah. This course is designated as an Active Learning Community Service (ALCS) course. Students provide service in areas of public concern in a way that is mutually beneficial for both the student and community. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Express effective communication and interpersonal skills. 2. Identify infection control practices. 3. Illustrate the ability to recognize an emergency and identify components of Situation-Background-Assessment-Recommendation (SBAR). 4. Identify restorative and rehabilitative nursing strategies that promote resident independence. 5. Identify and discuss legal and ethical concerns as they relate to healthcare and the geriatric population. 6. Identify basic nursing skills required in sub-acute setting, long-term care, individual’s home, and hospital settings. 7. Demonstrate adequate concept comprehension to pass the Utah Certification knowledge exam. Corequisites: NURS 1007. Course fee required. 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. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Use a variety of forms of communication that demonstrate empathy. 2. Perform safety and emergency procedures, utilizing the Situation-Background-Assessment-Recommendation (SBAR) tool. 3. Illustrate the ability to recognize an emergency. 4. Apply basic restorative services in accordance with Utah Administrative Code Rule R432-45-NATCEP. 5. Act in a respectful manner and promote resident rights in accordance with Utah Administrative Code Rule R432-45- NATCEP. 6. Demonstrate competency with basic nursing skills in accordance with Utah Administrative Code Rule R432-45-NATCEP. 7. Simulate practical skills to pass the Utah Certification skills exam. Corequisites: NURS 1005. FA, SP, SU.

NURS 2020. Paramedic to RN Transition Course. 2 Hours.
Emphasis is on role transition from paramedic to RN, the nursing process as well as the role and competencies of the associate degree nurse. Concepts will include: Hope, caring interventions, clinical decision making, collaboration, managing care, patient teaching, health-care systems, advocacy, health policy, quality improvement and evidence-based practice. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Develop a therapeutic relationship supporting the patient’s rights, dignity, autonomy, and cultural preferences using nursing knowledge, skills, attitudes, and experiences to facilitate dynamic, goal-oriented care individually designed to meet the needs of the patient. 2. Utilize evidence-based practice, the nursing process, and their own cognition skills to develop a plan of care in the provision of safe, quality care that promotes health. 3. Demonstrate competency to maintain therapeutic communication with patients and families as well as other members of the health care team by utilizing informatics along with verbal and non-verbal communication. 4. Identify how diverse cultural, ethnic, and social backgrounds function as sources of patient and family values and how to provide nursing care, which respects those differences. 5. Exhibit the ethical and legal parameters to ensure adherence to standards of nursing practice, health policy, and quality improvement measures. Course fee required. Prerequisite: Admission to the Dixie State University Paramedic to RN Program (AAS). FA.

NURS 2025. Paramedic to RN Nursing Skills Lab. 1 Hour.
This course will provide the opportunity for students to learn, practice and achieve competency in basic nursing skills including but not limited to physical assessment, basic cares, central line access and medication administration. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Contrast the Paramedic and the RN needed knowledge, skills, and attitudes to facilitate dynamic, goal-oriented care to meet the needs of patients when performing basic nursing skills. 2. Differentiate the Paramedic and the RN cognition skills and ability to work with others when performing basic nursing skills. 3. Perform the RN skills necessary to maintain therapeutic communication with patients and families as well as other members of the health care team performing basic nursing skills. 4. Identify how diverse cultural, ethnic, and social backgrounds function as sources of patient and family values and how to provide basic RN nursing care skills which respects those differences. 5. Differentiate between the Paramedic and the RN ethical and legal parameters to ensure adherence to standards of nursing practice, health policy, and quality improvement measures while performing basic nursing skills. Course fee required. Prerequisite: Admission into the Dixie State University Paramedic to RN Program (AAS). FA.
NURS 2030. LPN to RN Transition Course. 2 Hours.
Emphasis is on role transition from LPN to RN, nursing process as well as the role and competencies of the associate degree nurse. Concepts will include: Hope, caring interventions, clinical decision making, collaboration, managing care, patient teaching, health-care systems, advocacy, health policy, quality improvement and evidence-based practice. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Develop a therapeutic relationship supporting the patient's rights, dignity, autonomy, and cultural preferences using nursing knowledge, skills, attitudes, and experiences to facilitate dynamic, goal-oriented care individually designed to meet the needs of the patient. 2. Utilize evidence-based practice, the nursing process, and their own cognition skills to develop a plan of care in the provision of safe, quality care that promotes health. 3. Demonstrate competency to maintain therapeutic communication with patients and families as well as other members of the health care team by utilizing informatics along with verbal and non-verbal communication. 4. Identify how diverse cultural, ethnic, and social backgrounds function as sources of patient and family values and how to provide nursing care, which respects those differences. 5. Exhibit the ethical and legal parameters to ensure adherence to standards of nursing practice, health policy, and quality improvement measures. Course fee required. Prerequisite: Admission to the Dixie State University LPN to RN Program (AAS). FA.

NURS 2035. LPN to RN Nursing Skills Lab. 1 Hour.
This course examines the role of the registered nurse in performing nursing skills. The laboratory experience is provided to learn and perform nursing skills, and assist the student in identifying appropriate nursing responses to health needs. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Contrast the LPN and the RN needed knowledge, skills, and attitudes to facilitate dynamic, goal-oriented care to meet the needs of patients when performing basic nursing skills. 2. Differentiate the LPN and the RN cognition skills and ability to work with others when performing basic nursing skills. 3. Perform the RN skills necessary to maintain therapeutic communication with patients and families as well as other members of the health care team performing basic nursing skills. 4. Identify how diverse cultural, ethnic, and social backgrounds function as sources of patient and family values and how to provide basic RN nursing care skills which respects those differences. 5. Differentiate between the LPN and the RN ethical and legal parameters to ensure adherence to standards of nursing practice, health policy, and quality improvement measures while performing basic nursing skills. Course fee required. Prerequisite: Admission into the Dixie State University LPN to RN Program (AAS). FA.

NURS 2450. Nursing Pharmacology Concepts I. 3 Hours.
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. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Relate important lifespan considerations associated with administration of medications. 2. Utilize insightful thinking that incorporates the mechanism of action, indications, contraindications and cautions, common adverse effects, and clinically important drug-drug interactions while administering medications. 3. Articulate the nursing considerations related to drug therapy, including important teaching points while educating patients. 4. Identify how diverse cultural, ethnic, and social backgrounds function as sources of patient and family values and how they impact patient choices in drug therapy. 5. Demonstrate adherence to the standards of nursing practice in the calculation and administration of medications for patients across the lifespan. Course fee required. Prerequisite: Admission to either the Paramedic-RN (AAS) program or LPN-RN (AAS) program at Dixie State University. FA.

NURS 2500. Health & Illness Concepts II. 5 Hours.
Health and illness concepts within the three domains of the client, healthcare, and nursing will be developed in this course. 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. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Interpret assessment and diagnostic data to develop a plan of care for patients. 2. Utilize a process of insightful thinking that utilizes multiple dimensions of one's own cognition to develop conclusions, solutions, & alternatives to ensure safe nursing practice & quality care. 3. Apply concepts of communication & therapeutic interaction in building & maintaining relationships with clients, families, groups, communities & other members of the health care team. 4. Identify how cultural, ethnic, and family values impact the provision of nursing care. 5. Relate behaviors and standards of nursing practice within legal, ethical, & regulatory frameworks. Prerequisite: Admission to either the Dixie State University Paramedic-RN Program or LPN-RN program (AAS). FA.

NURS 2501. Health & Illness Concepts II Clinical. 2 Hours.
This course helps develop health and illness concepts within the three domains of the client, healthcare, and nursing. Emphasis is placed on the concepts of 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. The course includes application of pharmacological health and illness concepts in acute care settings. It includes clinical learning experiences. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Utilize assessment and diagnostic data to develop a plan of care in the provision of safe nursing care. 2. Utilize insightful thinking to incorporate evidence based practice in the provision of safe nursing care. 3. Demonstrate the ability to interact and maintain relationships with clients and the inter-professional team. 4. Demonstrate culturally sensitive nursing care along with the protection and promotion of human dignity and diversity. 5. Employ the legal and ethical standards of nursing practice, which will be demonstrated through the use of leadership, skills, and clinical judgment. Course fee required. Prerequisite: Admission to either the Paramedic-RN (AAS) program or the LPN-RN (AAS) program at Dixie State University. FA.
NURS 2700. Health & Illness Concepts III. 5 Hours.
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. **COURSE LEARNING OUTCOMES (CLOs)** At the successful conclusion of this course, students will be able to: 1. Synthesize the nursing process and clinical judgment to prioritize and manage complex medical surgical client situations. 2. Develop a nursing plan of care and incorporating assessment and diagnostic data in the management of complex medical and surgical client situations. 3. Relate effective use of therapeutic communication as human needs are taken into consideration for complex medical and surgical client situations. 4. Articulate the complex medical and surgical client's needs in providing care. 5. Apply the nurse practice act and standards of nursing practice, which uses leadership, nursing skills, and clinical judgment. Prerequisite: Admission to either the Paramedic-RN program (AAS) or LPN-RN program (AAS) at Dixie State University. SP.

NURS 2701. Health and Illness Concepts III Clinical. 2 Hours.
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. Provides student the opportunity to work with preceptors to further develop the clinical skill 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 and the simulation laboratory setting. Provides student the opportunity to work with preceptors to further develop the clinical skill 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. Offered in cohort rotation. **COURSE LEARNING OUTCOMES (CLOs)** At the successful conclusion of this course, students will be able to: 1. Utilize the nursing process and clinical judgment to prioritize and manage complex medical surgical client situations. 2. Prioritize the assessment and diagnostic data to develop a nursing plan of care and implement nursing interventions guided by clinical judgment. 3. Demonstrate effective use of therapeutic communication for complex and medical surgical situations. 4. Demonstrate caring behaviors while considering the complex medical and surgical client's needs. 5. Utilize the nurse practice act and standards of nursing practice, which is demonstrated by using leadership, skills, and clinical judgment. Prerequisite: Admission to either the Paramedic-RN (AAS) nursing program or the LPN-RN (AAS) nursing program. SP.

NURS 2750. Concept Synthesis. 2 Hours.
This course builds on previously learned nursing concepts in preparation for entry into nursing practice and includes a review of nursing licensure by examination requirements. The eight test plan categories of the NCLEX-RN examination including management of care, safety and infection control, health promotion and maintenance, psychosocial integrity, basic care and comfort, reduction of risk potential, pharmacological and parenteral therapies, and physiological adaptation will be reviewed in detail. Offered in cohort rotation. **COURSE LEARNING OUTCOMES (CLOs)** At the successful conclusion of this course, students will be able to: 1. Interpret data to demonstrate the ability to provide quality direct and indirect care for patients. 2. Demonstrate the ability to make reasonable clinical judgments through the use of the nursing process and evidence-based practice. 3. Utilize effective communication techniques with individuals, families, people in groups and members of the healthcare team within the RN role. 4. Demonstrate caring behaviors the incorporate patient and family advocacy; respect for persons and cultural diversity; and ethical principles. 5. Demonstrate responsibility and accountability in the practice of registered nursing as defined by the Utah Nurse Practice Act and professional standards of registered nursing. Course fee required. Prerequisite: Admission to the Dixie State University Associate Degree in Nursing program. SP.

NURS 3005. Foundations of Clinical Nursing Care I. 1 Hour.
Provides opportunity for students to learn, practice, and achieve competency in basic nursing skills including but not limited to sterile technique, medication administration, and wound care. This course requires a Differential Tuition Rate which is an additional fee of $77 charged per credit hour. **COURSE LEARNING OUTCOMES (CLOs)** At the successful conclusion of this course, students will be able to: 1. Demonstrate how to develop a therapeutic relationship supporting patient's rights, dignity, autonomy, and cultural preferences using the nurse's knowledge, skills, attitudes, and experiences to facilitate dynamic, goal-oriented care individually designed to meet the needs of patients and families when performing basic nursing skills. 2. Begin to utilize their own cognition skills and ability to work with others when performing basic nursing skills. 3. Demonstrate the skills necessary to maintain therapeutic communication with patients and families as well as other members of the healthcare team by utilizing informatics, verbal, and non-verbal means when performing basic nursing skills. 4. Identify how diverse cultural, ethnic, and social backdrops function as sources of patient and family values and how to provide basic nursing care skills which respects those differences. 5. Exhibit the ethical and legal parameters to ensure adherence to standards of nursing practice, health policy and quality improvement measures while performing basic nursing skills. Prerequisite: Admission to the DSU Bachelor of Science Nursing program. SP.

NURS 3050. Pharmacology. 3 Hours.
Introduces concepts of pharmacology with emphasis on the concepts of assessment, therapeutic communication, critical thinking, nursing process, caring, safety, and accountability and their application in various healthcare settings. This course requires a Differential Tuition Rate which is an additional fee of $77 charged per credit hour. **COURSE LEARNING OUTCOMES (CLOs)** At the successful conclusion of this course, students will be able to: 1. Acquire knowledge of medication administration in order to organize and coordinate nursing care for patients receiving medications and their families. 2. Utilize university databases and other resources to obtain valid, reliable pharmacological data to inform clinical practice. 3. Develop therapeutic communication skills and adapt their own style of communicating to provide patient teaching on pharmacology to achieve or improve patient outcomes. 4. Acquire knowledge of how diverse cultural, ethnic, and social backdrops function as sources of patient and family values related to pharmacotherapy. 5. Describe accountability and value their own role in preventing medication errors and promoting a culture of safety through the use of factors (quiet zone in medication preparation work area) and processes (the Rights of Medication Administration). Prerequisite: Admission to the DSU Bachelor of Science in Nursing program. SP.
NURS 3100. Professional Role Transition. 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. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Correlate knowledge regarding the standards and principles of delegating, organizing, and prioritizing patient care within the professional nursing role. 2. Select valid resources using online databases to acquire knowledge of professional roles, ethics, legal issues, and standards of professional nursing practice. 3. Develop their own style of professional communication needed for different situations within the nursing role and responsibilities. 4. Describe how diverse cultural, ethnic, and social backgrounds function as sources of patient and family values and its impact on nursing practice. 5. Differentiate professional roles, ethics, standards of nursing practice. Prerequisites: Admission to the Dixie State University Bachelor of Science in Nursing program, RN-BSN option. FA, SP, SU.

NURS 3200. Health Assessment Across the Lifespan. 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. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Evaluate the patient’s health through holistic assessments while collaborating with the patient to identify strengths and problem areas. 2. Discriminate between normal and abnormal findings in a health assessment while applying the nursing process to maintain or improve patient health. 3. Demonstrate effective interviewing skills during a physical examination with accurate documentation of the health history and findings. 4. Support diverse cultural, ethnic, and social backgrounds as sources of patient and family values. 5. Integrate nursing skills and knowledge obtained through practice experiences during assessment activities to care for patients across the lifespan. Prerequisites: NURS 3900 or BIOL 4400 or instructor approval. FA, SP, SU.

NURS 3210. Health Assessment. 2 Hours.
Introduces the assessment of and the health promotion for the health care participant as an individual, family or community. 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. This course requires a Differential Tuition Rate which is an additional fee of $77 charged per credit hour. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Acquire knowledge of assessment to plan and organize care for patients and families in patient care settings with predictable outcomes. 2. Examine the role of the nurse in assessment and health promotion and apply the nursing process to effectively deliver safe patient-centered care. 3. Identify therapeutic communication skills when building relationships with patients, families, and other members of the health care team during assessment activities. 4. Describe how diverse cultural, ethnic, and social backgrounds function as sources of patient and family values. 5. Function within the scope of a Registered Nurse using skills and knowledge obtained through clinical, laboratory, and didactic experiences during assessment activities. Prerequisite: Admission to the DSU Bachelor of Science in Nursing Program. Corequisite: NURS 3215. FA, SP.

NURS 3215. Health Assessment Lab. 1 Hour.
This course provides the students with the knowledge and skill necessary to perform a comprehensive health assessment utilizing the skills of history taking, inspection, palpation, percussion, and auscultation. Normal assessment findings, frequently seen variations from normal and cultural differences are discussed. This course requires a Differential Tuition Rate which is an additional fee of $77 charged per credit hour. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Complete a health history and conduct comprehensive and focused assessments (physical, psychosocial, spiritual, developmental, socioeconomic, and environmental) of patients across the life span, to identify current and potential health problems and promote health across the lifespan. 2. Perform a complete review of systems and physical assessment, discriminating between normal and abnormal findings, using developmentally, spiritual, and culturally appropriate approaches. 3. Utilize beginning therapeutic communication skills in interactions with patients, peers and health care team members. 4. Assess health/illness beliefs, values, attitudes, and practices of diverse individuals. 5. Compare and contrast the roles and responsibilities of the nurse in the process of health assessment and health promotion. Prerequisite: Admission to the DSU Bachelor of Science in Nursing Program. Corequisite: NURS 3210. FA, SP.

NURS 3300. Transcultural Nursing. 3 Hours.
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. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Evaluate the concepts of health, wellness, and health care within nursing from a cultural context. 2. Appraise strategies used to provide culturally competent care to all patients with regard to their culture, ethnicity, and social diversity. 3. Compile a cultural assessment of individuals, families, and communities specific to their culture, ethnicity, and social diversity. 4. Defend client rights in decision-making based on cultural factors. 5. Distinguish their own and others’ cultural biases, gender biases, ethnocentrism, racism, and acceptance of cultural diversity. Prerequisites: Admission to the Dixie State University Bachelor of Science in Nursing Program, RN-BSN option or instructor approval. FA, SP, SU.
NURS 3320. Care of Patients Across the Lifespan I. 6 Hours.
Begins to integrate basic concepts of the health-illness continuum across the lifespan with a focus on pathophysiology, pharmacology, health promotion and genetics, using the nursing process as the basis for clinical reasoning and judgment for care of patients with common health problems. This course requires a Differential Tuition Rate which is an additional fee of $77 charged per credit hour. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Acquire knowledge to plan and organize care of patients across the lifespan based on patient values, clinical expertise, and evidence. 2. Examine the role of the nurse in applying the nursing process to effectively deliver care to patients across the lifespan. 3. Describe scopes of practice and roles of health care team members in helping patients across the lifespan to achieve and improve healthcare outcomes. 4. Acquire knowledge of how diverse cultural, ethnic, and social backgrounds function as sources of patient and family values. 5. Describe scope of practice, ethical and legal standards of nursing practice associated with the care of patients across the lifespan. Prerequisite: Admission to the DSU Bachelor in Science Nursing program. FA, SP.

NURS 3321. Care of Patients Across the Lifespan I Clinical (ALCS). 1.5 Hour.
Incorporates concepts associated with health promotion and illness prevention across the lifespan. Provides clinical experience in supervised settings in hospital and other community settings. This course is designated as an Active Learning Community Service (ALCS) course. Students provide service in areas of public concern in a way that is mutually beneficial for both the student and community. This course requires a Differential Tuition Rate which is an additional fee of $77 charged per credit hour. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Develop individualized care plans for patients across the lifespan based on patient values, clinical expertise, and evidence. 2. Apply the nursing process to effectively deliver care to patients across the lifespan. 3. Demonstrate communication skills reflecting perspectives of all team members in helping patients across the lifespan to achieve and improve healthcare outcomes. 4. Demonstrate respect for diverse cultural, ethnic, and social backgrounds as sources of patient and family values. 5. Apply Registered Nurse skills and knowledge obtained through clinical, laboratory, and didactic experiences to care for patients across the lifespan. Course fee required. Prerequisites: Admission to the DSU Bachelor in Science Nursing program, Pre-licensure option. FA, SP.

NURS 3322. Care of the Patients Across the Lifespan I Simulation. 0.5 Hours.
This course utilizes simulation experiences to incorporate concepts associated with health promotion and illness prevention across the lifespan. Provides simulated lab experiences to integrate basic concepts of the health-illness continuum across the lifespan with a focus on pathophysiology, pharmacology, health promotion, and genetics, using the nursing process as the basis for clinical reasoning and judgment for care of simulated patients with common health problems. 24 total contact hours. This course requires a Differential Tuition Rate which is an additional fee of $77 charged per credit hour. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Develop individualized care plans for simulated patients across the lifespan based on patient values, clinical expertise, and evidence. 2. Apply the nursing process to effectively deliver care to simulated patients across the lifespan. 3. Demonstrate communication skills reflecting perspectives of all team members in helping simulated patients across the lifespan to achieve and improve healthcare outcomes. 4. Demonstrate respect for diverse cultural, ethnic, and social backgrounds as sources of patient and family values. 5. Apply Registered Nurse skills and knowledge obtained through clinical, laboratory, and didactic experiences to care for simulated patients across the lifespan. Prerequisite: Admission to the DSU Bachelor of Science Nursing program. Corequisites: NURS 3320 and NURS 3321. FA, SP.

NURS 3400. Information Management and Technology. 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. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Integrate knowledge of informatics and communication methods in all areas of nursing practice. 2. Correlate nursing informatics with evidenced-based practice to enhance patient care. 3. Evaluate the credibility of various types of information sources and electronic health records to promote efficient patient care. 4. Support development of nursing informatics to ensure the best patient outcomes. 5. Appraise the use of nursing informatics and social media with associated legal and ethical issues in practice. Prerequisites: Admission to the Dixie State University Bachelor of Science in Nursing Program, RN-BSN option or instructor approval. FA, SP, SU.

NURS 3505. Foundations of Clinical Nursing Care II. 1 Hour.
Provides further opportunities for students to learn, practice, and achieve competency in more invasive nursing skills including but not limited to peripheral intravenous insertion and blood transfusion. This course requires a Differential Tuition Rate which is an additional fee of $77 charged per credit hour. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Demonstrate how to develop a therapeutic relationship supporting the patient's rights, dignity, autonomy, and cultural preferences using the nurse's knowledge, skills, attitudes, and experiences to facilitate dynamic, goal-oriented care individually designed to meet the needs of the patient when performing nursing skills. 2. Utilize their own cognition skills and ability to work with others when performing nursing skills. 3. Demonstrate the skills necessary to maintain therapeutic communication with patients and families as well as other members of the health care team by utilizing informatics, verbal, and non-verbal means when performing nursing skills. 4. Identify how diverse cultural, ethnic, and social backgrounds function as sources of patient and family values and how to provide nursing care skills which respects those differences. 5. Apply ethical and legal parameters to ensure adherence to standards of nursing practice, health policy, and quality improvement measures while performing nursing skills. Prerequisites: NURS 3005, NURS 3050, NURS 3210, NURS 3320, and NURS 3321 (All Grade C or higher). FA, SP.
NURS 3600. Research and Application of Evidence into Practice. 3 Hours.
Introduces quantitative and qualitative research concepts, methods, and techniques, addressing the scientific approach; preliminary steps in research design, measurement, and data collection; analysis of data; and critiquing. Emphasize the relationship between research, evidence-based practice, and the practice of professional nursing. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Integrate evidence, clinical judgment, inter-professional perspectives, and patient preferences in planning, implementing, and evaluating outcomes of care. 2. Utilize the process of retrieval, appraisal, and synthesis of evidence in collaboration with other members of the healthcare team to improve patient outcomes. 3. Utilize information technology to retrieve hierarchical levels of evidence and evaluate the credibility of sources of information, including but not limited to databases and internet resources to address clinical questions. 4. Discuss the role of evidence-based practice in organizational and systems leadership to support quality patient care and apply principles of evidence-based practice with diverse populations across the lifespan. 5. Demonstrate an understanding of the basic elements of the research process, differentiate questions and methods suitable for quantitative and qualitative nursing research, and apply strategies and resources to promote evidence-based practice, especially in areas of quality and safety. 6. Identify practice discrepancies between identified standards and practice that may adversely impact patient outcomes. Prerequisites: Admission to the Dixie State University Bachelor of Science in Nursing program, RN-BSN option. FA, SP, SU.

NURS 3650. Evidence Based Practice and Research Methods. 3 Hours.
Introduces quantitative and qualitative research concepts, methods, and techniques, addressing the scientific approach; preliminary steps in research design, measurement, and data collection; analysis of data; and critiquing. Emphasize the relationship between research, evidence-based practice, and the practice of professional nursing. This course requires a Differential Tuition Rate which is an additional fee of $77 charged per credit hour. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Demonstrate an understanding of the basic elements of the research process, differentiate questions and methods suitable for quantitative and qualitative nursing research, and apply strategies and resources to promote evidence-based practice, especially in areas of quality and safety. 2. Make clinical decisions based on appraisal of the evidence, patient preferences, and clinical expertise. 3. Use information technology to retrieve hierarchical levels of evidence and evaluate the credibility of sources of information, including but not limited to databases and internet resources to address clinical questions. 4. Discuss the role of evidence-based practice in organizational and systems leadership to support quality patient care and apply principles of evidence-based practice with diverse populations across the lifespan. 5. Identify practice discrepancies between identified standards and practice that may adversely impact patient outcomes and utilize the process of retrieval, appraisal, and synthesis of evidence in collaboration with other members of the healthcare team to improve patient outcomes. Prerequisites: Admission to the DSU Bachelor of Science in Nursing program, and NURS 3005, NURS 3050, NURS 3210, NURS 3320, NURS 3321 (All Grade C or higher). FA, SP.

NURS 3700. Holistic Healthcare of the Older Adult. 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. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Assess the needs of older adults by performing a comprehensive assessment using valid and reliable tools. 2. Organize individualized care for older adults based on knowledge of own values, expectations, and attitudes towards aging, professional standards of care, and knowledge of complex syndromes of illness in older adults. 3. Adapt communication skills to communicate respectfully and compassionately with older adults and their families taking into consideration the sensory changes of aging that will impact the elder's ability to communicate. 4. Integrate evidence-based standards of care to promote health, prevent disease, and provide a culture of safety to reduce risks for elders. 5. Adapt ethical and legal principles to the complex issues that arise in the care of older adults while advocating for elders. Prerequisites: Admission to the Dixie State University Bachelor of Science in Nursing Program, RN-BSN option or instructor approval. FA, SP, SU.

NURS 3710. Foundations of Professional Nursing. 2 Hours.
Introduces health concepts involved in the organization and delivery of healthcare. Professional roles, ethics, and standards of professional nursing practice, as well as the social context of health and healthcare are emphasized. Explores the roles of the BSN nurse in the health care environment, including nurse educator, nurse leader, case manager, and community health nurse. This course requires a Differential Tuition Rate which is an additional fee of $77 charged per credit hour. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Acquire knowledge regarding the standards and principles of delegating, organizing, prioritizing patient care within the professional nursing role. 2. Identify valid resources for locating evidence reports and evidence summaries as well as using university databases and other resources to acquire knowledge of professional roles, ethics, and standards of professional nursing practice. 3. Adapt their own style of communication to the needs of others and the situation as delineated by nursing role and responsibilities. 4. Describe how diverse cultural, ethnic, and social backgrounds function as sources of patient and family values and the effect on nursing role and responsibilities within the healthcare environment. 5. Describe professional roles, ethics, and standards of nursing practice. Prerequisite: NURS 3005, NURS 3050, NURS 3210, NURS 3320, NURS 3321 (Grade C or higher). FA, SP.
NURS 3820. Care of Patients Across the Lifespan II. 6 Hours.
Integrates concepts of the health-illness continuum across the lifespan with a greater focus on pathophysiology, pharmacology, and clinical judgment in care of patients with more complex health problems. This course requires a Differential Tuition Rate which is an additional fee of $77 charged per credit hour. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Gain an understanding of how to develop a therapeutic relationship supporting the patient's rights, dignity, autonomy, and cultural preferences using the nurse's knowledge, skills, attitudes, and experiences to facilitate dynamic, goal-oriented care individually designed to meet the needs of the patient. 2. Begin to develop cognitive skills and ability to work with others. Each will further identify evidence based practice which may promote healthy lifestyle, prevent disease, and deliver safe patient-centered care. 3. Acquire the skills necessary to maintain therapeutic interactions with patients, families, and other members of the health care team by utilizing informatics, verbal, and non-verbal means. 4. Describe how diverse cultural, ethnic, and social backgrounds function as sources of patient and family values and how to provide nursing care which respects those differences. 5. Learn the ethical and legal parameters to ensure adherence to standards of nursing practice, health policy, and quality improvement measures. Prerequisites: NURS 3005, NURS 3050, NURS 3210, NURS 3320, NURS 3321 (Grade C or higher). FA, SP.

NURS 3821. Care of Patients Across the Lifespan II Clinical (ALCS). 2.5 Hours.
Applies concepts related to the complex illness experience of patients across the lifespan and their families. There is an emphasis on communication, assessment, clinical interventions and evaluation of outcomes. This course is designated as an Active Learning Community Service (ALCS) course. Students provide service in areas of public concern in a way that is mutually beneficial for both the student and community. This course requires a Differential Tuition Rate which is an additional fee of $77 charged per credit hour. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Develop a therapeutic relationship supporting the patient's rights, dignity, autonomy, and cultural preferences using the nurse's knowledge, skills, attitudes, and experiences to facilitate dynamic, goal-oriented care individually designed to meet the needs of the patient. 2. Combine cognitive skills and evidence-based practice to promote healthy lifestyles, prevent disease, and deliver safe patient-centered care. 3. Use informatics, verbal, and non-verbal means to maintain therapeutic interactions with patients, families, and other members of the health care team. 4. Differentiate how diverse cultural, ethnic, and social backgrounds function as sources of patient and family values and how to provide nursing care, which respects those differences. 5. Summarize ethical and legal parameters to ensure adherence to standards of nursing practice, health policy, and quality improvement measures. Course fee required. Prerequisites: NURS 3005, NURS 3050, NURS 3210, NURS 3320 (Grade C or higher). FA, SP.

NURS 3823. Care of Patients Across the Lifespan II Simulation. 0.5 Hours.
This course applies concepts related to the complex illness experience of simulated patients across the lifespan. There is an emphasis on communication, assessment, clinical interventions and evaluation of outcomes. This course requires a Differential Tuition Rate which is an additional fee of $77 charged per credit hour. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Devise individualized care plans for simulated patients across the lifespan based on patient values, clinical expertise, and evidence. 2. Plan the nursing process to deliver care to simulated patients across the lifespan. 3. Illustrate communication skills reflecting perspectives of all team members in helping simulated patients across the lifespan. 4. Value diverse cultural, ethnic, and social backgrounds as sources of simulated patient and family values. 5. Connect the scope of a Registered Nurse using skills and knowledge obtained through clinical, laboratory, and didactic experiences to care for simulated patients across the lifespan. Course fee required. Prerequisites: NURS 3005, NURS 3050, NURS 3210, and NURS 3320 (All Grade C or higher). Corequisites: NURS 3820 and NURS 3821. FA, SP.

NURS 3900. Pathophysiology. 3 Hours.
Applies anatomy and physiology concepts to examine alterations of human function. Explores major pathophysiological concepts using a body systems approach. Relates etiology, pathogenesis, and clinical manifestations in the study of common health problems. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Describe abnormal physiologic processes associated with common disease processes using a body system approach. 2. Differentiate normal and abnormal physiological findings and manifestations. 3. Describe common physiologic stressors, human adaptive and maladaptive responses, and its impact on individuals, families, groups, communities, and populations. 4. Explain age-related and cultural differences in physiologic and pathophysiologic processes and their clinical manifestations. 5. Describe ethical considerations for diagnosis and treatment of altered pathophysiologic processes. Prerequisites: BIOL 2320 AND BIOL 2420 (Can be enrolled concurrently). FA, SP, 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. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Analyze the data needed to demonstrate the ability to provide high quality direct and indirect care for patients. 2. Critique reliable evidence to demonstrate clinical reasoning/judgment. 3. Analyze therapeutic interactions needed to use with a variety of clients and inter-professional team members. 4. Distinguish what culturally sensitive holistic nursing care is needed while protecting and promoting human dignity and diversity. 5. Evaluate the legal and ethical standards of nursing practice through application of leadership, skills, and clinical judgment. Prerequisite: Instructor permission.
NURS 4010. Care of Patients Across the Lifespan III. 6 Hours.
Integrates concepts of the health-illness continuum across the lifespan in care of patients with multisystem health problems using clinical judgment. This course requires a Differential Tuition Rate which is an additional fee of $77 charged per credit hour. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Acquire knowledge of how to incorporate concepts of the health illness continuum across the lifespan to manage care for individuals and groups in a variety of patient care settings with both predictable and unpredictable outcomes. 2. Describe strategies to empower patients or families in all aspects of the health care process. 3. Use therapeutic communication skills with adults across the health-illness continuum and across the lifespan to improve patient health outcomes. 4. Acquire knowledge of how to integrate professional standards of moral, ethical, and legal conduct when providing therapeutic nursing interventions for diverse populations across the lifespan in a multicultural environment. 5. Discuss effective strategies for overcoming barriers, facilitating teamwork, and participating in quality improvement measures to promote health for patients across the lifespan. Prerequisites: NURS 3505, NURS 3650, NURS 3710, NURS 3820, (Grade C or higher). FA, SP.

NURS 4011. Care of Patients Across the Lifespan III Clinical (ALCS). 2.5 Hours.
Provides students the opportunity to practice and master skills previously learned for patients with multisystem health problems across the lifespan. Students are assigned to a hospital based affiliate and the simulation laboratory setting. This course is designated as an Active Learning Community Service (ALCS) course. Students provide service in areas of public concern in a way that is mutually beneficial for both the student and community. This course requires a Differential Tuition Rate which is an additional fee of $77 charged per credit hour. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Apply appropriate concepts of the health illness continuum across the lifespan to manage care for individuals and groups in a variety of patient care settings with both predictable and unpredictable outcomes. 2. Prioritize nursing interventions for patients or families with complex conditions by using critical thinking skills and evidence-based practice. 3. Build relationships with patients across the lifespan to improve health outcomes by using therapeutic communication skills. 4. Model moral, ethical, legal, and professional standards when providing therapeutic nursing interventions for diverse populations across the lifespan. 5. Utilize effective strategies for overcoming barriers, facilitating teamwork, and participating in quality improvement measures to promote health for patients across the lifespan. Course fee required. Prerequisites: NURS 3505, NURS 3650, NURS 3710, NURS 3820 (Grade C or higher). FA, SP.

NURS 4013. Care of Patients Across the Lifespan III Simulation. 0.5 Hours.
This course provides students the opportunity to practice and master skills previously learned for simulated patients with multi-system health problems across the lifespan. Provides simulated experiences in a variety of settings. This course requires a Differential Tuition Rate which is an additional fee of $77 charged per credit hour. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Apply appropriate concepts of the health illness continuum across the lifespan to manage care for individuals and groups in a variety of simulated patient care settings with both predictable and unpredictable outcomes. 2. Prioritize nursing interventions for simulated patients or families with complex conditions by using critical thinking skills and evidence-based practice. 3. Build relationships with simulated patients to improve health outcomes by using therapeutic communication skills. 4. Model moral, ethical, legal, and professional standards when providing therapeutic nursing interventions for simulated populations. 5. Utilize effective strategies for overcoming barriers, facilitating teamwork, and participating in quality improvement measures to promote health for simulated patients. Course fee required. Prerequisites: NURS 3505, NURS 3650, NURS 3710, and NURS 3820 (All grade C or higher). Corequisites: NURS 4010 and NURS 4011. FA, SP.

NURS 4020. Community, Public, and Global 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. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Integrate concepts of disease prevention, risk reduction, health promotion, and health restoration to the management and delivery of population-focused nursing care. 2. Evaluate research findings and how to apply the findings to a community. 3. Collaborate using an interdisciplinary approach to perform a community assessment including health promotion, maintenance, and disease prevention. 4. Support professional standards of moral, ethical, and legal conduct when providing therapeutic nursing interventions for diverse populations across the lifespan. 5. Consider policies, political, and economic influences at the local, national, and state levels related to care of community populations. Prerequisites: Admission to the Dixie State University Bachelor of Science in Nursing Program, RN-BSN option. FA, SP, SU.

NURS 4030. Healthcare Policy and 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. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Evaluate healthcare policy, including state, national, and global healthcare trends. 2. Integrate concepts from ethical theories, codes for nurses, and the process of ethical inquiry into practice, education, research, and decision-making. 3. Critique healthcare policy on issues of access, equity, affordability, and social justice in healthcare delivery. 4. Analyze current and proposed healthcare policies to improve patient outcomes. 5. Evaluate how to maintain ethical standards in professional participation in a political process. Prerequisites: Admission to the Dixie State University Bachelor of Science in Nursing Program, RN-BSN option. FA, SP, SU.
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. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Analyze the principles surrounding therapeutic interactions in care of families, groups, communities, and other members of the health care team. 2. Express insightful thinking with utilization of personal cognition, interdisciplinary collaboration, and evidence-based practice. 3. Express the principles of therapeutic communication needed to build and maintain relationships with clients, families, groups, communities, and other members of the health care team. 4. Illustrate behaviors related to moral and ethical commitment toward the protection and promotion of human dignity and diversity of individuals, families, groups, communities, and members of the healthcare team. 5. Assess the principles needed to collaborate with the interdisciplinary healthcare team in order to plan, organize, delegate, and evaluate the implementation of quality care and patient safety. Prerequisites: Admission to the Dixie State University Bachelor of Science in Nursing Program, RN-BSN option. FA, SP, SU.

NURS 4300. Community/Global Health Nursing. 4 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 global health perspectives, population-based assessment, health promotion, health maintenance, mental health care, and disease prevention. This course requires a Differential Tuition Rate which is an additional fee of $77 charged per credit hour. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Develop the ability to incorporate concepts of disease prevention, risk reduction, health promotion, mental health care, and health restoration to the management and delivery of population-focused nursing care. Utilizes Healthy People 2030 Health Objectives to assess, diagnose, plan, and implement an intervention for a community. 2. Describe research findings and how to apply these findings to the nursing care of community populations. 3. Apply an interdisciplinary approach in performing a community assessment, decision-making, planning, implementation, and evaluation of population-focused care. 4. Demonstrate knowledge of how to integrate professional standards of moral, ethical, and legal conduct when providing therapeutic nursing interventions for diverse populations across the lifespan in a multicultural environment. 5. Identify policies, political, and economic influences at the local, state, national, and global levels related to care of community populations. Course fee required. Prerequisites: NURS 3505, NURS 3650, NURS 3710, NURS 3820 (Grade C or higher). FA, SP.

Clinical experiences incorporate best practices for population-based assessment, disease prevention and management, risk reduction and health promotion in a variety of multicultural, community based settings. This course is designated as an Active Learning Community Service (ALCS) course. Students provide service in areas of public concern in a way that is mutually beneficial for both the student and community. This course requires a Differential Tuition Rate which is an additional fee of $77 charged per credit hour. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Utilize knowledge of how to incorporate concepts of disease prevention, risk reduction, health promotion, and health restoration to the management and delivery of population-focused nursing care by using “Healthy People 2020” health objectives to assess, diagnose, plan, and implement an intervention for a community. 2. Use research findings in the nursing care of community populations. 3. Apply an interdisciplinary approach in performing a community assessment, decision-making, planning, implementation, and evaluation of population-focused care. 4. Integrate professional standards of moral, ethical, and legal conduct while providing therapeutic nursing interventions for diverse populations across the lifespan in a multicultural environment. 5. Apply policies and respect political and economic influences at the local, state, national, and global levels when providing care to a community. Prerequisites: NURS 3505, NURS 3650, NURS 3710, NURS 3820 (Grade C or higher). FA, SP.

NURS 4500. Contemporary Nursing. 3 Hours.
Explores how informatics systems can be utilized to assist in providing more efficient and effective patient care, including hardware, software, databases, new developments, and associated legal and ethical issues. 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. This course requires a Differential Tuition Rate which is an additional fee of $77 charged per credit hour. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Acquire knowledge to incorporate principles and processes of evidence-based practice including the application of best available evidence, clinical judgement and patient centered care for patients, families, groups, communities, and populations. 2. Acquire knowledge to be able to evaluate and apply the nursing process to assist in providing more efficient and effective patient care in order to promote healthy lifestyle, prevent disease, and deliver safe patient centered care. 3. Acquire knowledge of informatics and communication methods in all areas of nursing practice, including hardware, software, databases, new developments, and associated legal and ethical issues. 4. Examine how the quality, safety, and cost effectiveness of care may be improved through the principles and processes of evidence-based practice, providing more efficient and effective patient care, and the active involvement of patients, families, groups, communities, populations and members of the healthcare team. 5. Acquire and discuss effective strategies for overcoming barriers, facilitating teamwork, resolving conflict, developing health policy, and participating in quality improvement measures to provide more efficient and effective patient care. Prerequisites: NURS 4010, NURS 4300 (Grade C or higher). FA, SP.
NURS 4600. Professional Nursing Synthesis. 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. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Design a professional nursing capstone project that is related to the student's professional interests centered around nursing leadership, research, and practice goals. 2. Compile evidenced of learning analysis, synthesis, self-reflection, and achievement of the RN-BSN End of Program Student Learning Outcomes with the completion of the portfolio assignment. 3. Develop skill in collaborative and interactive activities with peers to include peer feedback and critique with use of the technology available in the Canvas Learning Management System. 4. Illustrate professional standards of moral, ethical, and legal conduct while fostering collegial relationships when interacting with peers, health care workers, mentor, and diverse populations across the lifespan in multicultural environments. 5. Integrate professional nursing concepts and principles learned in the RN-BSN courses into current and future professional nursing practice. Prerequisites: Admission to the Dixie State University Bachelor of Science in Nursing Program, RN-BSN option and completion of NURS 3100 (Grade C or higher). FA, SP, SU.

NURS 4700. Leadership and Management Capstone. 4 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. Emphasis is placed on management of health information, leadership applied at the point of care and effecting change at the organizational and systems level. Student portfolios are used to demonstrate achievement of end-of-program student learning outcomes. This course requires a Differential Tuition Rate which is an additional fee of $77 charged per credit hour. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Acquire knowledge to organize and manage care for patients, families, groups, communities, and populations in a variety of patient care settings with both predictable and unpredictable outcomes. 2. Acquire knowledge to be able to evaluate and apply the nursing process to individuals to promote health lifestyle, prevent disease, and deliver safe patient-centered care. 3. Acquire knowledge of informatics, and communication methods to improve patient health outcomes. 4. Examine how the quality, safety, and cost-effectiveness of health care may be improved through the active involvement of patients, families, groups, communities, populations and members of the healthcare team. 5. Acquire and discuss effective strategies for overcoming barriers, facilitating teamwork, resolving conflict, developing health policy, and participating in quality improvement measures. Prerequisites: NURS 4010 (Grade C or higher) and NURS 4300 (Grade C or higher). FA, SP.

NURS 4701. Leadership and Management Capstone Clinical (ALCS). 2.5 Hours.
Provides students the opportunity to work with preceptors to further develop clinical judgment and skills needed for a graduate nurse. The student can learn, practice and master skills previously learned as well as apply principles of leadership and management. This course is designated as an Active Learning Community Service (ALCS) course. Students provide service in areas of public concern in a way that is mutually beneficial for both the student and community. This course requires a Differential Tuition Rate which is an additional fee of $77 charged per credit hour. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Organize and manage care for patients, families, groups, communities, and populations in a variety of patient care settings with both predictable and unpredictable outcomes. 2. Evaluate and apply the nursing process to patients to promote healthy lifestyle, prevent disease, and deliver safe patient-centered care. 3. Utilize informatics and communication methods to improve patient health outcomes. 4. Identify how the quality, safety, and cost-effectiveness of health care may be improved through the active involvement of patients, families, groups, communities, populations and members of the healthcare team. 5. Utilize effective strategies for overcoming barriers, facilitating teamwork, resolving conflict, developing health policy, and participating in quality improvement measures. Course fee required. Prerequisites: NURS 4010, NURS 4300 (Grade C or higher). FA, SP.

NURS 4703. Leadership and Management Capstone Simulation. 0.5 Hours.
This course provides students the opportunity to work with simulated patients to develop clinical judgment and skills needed for a graduate nurse. The student can learn, practice and master skills previously learned as well as apply principles of leadership and management in a simulated setting. This course requires a Differential Tuition Rate which is an additional fee of $77 charged per credit hour. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Develop care plans for simulated patients across the lifespan based on patient values, clinical expertise, and evidence. 2. Apply the nursing process to deliver care to simulated patients. 3. Demonstrate communication skills reflecting perspectives of all team members in helping simulated patients across the lifespan to achieve and improve healthcare outcomes. 4. Demonstrate respect for diverse cultural, ethnic, and social backgrounds as sources of simulated patient and family values. 5. Apply Registered Nurse using skills and knowledge obtained through clinical, laboratory, and didactic experiences to care for simulated patients. Course fee required. Prerequisites: NURS 3005, NURS 3050, NURS 3210, NURS 3650, NURS 3710, NURS 3820, NURS 4300, and 4010 (All grade C or higher). Corequisites: NURS 4700 and NURS 4701. FA SP.

NURS 4750. Concept Synthesis. 5 Hours.
Assists students in synthesizing curricular concepts in preparation for professional nursing practice. Emphasis is placed on the concepts of safety, clinical judgment, skills, and evidence-based practice in providing nursing care for patients across the lifespan. This course requires a Differential Tuition Rate which is an additional fee of $77 charged per credit hour. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Demonstrate knowledge of evidence-based practice in administering pharmacological and parenteral therapies to patients across the lifespan. 2. Demonstrate the role of the nurse in empowering patients, families, groups, communities, and populations in all aspects of the health care process by exhibiting knowledge, comprehension, application, and prioritization within the eight test plan categories of the NCLEX-RN. 3. Participate in group activities as an effective team member and/or leader, constructively voicing their own perspective or position. 4. Demonstrate through practice tests the understanding of providing nursing care with a moral and ethical commitment toward the promotion of human dignity, diversity of individuals, communities, and members of the healthcare team. 5. Demonstrate an appreciation for vigilance and monitoring of self and others to promote safety and prevent errors. Prerequisites: NURS 4010, NURS 4300 (Grade C or higher). FA, SP.