

NURSING (NURS)

NURS 1015. TEAS Exam Preparatory Workshop. (0 Credits)

This workshop is designed to provide the nursing student with the opportunity to gain information about the Albany State Nursing Program required pre-admit exam, TEAS. This class is designed as an information portal, with no formal requirements. The students will learn information about the current semester TEAS on the discussion forum, email, and NEWS postings. Students will have the opportunity to review lectures on the topics listed in the TEAS study manual. Restricted to students studying Nursing. Online only. Prerequisites: None. Corequisites: None. Offered: Fall, Spring, Summer. Credits: 0.00 Credit Hours (0.00 Lecture - 0.00 Lab).

NURS 1101. Fundamentals of Nursing (ASN). (1,4 Credits)

This course provides a fundamental foundation for the profession of nursing. The adult learner will be exposed to patient centered care model, teamwork, evidence-based practice and informatics with an emphasis on quality improvement. Principles of medication calculation and safe administration are emphasized. Development of personal responsibility and ethical behavior related to the performance of basic nursing skills will be acquired through supervised lab performance and selected clinical rotations. Prerequisites: Admission into the ASN program, BIOL 2411K with a grade of "C" or better. Corequisites: NURS 1105. Offered: Fall, Spring, Summer. Credits: 5.00 Credit Hours (4.00 Lecture - 3.00 Lab).

NURS 1105. Pharmacology for Nurses (ASN). (1 Credit)

Pharmacology for Nurses provides a basic foundation of knowledge necessary for the safe administration of medications in nursing practice. The course encompasses drug classifications, actions, therapeutic dosages, side effects and patient education of selected medications. The importance of safety, interdisciplinary collaboration, informatics, evidence-based practice and accurate calculation of appropriate dosages in various measurement systems are stressed. The course focuses on patient centered nursing care and quality improvement for pharmacology. Prerequisites: Admission to the ASN program, BIOL 2411K with a grade of "C" or better. Corequisites: NURS 1101 and NURS 1311. Offered: Fall, Spring, Summer. Credits: 1.00 Credit Hour (1.00 Lecture - 0.00 Lab).

NURS 1111. Adult Health I (ASN). (3,4 Credits)

The course emphasizes quality and safety in nursing education core competencies, as it relates to the provision of patient centered care to people experiencing respiratory, circulatory, renal, digestive, endocrine, musculoskeletal and neurological alterations. Teamwork, informatics, quality improvement and evidence based practice are essential components in the course. Development of personal responsibility and ethical behavior is acquired through supervised lab performance and clinical experience with selected patients. Prerequisites: BIOL 2411K and NURS 1101 with grades of "C" or better. Corequisites: None. Offered: Fall, Spring, Summer. Credits: 7.00 Credit Hours (4.00 Lecture - 9.00 Lab).

NURS 1112. Adult Health II (ASN). (3,4 Credits)

Adult Health II places emphasis on the adult learner's development of increasing knowledge and personal responsibility and ethical behavior in the care of adult patients. Common health care alterations which are chronic in nature and that may require surgical intervention are emphasized. Course content focuses on evidence based practice, patient centered care, informatics, teamwork and quality improvement. Supervised clinical experiences provide adult learners with opportunities to refine safe, ethical nursing practice. Prerequisites: NURS 1111, NURS 1105, and BIOL 2412K with grades of "C" or better. Corequisites: None. Offered: Fall, Spring, Summer. Credits: 7.00 Credit Hours (4.00 Lecture - 9.00 Lab).

NURS 1232. Pre-Nursing Seminar. (2 Credits)

This course introduces nursing and health care history and theoretical framework, including Albany State University's nursing framework. Various theories of nursing and healthcare are explored. The role of the healthcare professional including the nurse is analyzed. Proficiencies supporting the role of the healthcare professional are explored and adopted. Prerequisites: None. Corequisites: None. Offered: Fall. Credits: 2.00 Credit Hours (2.00 Lecture - 0.00 Lab).

NURS 1301. Fundamentals of Nursing (Bridge). (1 Credit)

This course provides a fundamental foundation for the profession of nursing. The adult learner will be exposed to patient centered care model, teamwork, evidence-based practice and informatics with an emphasis on quality improvement. Principles of medication calculation and safe administration are emphasized. Development of personal responsibility and ethical behavior related to the profession of basic nursing skills will be acquired through supervised lab performance and selected clinical rotations. Prerequisites: Admission into the Healthcare Professional-to-RN Bridge program and BIOL 2411K with a grade of "C" or better. Corequisites: NURS 2313. Offered: First semester, Healthcare-Professional-to-RN Bridge program. Credits: 3.00 Credit Hours (2.00 Lecture - 3.00 Lab).

NURS 1311. Adult Health II (Bridge). (8 Credits)

The course emphasizes quality and safety in nursing education core competencies, as it relates to the provision of patient centered care to people experiencing respiratory, circulatory, renal, digestive, endocrine, musculoskeletal and neurological alterations. Common health care alterations which are chronic in nature and that may require surgical intervention are emphasized. Teamwork, informatics, quality improvement and evidence based practice are essential components in the course. Development of personal responsibility and ethical behavior is acquired through supervised lab performances and clinical experiences with selected patients. Prerequisites: NURS 1301, NURS 2313, and BIOL 2412K with grades of "C" or better. Corequisites: NURS 1105. Offered: Second semester, Healthcare-Professional-to-RN Bridge. Credits: 8.00 Credit Hours (5.00 Lecture - 9.00 Lab).

NURS 2111. Nursing Care of Women and Children (ASN). (2,6 Credits)

This course explores the roles of the nurse in safely providing quality, patient centered care within an interdisciplinary structure to meet the needs of families who have children. Applies principles of health promotion from the antepartal period through adolescence and examines human growth, development and responses to health deviation during these periods in the life cycle. Patient centered care and quality improvement are the central focus in the course. Informatics is emphasized when providing safe patient care. Classroom and clinical instruction involves providing nursing care to antepartal, intrapartal, postpartal and pediatric patients and incorporating evidence based practice and previously learned knowledge and skills. Prerequisites: NURS 1112 and NURS 2113 with grades of "C" or better. Corequisites: NURS 2117. Offered: Fall, Spring, Summer. Credits: 8.00 Credit Hours (6.00 Lecture - 6.00 Lab).

NURS 2113. Psychiatric Nursing (ASN). (1,2 Credits)

This course focuses on the physiological, emotional, behavioral and sociocultural aspects of mental health and mental illness. The nurse's role as a collaborative member of the behavioral health team is introduced. The course content is centered on evidence based practice and quality improvement. Informatics is a component in the course. The clinical rotations give the adult learner the opportunity to apply this knowledge to provide safe, effective patient centered care in a therapeutic milieu. Prerequisites: NURS 1111 with a grade of "C" or better. Corequisites: NURS 1112. Offered: Fall, Spring, Summer. Credits: 3.00 Credit Hours (2.00 Lecture - 3.00 Lab).

NURS 2115. Adult Health III (ASN). (4 Credits)

The final course in the Nursing program is designed to emphasize care of patients with complex acute as well as chronic multisystem disorders and medical-surgical alterations. Supervised clinical experiences in high acuity unit will facilitate continued growth of student's professional practice. Components of the course include: patient centered care, evidence based practice, collaboration, informatics and quality improvement. Supervised leadership roles in the clinical arena are provided for the students to enhance their management skill while directing their colleagues in providing safe patient care that meets entry level standards. Prerequisites: Completion of all ASN and core courses with grades of "C" or better. Corequisites: None. Offered: Fall, Spring, Summer. Credits: 8.00 Credit Hours (4.00 Lecture - 12.00 Lab).

NURS 2117. Nursing Leadership (ASN). (1 Credit)

Emphasis is placed on the introduction of the fundamental principles of leadership and management responsibilities for the entry level registered nurse. Topics will include, but not limited to such practice issues as: safe, patient centered, quality care, effective delegation and supervision, communication, collaborative care, informatics, quality improvement. Nursing research and evidence based practice are also included. Prerequisites: NURS 1111 and NURS 1112 with grades of "C" or better. Corequisites: NURS 2111 and NURS 2311. Offered: Fall, Spring, Summer. Credits: 1.00 Credit Hours (1.00 Lecture - 0.00 Lab).

NURS 2210. Pharmacology (BSN). (3 Credits)

This course introduces the student to pharmacological concepts and measurements and includes such topics as medication dosage, calculations, interaction with drugs or foods, medication administration and intravenous therapy. Prerequisite: Admission into the BSN program. Corequisite: NURS 2231. Offered: Fall. Credits: 3.00 Credit Hours (3.00 Lecture - 0.00 Lab).

NURS 2231. Fundamental Concepts of Professional Nursing (BSN). (5 Credits)

This course is designed to provide further exploration of the theoretical framework and major conceptual threads of the nursing curriculum. The student applies the concepts of person, health, environment and nursing along with ethical/legal aspects to lab and clinical practice. Emphasis will be placed on assessment and primary interventions related to health promotion, health maintenance and disease prevention. Prerequisites: Admission to the BSN program. Corequisites: None. Offered: Fall. Credits: 5.00 Credit Hours (3.00 Lecture - 6.00 Lab).

NURS 2311. Nursing Care of Women and Children (Bridge). (2,4 Credits)

This course explores the roles of the nurse in safely providing quality, patient centered care within an interdisciplinary structure to meet the needs of families who have children. Applies principles of health promotion from the antepartal period through adolescence and examines human growth, development and responses to health deviation during these periods in the life cycle. Patient centered care and quality improvement are the central focus in the course. Informatics is emphasized when providing safe patient care. Classroom and clinical instruction involves providing nursing care to antepartal, intrapartal, postpartal and pediatric patients and incorporating evidence based practice and previously learned knowledge and skills. Prerequisites: NURS 1311 and NURS 2313 with grades of "C" or better. Corequisites: NURS 2117. Offered: Third semester, Healthcare-Professional-to-RN Bridge. Credits: 6.00 Credit Hours (4.00 Lecture - 6.00 Lab).

NURS 2313. Psychiatric Nursing (Bridge). (1 Credit)

This course focuses on the physiological, emotional, behavioral and sociocultural aspects of mental health and mental illness. The nurse's role as a collaborative member of the behavioral health team is introduced. The course content is centered on evidence based practice and quality improvement. Informatics is a component in the course. The clinical rotations give the adult learner the opportunity to apply this knowledge to provide safe, effective patient centered care in a therapeutic milieu. Prerequisites: Admission into the Healthcare Professional-to-RN Bridge program and BIOL 2411K with a grade of "C" or better. Corequisites: NURS 1301. Offered: First semester, Healthcare-Professional-to-RN Bridge. Credits: 2.00 Credit Hours (1.00 Lecture - 3.00 Lab).

NURS 2601. Introduction to Geriatric Nursing (BSN). (3 Credits)

This course is designed to enhance the knowledge of nursing students regarding nursing care of the aged client. It may be taught online or face-to-face. Prerequisites: None. Corequisites: None. Offered: Fall, Spring. Credits: 3.00 Credit Hours (3.00 Lecture - 0.00 Lab).

NURS 3010. Junior Nursing Summer Externship. (3 Credits)

This junior year elective course is the first externship experience. It provides students with an opportunity to interact with one or two hospitalized clients. The experience occurs in the clinical setting under the mentorship of a professional registered nurse at an approved healthcare agency. The student will also have opportunities to interact with the healthcare team. Prerequisites: Junior classification and department approval. Corequisites: None. Offered: As needed. Credits: 3.00 Credit Hours (3.00 Lecture - 0.00 Lab).

NURS 3134. Pediatric Nursing (BSN). (2,3 Credits)

This course examines the responses of children and their families to selected acute and chronic physical deviations in health with emphasis on the nurse's role in health restoration, maintenance, and promotion. Prerequisites: None. Corequisites: None. Offered: Spring. Credits: 5.00 Credit Hours (3.00 Lecture - 6.00 Lab).

NURS 3136. Women's Health Nursing (BSN). (2,3 Credits)

This course covers nursing theories and skills related to health promotion and health maintenance of childbearing women and selected women's health concerns. Prerequisites: None. Corequisites: None. Offered: Spring. Credits: 5.00 Credit Hours (3.00 Lecture - 6.00 Lab).

NURS 3320. Pathophysiology (BSN). (3 Credits)

A survey of the fundamentals of pathology with emphasis on anatomical, physiological, and clinical processes across the life span. Prerequisites: None. Corequisites: None. Offered: Spring, Summer. Credits: 3.00 Credit Hours (3.00 Lecture - 0.00 Lab).

NURS 3335. Mental Health Nursing (BSN). (5 Credits)

This course is an introduction to the application of nursing concepts and principles in the maintenance and promotion of emotional and mental health of individuals, families, groups and populations. Prerequisites: None. Corequisites: None. Offered: Fall. Credits: 5.00 Credit Hours (3.00 Lecture - 6.00 Lab).

NURS 3510. Assessment in Health Care (BSN). (2,3 Credits)

This course promotes the development of assessment skills across the life span and requires successful performance of a complete physical examination. Prerequisites: Admission into the BSN program or approval of program director (Department of Public Health employees/Non-Degree-Seeking students only). Corequisites: None. Offered: Fall. Credits: 3.00 Credit Hours (3.00 Lecture - 0.00 Lab).

NURS 3600. Nursing Informatics (RN-to-BSN). (2,3 Credits)

This course teaches the history of healthcare informatics, current issues, basic informatics concepts, and health information management applications. This course addresses basic through complex concepts to target the needs of the novice through innovator. It provides a set of practical and powerful tools to ensure that students gain a solid understanding of Nursing Informatics and are able to move from information through knowledge to wisdom. Prerequisites: None. Corequisites: None. Offered: Fall, Spring, Summer. Credits: 3.00 Credit Hours (3.00 Lecture - 0.00 Lab).

NURS 3620. Pathophysiology for RNs (RN-to-BSN). (2,3 Credits)

This course examines in detail the underlying biological process involved in the development, evolution, manifestations, and complications of common clinical deficits (diseases) across the life span, and compares normal and abnormal states. The biological bases for therapeutic actions are examined. Prerequisites: Admission to the RN-to-BSN program. Corequisites: None. Offered: Fall, Spring, Summer. Credits: 3.00 Credit Hours (3.00 Lecture - 0.00 Lab).

NURS 3630. Conceptual Basis of Professional Nursing (RN-to-BSN). (2,3 Credits)

This course examines the dynamic transformation in nursing through exploration and investigation of major nursing issues. These issues are examined within the context of nursing history, nursing theories, nursing philosophy, legal issues, political activism, health care delivery systems, and the delivery of culturally competent patient care. Prerequisites: Admission into the RN-to-BSN Program. Corequisites: None. Offered: Fall, Spring, Summer. Credits: 3.00 Credit Hours (3.00 Lecture - 0.00 Lab).

NURS 3640. Health Assessment (RN-to-BSN). (2,3 Credits)

This course includes the processes, techniques, and skills of health assessment, building on basic and experiential knowledge of assessment. It is intended to provide the basis for individual student development of expertise in assessing health and illness states. Focus is on didactic and clinical content that the practicing nurse utilizes when assessing clients. The processes of systematic assessment, which include communication, planning, and cultural variations are emphasized. Clinical judgment, diagnostic & monitoring skills, and teaching are integrated as components of assessment. Prerequisites: None OR approval of program director (Department of Public Health employees/Non-Degree-Seeking students only). Corequisites: None. Offered: Fall, Spring, Summer. Credits: 3.00 Credit Hours (3.00 Lecture - 0.00 Lab).

NURS 3650. Health and Wellness of Aging (RN-to-BSN). (2,3 Credits)

This course will provide the student with comprehensive evidence-based nursing protocols to be used in providing the highest level of care to adults in settings across the continuum. Aging is presented within a cultural and global context in recognition of diversity of all kinds and the health inequities which persist. Prerequisites: None. Corequisites: None. Offered: Fall, Spring, Summer. Credits: 3.00 Credit Hours (3.00 Lecture - 0.00 Lab).

NURS 4010. Senior Nursing Summer Externship. (3 Credits)

This senior year elective course is a continuation of the first externship experience. It provides the students with an opportunity to interact with more than one hospitalized client along with more complex clinical challenges. The experience occurs in the clinical setting under the mentorship of a professional registered nurse at an approved health care agency. The student will also have opportunities to interact with a more experienced health care team. Prerequisites: Senior classification and department approval. Corequisites: None. Offered: As needed. Credits: 3.00 Credit Hours (3.00 Lecture - 0.00 Lab).

NURS 4111. Directed Study. (2,3 Credits)

When completed as an optional elective, this course requires student investigation of a nursing problem under faculty supervision. NURS 4111: Directed Student (NCLEX Prep) is a required 3 credit hour variation of this course that serves as a B term continuation of the student's licensure preparation (a companion to NURS 4345). This course is designed to further strengthen the student's ability to successfully meet licensure requirements—specifically regarding the NCLEX examination—following graduation by providing in-depth critique and assessment of basic nursing content including multi-system disorders and ensuring an appropriate laboratory support environment for the student's practice and role acquisition. Prerequisites: Completion of all BSN courses excluding NURS 4345 (NCLEX Prep) OR department approval. Corequisites: None. Offered: Spring (B-term as NCLEX Prep) OR as needed. Credits: 1.00 to 5.00 Credit Hours (0.00 to 5.00 Lecture - 0.00 to 15.00 Lab).

NURS 4131. Research (BSN). (3 Credits)

An introduction to the research process in nursing and health care as a basis for utilization in clinical decision making. Prerequisites: None. Corequisites: None. Offered: Fall, Spring. Credits: 3.00 Credit Hours (3.00 Lecture - 0.00 Lab).

NURS 4140. Principles of Leadership and Management (BSN). (2 Credits)

This is a course in leadership, management, and organizational theories. Additionally, this course integrates nursing and related theories through simulated clinical learning activities. Prerequisites: None. Corequisites: None. Offered: Fall. Credits: 2.00 Credit Hours (2.00 Lecture - 0.00 Lab).

NURS 4240. Community Health Nursing (BSN). (2,3 Credits)

This course includes the application of community health nursing principles in the care of vulnerable populations. Prerequisites: None. Corequisites: None. Offered: Spring, Summer. Credits: 5.00 Credit Hours (3.00 Lecture - 6.00 Lab).

NURS 4342. Adult Health Nursing II (BSN). (5 Credits)

Clinical practice allows utilization of leadership and management skills in preparation for the role of a professional nurse. This is a clinical practicum which allows the student an opportunity to apply leadership principles and management skills in a variety of work/health care environments. Student develops individual goals and objectives for clinical experiences which serve to establish a basis for content reviews during planned seminars. Prerequisites: NURS 2331. Corequisites: None. Offered: Spring. Credits: 5.00 Credit Hours (3.00 Lecture - 6.00 Lab).

NURS 4345. Senior Comprehensive Nursing (BSN). (2,3 Credits)

This course is designed to strengthen the student's ability to successfully meet licensure requirements for professional nursing practice shortly following graduation by providing indepth critique and assessment of basic nursing content including multi-system disorders and ensuring an appropriate laboratory support environment for the student's practice and role acquisition. Prerequisites: Completion of all BSN courses excluding NURS 1111 (NCLEX Prep). Corequisites: None. Offered: Spring, A-Term. Credits: 5.00 Credit Hours (3.00 Lecture - 6.00 Lab).

NURS 4346. RN to MSN Senior Seminar (RN-to-MSN). (2 Credits)

This course is designed to strengthen the student's ability to successfully meet requirements including the Departmental Exit Examination prior to graduation by providing an in-depth critique and assessment of basic nursing content and ensuring an appropriate laboratory support environment for the student's practice and role acquisition. Prerequisites: Admission into the RN-to-MSN program; senior classification. Corequisites: None. Offered: As needed. Credits: 2.00 Credit Hours (2.00 Lecture - 0.00 Lab).

NURS 4413. RN-to-MSN Transition (RN-to-MSN). (1,6 Credits)

This online course examines nursing history, trends, and conceptual frameworks, including Albany State University's nursing framework. Student examines teaching and learning concepts. The evolving role of the advanced practice nurse is analyzed and evaluated. The course examines the leadership, management, and organizational theories, including nursing theories that utilize leadership and management concepts. Student plans assignments and leadership/management actions through simulated clinical learning activities. Prerequisites: Admission into the RN-to-MSN program; senior classification. Corequisites: None. Offered: As needed. Credits: 6.00 Credit Hours (6.00 Lecture - 0.00 Lab).

NURS 4500. Community/Public Health Nursing (RN-to-BSN). (1.5,2.5 Credits)

This course is designed to assist the student in acquiring knowledge of the roles and responsibilities of the professional community health nurse in a global society focusing on health promotion and health maintenance of individuals, families and groups. Students will explore concepts such as community assessments, public health policy, and surveillance. Prerequisites: None. Corequisites: None. Offered: Fall, Spring, Summer. Credits: 4.00 Credit Hours (2.50 Lecture - 4.50 Lab).

NURS 4510. Research in Nursing (RN-to-BSN). (3 Credits)

This course is designed prepare the undergraduate nursing student to be a consumer of research with a focus on nursing research. The student will be introduced to the research process and guided through understanding the written research report with an emphasis on the importance of evidence-based practice. Prerequisites: MATH 2411. Corequisites: None. Offered: Fall, Spring, Summer. Credits: 3.00 Credit Hours (3.00 Lecture - 0.00 Lab).

NURS 4520. Principles of Leadership and Nursing Ethics (RN-to-BSN). (1,4 Credits)

This is a course in leadership, management, and organizational theories. The course has an emphasis on ethical practices on all levels of interactions within the healthcare team that is providing nursing care to vulnerable populations. Prerequisites: Completion of all RN-to-BSN courses, excluding NURS 3650. Corequisites: None. Offered: Fall, Spring, Summer. Credits: 5.00 Credit Hours (4.00 Lecture - 3.00 Lab).