# **COLLEGE OF NURSING**

Web Site: http://www.twu.edu/nursing/

Dean: Stephanie Woods, Professor

Phone: 940-898-2401 Location: ASB 216 Email: nursing@twu.edu

Associate Dean, Denton: Rebecca Keele, Professor

Phone: 940-898-2415 Location: ASB 216 Email: rkeele@twu.edu

Associate Dean, Dallas: Faheema Hannah, Associate Clinical Professor

Phone: 214-689-6512 Email: fhannah1@twu.edu

Associate Dean, Houston: Paula Clutter, Professor

Phone: 713-794-2101

Location: Houston, Room 7519 Email: pclutter@twu.edu

The College of Nursing Bachelor of Science in Nursing (BSN) (https://catalog.twu.edu/undergraduate/nursing/bsn-nursing/) degree is approved by the Texas Board of Nursing. The baccalaureate degree program in nursing, the master's degree program in nursing, and the Doctor of Nursing Practice program at Texas Woman's University are accredited by the Commission on Collegiate Nursing Education, 655 K Street, NW, Suite 750, Washington, DC 20001, 202-887-6791. Graduates of the pre-licensure program are eligible to apply to take the NCLEX examination for licensure as registered nurses. The nursing program prepares students to assume entry-level positions in nursing practice and provides the academic foundation for advanced study in nursing.

The baccalaureate nursing degree requires a minimum of 120 semester credit hours. Students may take all coursework at TWU or may take the lower-division non-nursing courses at another college or university and the upper-division nursing courses at TWU. Freshman and sophomore courses are offered on the Denton campus. The junior and senior courses are available on the Dallas and Houston campuses.

\*Contact hours noted in course descriptions are based on an assumed 15week semester. Contact hours are adjusted proportionately dependent upon differing semester lengths.

# **Expenses of the Nursing Program**

In addition to University tuition and fees, the student majoring in nursing assumes financial responsibility for the following: uniforms, other clinical accessories and equipment, immunizations, drug and criminal background screening, personal computers, and Texas Board of Nursing application fees. The student must also provide his or her own transportation. Information regarding required tuition and fees (https://catalog.twu.edu/undergraduate/financial-information/) and length of program (https://catalog.twu.edu/undergraduate/nursing/bsn-nursing/) is included in this catalog.

# **Honors Scholar Program**

The College of Nursing provides the opportunity for students to participate in the Texas Woman's University Honors Scholar Program (https://catalog.twu.edu/undergraduate/special-opportunities-programs/honors-program/). The program seeks to develop scholars with excellent

technological, writing, and research skills, as well as clinical expertise. These skills will be developed through both enhanced coursework and experiential learning in college and related healthcare agencies. To participate, students must meet the Texas Woman's University Honors Scholar Criteria. All applicants who are currently participating in the Honors Scholar Program at TWU and meet the requirement of a 3.5 GPA are automatically granted admission to upper-division nursing courses.

## **Graduate Program**

The College of Nursing offers work leading to the Master of Science in Nursing, Doctor of Philosophy, and Doctor of Nursing Practice degrees in nursing. For further information, see the Graduate Catalog (https://catalog.twu.edu/graduate/nursing/). See the chart of TWU NURS courses to the Field of Study Blocked Curriculum Grid that demonstrates the transferability of courses through the Workforce Education Course Manual (WECM).

## **Admissions**

All applicants must meet the general undergraduate admission requirements (https://catalog.twu.edu/undergraduate/admission-information/). The following degrees have additional secondary admission criteria:

- BSN (https://catalog.twu.edu/undergraduate/nursing/bsn-nursing/)
- RN to BSN (https://catalog.twu.edu/undergraduate/nursing/ registered-nurse-to-bachelor-of-science-in-nursing-bs-bsn/)

# **Nursing Policies**

# **TEAS Policy for Bachelor of Science in Nursing Program Applicants**

All prospective prelicensure students applying to the upper-division BSN Program, including both traditional and weekend/evening tracks, are required to complete the TEAS 7. Before applying, applicants are **strongly** encouraged to speak with a nursing advisor in University Academic Advising and review our TEAS policy (https://twu.edu/nursing/teastesting-at-twu/).

### **Health and Safety Requirements**

All nursing students are required to have met the standards outlined in the Health and Safety Requirements (https://catalog.twu.edu/graduate/graduate-school/admission-graduate-school/health-requirements-students-health-related-majors/) section of this catalog. Additionally, all nursing students are required to have been immunized against a variety of diseases, including, but not limited to measles, mumps, rubella, chickenpox, tetanus, diphtheria, hepatitis, pertussis, and influenza. Students must have an annual TB screening prior to entering clinical courses. Proof of immunizations will be required at the time of admission to upper-division nursing courses. Please refer to the Student Health Services form Immunization Requirements for Healthcare Majors at Texas Woman's University for specific information by location. Clinical agencies with which the College of Nursing affiliates for student clinical experience may have additional testing and/or immunization requirements (e.g. COVID).

Clinical facilities and school systems with which the University affiliates require that students be tested for drugs and have criminal background checks. Students are required to have these screenings done at their own expense. College of Nursing policy governs the procedures to be followed. Failure to meet the screening standards may result in the

student being required to withdraw from the program. Proof of health insurance is required in all clinical programs.

# Academic Policies: All Nursing Students (Pre-Licensure and RN's)

The following policies apply to all students in the nursing program.

- A minimum grade of C is required in all courses in the upper division nursing major.
- 2. If a student earns a grade of D or F in a nursing course (including Pathophysiology) that course must be repeated.
- A course in which a grade of less than C (D or F) was earned may be repeated only once.
- 4. A student who has earned a grade of less than C (D or F) in two nursing courses (including Pathophysiology) or who has earned a grade of less than C (D or F) twice in the same nursing course (including Pathophysiology) will be dismissed from the nursing program.
- 5. For the purpose of removal from the nursing program, a grade of less than C is counted even if the course has been successfully repeated.
- A student who receives a grade of W, I, D, or F in a nursing course may not progress to courses for which that course is a prerequisite until a passing grade is achieved.
- 7. An individual who has been unsuccessful in meeting the progression requirements as listed above, is eligible to re-apply to the College of Nursing and be considered for admission as a new student in the baccalaureate program after a period of five years.
- 8. Once a student has started the first upper-division nursing course, the program of study must be completed as indicated: \*
  - · Traditional BSN track 3 years
  - · Weekend BSN track 4 years
  - · RN-BSN track 4 years
  - Blended BSN (dual-enrollment) track 2 years
     \*An approved leave of absence may affect the completion timeline.

#### **Readmission Into Nursing Program**

If a baccalaureate student who was in good academic standing has been absent from the program or clinical courses for **more** than one year, the student must contact the Program Director to determine the reentry process. The procedure for re-entry into the nursing program **may** consist of:

- 1. Reapplication to TWU
- 2. Reapplication to the nursing program
- 3. Clinical skills assessment
- 4. New criminal background check and urine drug screen

The clinical skills assessment will be one of the criteria used to determine the level of re-entry. Readmission will be based on the availability of resources, the ability of the student to demonstrate retention of prior learning, and space available within the program.

#### **Dismissal**

The College of Nursing reserves the right to dismiss any student whose behavior is deemed to threaten the welfare of any individual, whose behavior is deemed unsafe in any manner, or violates the TWU Student

Conduct Policies published in the TWU Student Handbook and the College of Nursing Student Handbook.

### **Faculty**

\*AARON-BRIJA, LORI, Assistant Clinical Professor of Nursing, B.S., University of Texas-Dallas; M.S., Texas Woman's University; D.N.P., University of Alabama-Huntsville

\*ACHO, CHRISTIANA, Associate Clinical Professor of Nursing, B.S., Texas Woman's University; M.S., Texas Woman's University; D.N.P., Chatham University

\*ADAMS, CARIN, Assistant Professor of Nursing, B.S.N., University of Texas-Arlington; M.S.N., Texas Christian University; Ph.D., University of Texas-Austin

AGUIRRI, AMANDA, Assistant Clinical Professor of Nursing, B.S.N., University of Texas Health Science Center-San Antonio; M.S.N., University of Texas-Tyler

ANDERSON, VIIA, Assistant Clinical Professor, B.S.N., Kent State University; M.S.N., Wright State University; D.N.P., Vanderbilt University

\*AYALA, FRANCISCO, Assistant Clinical Professor of Nursing, B.S.N., Houston Baptist University; M.S.N., University of Texas System: Health Science Center-Houston; D.N.P., Duke University

BARR, JESSICA, Assistant Clinical Professor, B.S.N., University of Alabama-Birmingham; M.S.N., University of Texas-Austin

BAUDLER, BARBARA S., Associate Clinical Professor of Nursing, B.S.N., Duquesne University; M.S.N., LaRoche College-Pittsburgh, PA

\*BELL, EUGENIA, B.S.N., University of Oklahoma Health Sciences Center; M.S.N., Baylor University

\*BELL, RONDA, Assistant Clinical Professor, B.S.N., Northeastern State University; M.S.N., University of Central Arkansas; D.N.P., Abilene Christian University

\*BERKOWITZ, EMILY, Assistant Clinical Professor of Nursing, B.A., University of Texas-Dallas; M.S., Texas Woman's University; Ph.D., Texas Woman's University

BODHOLT, JEANNE, Assistant Clinical Professor, B.S., Texas Woman's University; M.S., Texas Woman's University; Ph.D., University of North Texas

\*BOLTON, PAMELA, Assistant Clinical Professor, B.S.N., University of Cincinnati; M.S., University of Maryland-Baltimore

\*BORUFF, REBECCA, Associate Clinical Professor of Nursing, B.S., Texas Woman's University; M.S., Texas Woman's University

\*BRINZO, JULIE, Associate Clinical Professor, B.S.N., Texas Tech University; M.B.A., Wayland Baptist University; M.S., Texas Woman's University; D.N.P., Texas Tech University-Health Sciences Center

\*BRYAN, PATRICIA, Assistant Professor, B.S.N., University of Texas-El Paso; M.S.N., University of Texas-Tyler; Ph.D., University of Texas Health Science Center-Houston

\*BURNS, LATASHA, Assistant Clinical Professor of Nursing, B.S.N., University of Texas-Arlington; M.B.A., Our Lady of the Lake University; Ed.D., University of Houston

- \*CAMPBELL, RACHELLE, Associate Clinical Professor of Nursing, B.S.N, University of Texas at Arlington; M.S., Texas Woman's University.
- \*CESARIO, SANDRA K., Professor of Nursing, B.S.N., Fort Hays State University; M.S., University of Oklahoma; Ph.D., Texas Woman's University
- \*CHROSTOWSKI, SUSAN, Associate Clinical Professor of Nursing, B.S., Texas Woman's University; M.S., Texas Woman's University; D.N.P., Texas Woman's University
- \*CLUTTER, PAULA C., Professor of Nursing, B.S.N., University of Texas Medical Branch; M.S., University of Florida; Ph.D., University of Texas Health Science Center, San Antonio
- \*CORKINS, KRISTIN, Assistant Clinical Professor of Nursing, B.S., Texas Woman's University; M.S., Texas Woman's University
- \*COTTRELL, DAMON B., Professor of Nursing, B.S., Texas Woman's University; M.S., Texas Woman's University; D.N.P., Robert Morris University; Ph.D., University of Texas-Tyler
- \*ENNIS, JOYCE A., Associate Clinical Professor of Nursing, B.S.N., Marquette University; M.S.N., Marquette University; Ph.D., University of Phoenix
- FELSKE, CARRIE, Assistant Professor, B.S.N., Athabasca University; M.S.N., University of Texas at Austin; Ph.D., Texas Woman's University
- \*FOGG, NIKI, Associate Professor of Nursing; Director Simulation Education & Technology, B.A., University of Texas Medical Branch; M.S., Texas Woman's University
- \*FREDLAND, NINA M., Professor of Nursing, B.S., Niagara University; M.S., University of Pennsylvania; Ph.D., Johns Hopkins University
- \*FREYSTEINSON, WYONA, Professor of Nursing, B.S.N., University of Sakatchewan; M.S., University of Sakatchewan; Ph.D., Texas Woman's University
- GALATAS, LAUREEN R., Associate Clinical Professor of Nursing, B.S.N., Louisiana State University; M.N., Louisiana State University
- \*HALVERSON, COLLEEN, Associate Professor of Nursing, B.S., University of Buffalo; M.S., Texas Woman's University; Ph.D., Texas Woman's University
- \*HANNAH, FAHEEMAH, Associate Clinical Professor of Nursing, B.S., Texas Woman's University; M.S., Texas Woman's University; D.N.P., University of Alabama-Birmingham
- \*HARRIS, SHALAWN, Assistant Clinical Professor of Nursing, B.S.N., Abilene Christian University; M.S., Texas Woman's University; D.N.P., Abilene Christian University
- HARRIS, LASHAWNDA, Assistant Professor, B.S., Texas Woman's University; B.S., Prairie View A&M University; M.S., Texas Woman's University; Ph.D., Texas Woman's University
- \*HO, TUONG-VI V., Clinical Professor of Nursing, B.S., University of Texas Health Science Center-Houston; M.S., University of Texas Health Science Center-Houston; Ph.D., Texas Woman's University
- \*IMMANUEL, JINCY, Assistant Professor of Nursing, B.S.N., Mahatma Gandhi University; M.S., University of California-San Francisco

- \*ISIK, ELIF, Assistant Professor of Nursing, B.S., Canakkale University, Turkey; M.A., University of Missouri-Kansas City; Ph.D., Texas Woman's University
- JOHNSON, COURTNEY, Assistant Clinical Professor, B.S.N., Baylor University; M.S.N., Texas Woman's University; D.N.P., Grand Canyon University
- \*KEELE, REBECCA, Professor of Nursing; Associate Dean of the College of Nursing-Denton, B.S., University of Central Arkansas; M.S., The University of Kansas; Ph.D., The University of Kansas
- \*KLACMAN, PATRICK, Assistant Professor, B.S.N., Baylor University; MSN, Capella University; Ph.D., University of Texas-Arlington
- KNIGHT, GAYLE, Associate Clinical Professor of Nursing, B.S.N, California State University, Long Beach; M.S.N., University of California, Los Angeles
- \*KUBIN, LAURA, Professor of Nursing, B.S., Baylor University; M.S., Texas Woman's University; Ph.D., Texas Woman's University
- \*LANDES, CALLI, Assistant Clinical Professor, B.S., Southern Nazarene University; MSN, Frontier Nursing University; D.N.P., Oklahoma City University
- \*LANDRUM, PEGGY A., Clinical Professor of Nursing, B.A., University of Florida; M.S., Texas Woman's University; Ph.D., Texas A&M University
- LAVACCA, VICTORIA, Assistant Clinical Professor, B.S.N., Texas Tech University Health Science Center; M.S.N., Texas Tech University Health Science Center; D.N.P., University of Texas-Arlington
- \*LEE, MIKYOUNG, Professor of Nursing, B.S.N., Kyungpook National University; M.N., Kyungpook National University; Ph.D., The University of Iowa
- \*LIU, FUQIN, Professor of Nursing, B.S.N., Adventist University of the Philippines; M.S., Loma Linda University; Ph.D., University of Washington
- \*LOEB, AARON, Assistant Clinical Professor, B.S.N., Ohio State University-Columbus; M.S., Texas Woman's University; M.B.A., Texas Woman's University
- \*MALECHA, ANN T., Professor of Nursing, B.S.N., Loyola University, Chicago; M.S., Northwestern University; Ph.D., Texas Woman's University
- \*MARTIN, CATHERINE, Associate Clinical Professor of Nursing, B.S., Texas Woman's University; M.S., Chamberlain University;
- \*MBANGO, CATHERINE, Assistant Professor of Nursing, B.S., Texas Woman's University; M.S., Texas Woman's University; M.B.A., Texas Woman's University; Ph.D., Texas Woman's University
- \*MBUE, NGOZI, Associate Professor of Nursing, B.S., Towson University; M.S.N., University of Missouri-Kansas City; Ph.D., The University of Texas Health Science Center at Houston
- \*MCFARLANE, JUDITH M., Professor of Nursing, B.S.N., University of Florida; M.S.N., University of Florida; D.P.H., University of Texas Health Science Center-Houston
- \*MCMANAMAN-BRIDGES, TRACY, Assistant Clinical Professor, B.A., Acadia University; M.S.N, Grand Canyon University; Ed.D., University of Houston

MILLIGAN, JENNIFER S., Associate Clinical Professor of Nursing, B.S., Texas Woman's University; B.A., Texas A&M University; M.S., Texas Woman's University

MIRZAEIRAFE, MEHRI, Assistant Professor, B.A., Bu-Ali Sina University; Ph.D., University of Tehran

\*MOORE, BRENDA, Professor of Nursing, B.S.N., University of Alabama; M.S.N, Michigan State University; Ph.D., University of Nevada-Las Vegas

\*NAVA, MA DELOSANGELES, Associate Professor of Nursing, B.S., Texas Woman's University; M.S., Texas Woman's University; Ph.D., Texas Woman's University

NGUYEN, RYAN, Assistant Clinical Professor, B.S., Texas Woman's University; M.S.N., Texas Woman's University

NOLAN, DEBRA K., Assistant Clinical Professor of Nursing, B.S., Texas Woman's University; M.S., Texas Woman's University

\*OBIORA, OLUCHUKWU, Assistant Professor, B.S.N., Nnamdi Azikiwe University; M.S.N., Nnamdi Azikiwe University; Ph.D., University of Witwatersrand-Johannesburg

\*QUINTANA, DANIELLE, Assistant Professor, B.S.N., Thomas Edison State University; M.S.N., Thomas Edison State University; Ph.D., Texas Woman's University

\*QUISENBERRY, SUSAN L., Clinical Professor of Nursing, B.S.N., University of Oklahoma Health Sciences Center; M.S., Texas Woman's University; D.N.P., Texas Christian University

RAMIREZ, ALICIA, Assistant Professor, B.S.N., Texas Woman's University; M.S.N., Texas Woman's University; Ph.D., Texas Woman's University

\*RICHMOND, MISTY, Associate Professor of Nursing, B.S.N., Mount St. Joseph University; M.S.N., University of Cincinnati; Ph.D., University of Cincinnati

RIEVES, PRISCILLA, Assistant Clinical Professor, B.S.N., Samford University; M.S.N., Texas Woman's University; Ph.D., Texas Woman's University

\*ROSSLER, ALEATHA, Associate Clinical Professor of Nursing, B.S.N., University of Texas -Arlington; M.S., Texas Woman's University

SCHELLER, SUZANNE M., Associate Clinical Professor of Nursing, B.S.N., Seton Hall University; M.S., Texas Woman's University

\*SHIN, CHANAM, Associate Professor, B.S.N., Korea National Open University; M.P.A., Han Yang University; Ph.D., Saint Louis University

SPADACHENE, JOY, Associate Clinical Professor of Nursing, B.S., Texas Woman's University; M.S., Texas Woman's University

\*SPENCER, BECKY, Associate Clinical Professor of Nursing, B.S.N., University of Cincinnati; M.S., Research College of Nursing; Ph.D., University of Kansas

\*STANKUS, JO-ANN T., Associate Professor of Nursing, B.S.N., Incarnate Word College; M.S.N, University of Texas at Arlington; M.A., Texas Woman's University; Ph.D., University of North Texas

\*STRIPLIN, JERI, Assistant Clinical Professor, B.S.N., University of Phoenix; M.S.N., University of Tennessee Health Science Center; D.N.P., Oklahoma City University \*SWILLEY, BRENDA, Assistant Professor, B.S.N., University of Louisiana at Monroe; M.S.N., University of Phoenix; Ph.D., University of Texas-Arlington

TRINKA, MICHELLE, Associate Clinical Professor of Nursing, B.S.N., Texas Tech University Health Sciences Center; M.S.N., University of Tyler at Texas

\*TUBB, DONNA, Assistant Clinical Professor, B.S.N., University of Texas-Arlington; M.S.N., Texas A&M University-Corpus Christi

\*WILLIAMS, JEFFREY S., Clinical Professor of Nursing, B.S., Sam Houston State University; B.S.N., University of Texas Health Science Center - Houston; M.S.N., University of Texas Health Science Center - San Antonio; D.N.P., Texas Christian University

\*WILSON, CECILIA E., Clinical Professor of Nursing, B.S., Texas Woman's University; M.S., Texas Woman's University; Ph.D., Capella University

\*WILSON, JENNIFER E., Clinical Professor of Nursing, B.S., University of Maryland, Baltimore; M.S., George Mason University, D.N.P.; Post University

WYATT, VY MAI, Assistant Clinical Professor of Nursing, B.S., Texas Woman's University; M.S., Texas Woman's University

\*YOUSEF, MARY GRACE, Associate Clinical Professor of Nursing, B.S., Texas Woman's University; M.S., Texas Woman's University

Asterisk (\*) denotes Graduate Faculty status.

### Courses

Contact hours identified in the course descriptions are based on a 15-week term. Students who enroll in Summer or mini-terms are expected to meet the same total number of contact hours as a 15-week term.

**NURS 2213.** Introduction to Health Informatics. Overview of the field of health informatics; concepts of health informatics; use of technology in the delivery of health care; design, configuration, use, and maintenance of informatics interventions that improve health care delivery. Prerequisite: CSCI 1513. Three lecture hours a week. Credit: Three hours.

**NURS 2313.** Advanced Health Informatics. Detailed exploration of the field of health informatics; advanced concepts of health informatics and use of technology in the delivery of health care. Development of information technology-based ethical, economic, life cycle, work flow, and decision support skills to improve health care delivery. Prerequisite: NURS 2213. Three lecture hours a week. Credit: Three hours.

NURS 3005. Concepts and Clinical Competencies. Focuses on beginning concepts and clinical competencies while learning and applying knowledge about nursing as a practice profession. Explores aspects of health promotion and health maintenance including information about health care delivery systems. Introduces ethical, legal, economic, and political influences as they impact health care and health care providers globally. Prerequisite: Admission to upper-division nursing. Co-requisites: NURS 3614, NURS 3813, and BIOL 4344. Three lecture hours a week and 90 clinical hours. Credit: Five hours.

NURS 3025. Women's Health and Family Role Competencies. Focuses on nursing's role with women, childbearing women, and developing families across the lifespan. Emphasizes aspects of health promotion, restoration, and maintenance, including impact of life experiences. Explores unique role and contributions of nursing in relation to collaborative management of individuals and families during childbearing. The clinical setting concentrates on development of nursing skills and critical thinking appropriate for use with the developing family. Prerequsites: NURS 3614, NURS 3005, NURS 3813, and BIOL 4344. Three lecture hours a week and 90 clinical hours. Credit: Five hours.

NURS 3035. Adult Health Competencies I. Focuses on unique role and contributions of nursing to collaborative management of adults with acute and chronic health problems. Emphasizes health promotion and health maintenance including restoration and rehabilitation activities for adults within the family system. The clinical experiences focus on evidence-based nursing care concepts and clinical competencies in the care and management of adult health problems. Prerequsites: NURS 3614, NURS 3005, NURS 3813, and BIOL 4344. Three lecture hours a week and 90 clinical hours. Credit: Five hours.

#### NURS 3083. Introduction to the Professional Nursing Role.

Professional identity implications for the baccalaureate-prepared nurse. Socioeconomic, ethical, and self-care strategy considerations for nurses. Prerequisite: Admission to ABSN program. Three seminar hours a week. Credit: Three hours.

NURS 3112. Nursing Honors Seminar. TWU Nursing Honors Scholar Program tenets of leadership, scholarship, research, and service. Investigation of scholarly undergraduate research, service-learning, or global nursing honors experiences leading to the TWU Honors capstone project graduation requirement. Mentored development of an honors capstone project proposal and timeline for completion. Prerequisite: Approval from the Nursing Honors Scholar Program Coordinator. Two seminar hours a week. Credit: Two hours.

NURS 3122. Advanced Nursing Assessment. Clinically relevant holistic health assessment for individuals throughout the lifespan. Builds on prior assessment community college coursework. Consideration of physical, psychosocial, and spiritual dimensions of the individual in conducting holistic health assessment. Culturally appropriate methods to elicit accurate and complete health information. Prerequisite: Admission to the Blended BSN Program. Two lecture hours a week. Credit: Two hours.

NURS 3143. Multicultural Women's Health Issues. Focuses on roles and health needs of women within the context of their culture. Empowerment of women to overcome barriers to health access and delivery will be emphasized. Cultures will be organized by ethnicity, sexual orientation, and age groups as well as alternative health practices. Satisfies three hours Core Component Area Option (90). Three lecture hours a week. Credit: Three hours.

NURS 3151. Health Assessment Laboratory. Obtaining health history through interviewing and performing physical assessment of individuals. Emphasis on competent performance of the nursing techniques of inspection, percussion, palpation, auscultation, and documentation. Corequisite: NURS 3153. 45 laboratory hours (counts towards BSN clinical requirements). Credit: One hour.

NURS 3153. Health Assessment. Physical and psychosocial techniques of holistic health assessment, including the influences of spirituality, culture, and human sexuality on individuals of all ages. Nurse's role as a collaborator, communicator, and teacher. Prerequisite or co-requisite: BIOL 4344. Co-requisite: NURS 3151. Three lecture hours a week. Credit: Three hours.

**NURS 3161. Health Assessment Clinical.** Obtaining health history through interviewing and performing physical assessment of individuals. Emphasis on competent performance of the nursing techniques of inspection, percussion, palpation, auscultation, and documentation. Corequisite: NURS 3153. 45 clinical hours. Credit: One hour.

NURS 3173. Conceptual Foundations of Baccalaureate Nursing Practice. Utilization of nursing assessment data to identify client needs. Emphasis on meeting patient needs in a nursing care delivery context. Introduction to clinical reasoning concepts. Prerequisite: NURS 3803. Co-requisites: NURS 3183 and NURS 3624. Three lecture hours a week. Credit: Three hours.

NURS 3181. Foundations of Nursing Practice Laboratory. Foundational nursing skills necessary to provide safe and competent care to diverse populations within laboratory and simulated learning environments. Prerequisites or co-requisites: BIOL 4344, NURS 3151, NURS 3153, NURS 3193, and NURS 3813. Minimum 45 lab hours. Credit: One hour.

NURS 3183. Nursing Competencies for Foundations of Practice.

Application of foundational nursing care concepts and processes in providing patient care. Emphasis on clinical reasoning and psychomotor nursing skills. Prerequisite: NURS 3083. Co-requisites: NURS 3173 and NURS 3624. 90 clinical hours and a laboratory intensive. Credit: Three hours.

NURS 3191. Foundations of Nursing Practice Clinical. Foundational nursing skills necessary to provide safe and competent care to diverse adult populations. Current evidence-based practice methods to safely integrate the nursing student into clinical practice through a variety of teaching methods within clinical settings. Prerequisite or co-requisite: BIOL 4344, NURS 3193, NURS 3813, NURS 3153, NURS 3151. Minimum 45 clinical hours. Credit: One hour.

NURS 3193. Foundations of Nursing Practice. Concepts and principles that form the basis for professional nursing practice. Application of the nursing process as a decision-making framework using effective clinical judgment skills. Examination of how culturally diverse, ethical, legal, historical, and political issues influence nursing practice. Prerequisite or co-requisite: BIOL 4344. Three lecture hours a week. Credit: Three hours.

**NURS 3203. Nursing Scholarship I.** Foundational evidence-based practice for baccalaureate nursing scholarship with an emphasis on information literacy. Prerequisites: NURS 3173, NURS 3183, and NURS 3624. Three lecture hours a week. Credit: Three hours.

NURS 3213. Business Analysis of Health-Generated Data. Business intelligence (BI) tools applied to health data to analyze population health trends, financial trends, and policy impacts. Hands-on skills development of the tools for optimal illustration/display of findings. Prerequisites: CSCI 3423 and NURS 2213. Three lecture hours a week. Credit: Three hours.

NURS 3223. Internet Resources for Health Promotion. Exploration of health data in relation to national health care quality outcomes and electronic measures (e.g., National Quality Forum) applied to community-based health promotion. Data extraction, data management, and trend analysis for national health databases, reports, policies, and costs. Prerequisite: NURS 2213. Three lecture hours a week. Credit: Three hours.

NURS 3232. Collaborative Nursing Care of the Adult Population Clinical. Application of evidence-based nursing care concepts. Clinical competencies in managing the health of the adult population. Prerequisite or co-requisite: NURS 3233. Minimum 90 clinical hours. Credit: Two hours.

NURS 3233. Collaborative Nursing Care of the Adult Population. Nursing in the collaborative health management of the adult population. Health promotion, maintenance, and interventions to restore the health of adults within the family system. Three lecture hours a week. Prerequisites: BIOL 4344, NURS 3813, NURS 3193, NURS 3181, NURS 3153, and NURS 3151. Credit: Three hours.

NURS 3241. Nursing Care of the Childbearing Family Clinical. Evidencebased practice and critical thinking in the context of providing nursing care to childbearing families and neonates. Care of childbearing families and neonates. Prerequisite or co-requisite: NURS 3243. Minimum 45 clinical hours. Credit: One hour.

NURS 3243. Nursing Care of the Childbearing Family. Nurse role in caring for women, neonates, and developing families. Emphasis on health promotion, health maintenance, and disease prevention for women and families, including the impact of life experiences. Role and contributions of the nurse in relation to collaborative management of childbearing women and families. Prerequisites: BIOL 4344, NURS 3813, NURS 3193, NURS 3181, NURS 3153, NURS 3151. Three lecture hours a week. Credit: Three hours.

NURS 3503. Nursing Role in Regenerative and Restorative Care.
Utilization of clinical judgment and evidence-based practice in
planning nursing care for adults in various care settings. Emphasis on
management of alterations in adult health along the wellness continuum.
Prerequisites: NURS 3624, NURS 3173, NURS 3183. Corequisite: NURS
3512. Three lecture hours a week. Credit: Three hours.

NURS 3512. Nursing Competencies in Regenerative and Restorative Care. Delivery of care to adults with alterations in health. Utilization of the nursing process to demonstrate clinical judgment. Prerequisites: NURS 3173, NURS 3183, and NURS 3624. Co-requisite: NURS 3503. 90 clinical hours and a laboratory intensive. Credit: Two hours.

**NURS 3612. Introduction to Nursing Research.** Focuses on research process at an introductory level. Emphasizes nursing research and its relevance to nursing practice. Prerequisite: Admission to upper-division nursing. Two lecture hours a week. Credit: Two hours.

**NURS 3614.** Nursing Assessment across the Life Span. Focuses on physical and psychosocial techniques of health assessment. Emphasizes influences of spirituality, culture, and human sexuality on individuals of all ages. Clinical experiences provide opportunities to apply interview and assessment skills in community-based settings. Co-requisite: BIOL 4344. Three lecture hours a week and 90 clinical hours. Credit: Four hours.

## NURS 3624. Conceptual Foundations of Pharmacotherapeutics.

Interactions between pathophysiology and pharmacology in support of clinical decision-making. Pharmacological concepts and principles in promoting wellness and treatment of disease. Nurses' professional responsibility in providing effective care through pharmacological therapies. Prerequisite: NURS 3083. Corequisite: NURS 3173 and NURS 3183. Four lecture hours a week. Credit: Four hours.

NURS 3643. RN Introduction to Baccalaureate Nursing. Focuses on the transition to baccalaureate nursing for the registered nurse. Emphasizes aspects of socialization, communication, and professional accountability. Introduces the concepts of health promotion, health maintenance, and health protection. Designed to be the entry-level course for and limited to registered nurses. Prerequisites: Admission to upper division nursing and current licensure to practice in the state of Texas as a registered nurse. Three lecture hours a week. Credit: Three hours.

NURS 3713. Survey of Informatics in Nursing and Health. Explores the various aspects of health care informatics including the differences among data, information, knowledge and wisdom; examines the use of health care technology, its design and how the technology may influence patient outcomes in diverse locations and populations. Three seminar hours a week. Credit: Three hours.

NURS 3762. Nursing Implications of Altered Sexuality. Human sexuality and culturally sensitive nursing implications of select diseases, surgeries, or medications which alter sexual response. Prerequisite: BIOL 4344. Two seminar hours a week. Credit: Two hours.

NURS 3804. RN with Families and Groups. Focuses on nursing's role with families and groups. Emphasizes aspects of health promotion and health maintenance with families and groups. Examines the developing family and group, family and group dynamics, impact of illness (disease) states, situational crises, the advocacy process, and the impact of politics on the systems. Limited to registered nurses. Prerequisites: NURS 3643. Prerequisite or Co-requisite: NURS 4614. Four lecture hours a week. Credit: Four hours.

NURS 3813. Pharmacology. Focuses on pharmacologic aspects of nursing practice. Builds a knowledge base of classifications of drugs and emphasizes the nurse's role and responsibility in drug administration. Prerequisites: Admission to upper division nursing. Co-requisite: BIOL 4344. Taken prior to NURS 3025 and NURS 3035. Three lecture hours a week. Credit: Three hours.

NURS 4001. Nursing Practice Integration Lab I. Integration of clinical learning and nursing theory in a laboratory or simulation-based learning environment. Application of nursing principles, concepts, related skills, and clinical judgment specific to relevant patient populations across the lifespan. Prerequisite: NURS 3181. Co-requisites: NURS 3233 and NURS 3243. Minimum 45 laboratory hours. Credit: One hour.

NURS 4011. Nursing Honors Capstone I. Mentored development of detailed plan for research, service-learning, or study abroad honors capstone project proposal developed in NURS 3112. Project-specific objectives, timeline for completion, synthesis of literature, detailed plan for implementation and collaboration with other capstone students, and presentation of project progress. Prerequisite: NURS 3112. Credit: One hour

NURS 4012. Community Health Nursing in Population Health. Health promotion, protection, and maintenance for families, aggregates, communities, and global populations. Focus on community health nursing roles that support the health of the populations. Satisfies Global Perspectives graduation requirement. Prerequisites: NURS 3612, NURS 3233, and NURS 3232. Two lecture hours a week. Credit: Two hours.

**NURS 4021. Nursing Honors Capstone II.** Continuation of nursing honors capstone project implementation leading to written report on the project. Independent work supervised by faculty mentor and collaboration with peers to develop professional skills. Presentation and appraisal of ongoing project progress. Prerequisites: NURS 4011. Credit: One hour.

NURS 4022. Nursing Practice Integration Lab II. Integration of clinical learning and nursing theory in a laboratory or simulation-based learning environment building upon NURS 4001. Application of nursing principles, concepts, related skills, and clinical judgment specific to relevant patient populations across the lifespan. Prerequisite: NURS 4001. Minimum 90 laboratory hours. Credit: Two hours.

NURS 4023. Integrated Clinical Judgement in Nursing Practice Clinical. Application of clinical judgment to provide nursing care in collaboration with an interdisciplinary team. Emphasis on application of evidence-based practice and effective communication to individual nursing practice. Prerequisite or co-requisite: NURS 4052. Minimum 135 clinical hours. Credit: Three hours.

NURS 4026. Critical Competency Integration. Focuses on the integration of clinical concepts and competencies to collaboratively manage care of individuals and groups of patients. Applies nursing leadership and management concepts within the organizational structure of health care settings. Prerequisites: NURS 4045, NURS 4055, and NURS 4615. Corequisites: NURS 4803 and NURS 4614. Two lecture hours a week and 180 clinical hours. Credit: Six hours.

NURS 4031. Nursing Honors Capstone III. Completion of nursing honors capstone and dissemination of findings with a focus on leadership and professional development of self and others. Presentation and submission of project to TWU Honors Scholar Program Capstone Committee. Identification of additional opportunities for dissemination of findings at professional forums or in journals. Prerequisite: NURS 4021. Credit: One hour.

NURS 4032. Nursing Practice Integration Lab III. Integration of clinical learning and nursing theory in a laboratory or simulation-based learning environment building upon NURS 4001 and NURS 4022. Application of nursing principles, concepts, related skills, and clinical judgment specific to relevant patient populations across the lifespan. Prerequisite: NURS 4022. Minimum 90 laboratory hours. Credit: Two hours.

NURS 4041. Mental Health Nursing Clinical. Professional nursing clinical experiences concentrating on the development of therapeutic relationships and communication with clients experiencing mental illness. Focus on nursing role in caring for individuals with problems affecting behavior. Application of nursing care unique to the needs of clients, families, and populations experiencing mental illness. Prerequisite or co-requisite: NURS 4063. Minimum 45 clinical hours. Credit: One hour.

NURS 4042. Nursing Care of the Adult with Complex Health Needs Clinical. Clinical judgment skills in the healthcare setting. Application of communication and technological skills in providing patient care. Emphasis on the nurse's responsibilities and accountability as part of an interprofessional team. Prerequisite or co-requisite: NURS 4043. Minimum 90 clinical hours. Credit: Two hours.

NURS 4043. Nursing Care of the Adult with Complex Health Needs. Role of the nurse in caring for adult patients with complex health needs. Emphasis on application of multidisciplinary knowledge to nursing practice with consideration for providing holistic care and ensuring safety for patients, families, and self. Prerequisites: NURS 3233 and NURS 3232. Three lecture hours a week. Credit: Three hours.

NURS 4045. Adult Health Competencies II. Focuses on the unique role and contributions of nursing to collaborative management of adults with complex acute and chronic health problems. Applies the nursing process in providing care in high acuity settings. Utilizes evidence-based nursing care concepts and clinical competencies in the care and management of adults with complex health problems. Prerequisites: NURS 3612, NURS 3025, and NURS 3035. Three lecture hours a week and 90 clinical hours. Credit: Five hours.

NURS 4052. Integrated Clinical Judgement in Nursing Practice. Solving clinical problems using foundational nursing knowledge. Role of professional identity in the transition into nursing practice. Prerequisites: NURS 3241, NURS 3243, NURS 4012, NURS 4041, NURS 4042, NURS 4043, NURS 4053, NURS 4063, NURS 4091, and NURS 4111. Two lecture hours a week. Credit: Two hours.

**NURS 4053.** Concepts of Pediatric Nursing. Promotion of health and wellness in children and families within the context of a collaborative interprofessional healthcare environment. Emphasis on principles of growth and development and their impact on providing nursing care for culturally diverse children and their families. Prerequisites: NURS 3232 and NURS 3233. Three lecture hours a week. Credit: Three hours.

NURS 4055. Child Health Competencies. Focuses on the development of nursing knowledge and clinical competencies necessary to provide health care to children/adolescents within the context of a family in a collaborative health care environment. Emphasizes developmentally appropriate nursing care to patients from culturally diverse backgrounds. Prerequisites: NURS 3612, NURS 3025, and NURS 3035. Three lecture hours a week and 90 clinical hours. Credit: Five hours.

NURS 4063. Mental Health Nursing. Nursing role in caring for individuals with problems affecting behavior. Emphasis on aspects of health promotion, health maintenance, and coping with disease processes, including the impact of life experiences. Unique role and contributions of nursing in relation to collaborative management of individuals and families to promote mental wellness and manage mental illness. Prerequisites: NURS 3151, NURS 3153, NURS 3191, NURS 3193, and NURS 3813. Three lecture hours a week. Credit: Three hours.

NURS 4091. Concepts of Pediatric Nursing Clinical. Application of assessment and clinical nursing skills to children in a collaborative interprofessional healthcare environment. Emphasis on providing developmentally appropriate care to culturally diverse children and their families. Prerequisite or co-requisite: NURS 4053. Minimum 45 clinical hours. Credit: One hour.

NURS 4101. Nursing Practice Integration Lab Bridge. Integration of clinical learning and nursing theory in a laboratory or simulation-based learning environment. Application of nursing principles, concepts, related skills, and clinical judgment specific to relevant patient populations across the lifespan. Prerequisite: Permission of instructor. Minimum 45 laboratory hours. Credit: One hour.

NURS 4102. Power of Nursing. Exploration of personal meaning of nursing work and deeply held values that underlie the profession through the Remen Institute for the Study of Health and Illness Power of Nursing program. Focus on trusting the power of listening, formulating a personal compassionate response to loss, discovering the power to make perspectives visible, and exploring the concept of calling and commitment in the nursing role. Two seminar hours a week. Credit: Two hours.

NURS 4111. Community Health Nursing in Population Health Clinical. Application of clinical judgment and population health management skills in various community settings. Satisfies Global Perspectives graduation requirement. Prerequisite or co-requisite: NURS 4012. Minimum 45 clinical hours. Credit: One hour.

NURS 4112. Healthcare Disparities and People of Color. Bias and its effect on the healthcare of people of color within the United States. Examination of personal, institutional, and systemic bias and development of steps to modify healthcare disparities. Two lecture hours a week. Credit: Two hours.

NURS 4113. Applications and Devices for Health Promotion. Selection and application of consumer-based technologies for health promotion and self-management. Focus on project management, electronic health record-related integration, and population-specific needs assessment. Prerequisite: NURS 2213. Three lecture hours a week. Credit: Three hours.

NURS 4121. Community Health Nursing in Population Health Clinical II. Application of clinical judgement and population health management skills in various community settings. Prerequisite or co-requisite: NURS 4012. Minimum 45 clinical hours. Credit: One hours.

NURS 4122. Nursing Competencies in Family Wellness. Delivery of care to childbearing and childrearing families. Focuses on assisting families to achieve health goals in diverse populations through teaching and advocacy. Prerequisites: NURS 3624, NURS 3173, NURS 3183. Corequisite: NURS 4123. 90 clinical hours and a laboratory intensive. Credit: Two hours.

NURS 4123. The Nursing Role in Family Wellness. Promotion of wellness in childbearing and childrearing families with a focuses on improving health equity and outcomes through primary and secondary care of diverse populations. Prerequisites: NURS 3173, NURS 3183, and NURS 3624. Co-requisite: NURS 4122. Three lecture hours a week. Credit: Three hours.

**NURS 4132. Nursing Student Success.** Strategies for learning success. Integration of information necessary for development of expert learning strategies to enhance critical thinking and clinical judgment. Two lecture hours a week. Credit: Two hours.

NURS 4142. Nursing Competencies in Population Wellness. Management of population health in collaboration with community partners to support equitable health outcomes, including the impact of mental health problems on community well-being. Satisfies Global Perspectives graduation requirement. Prerequisites: NURS 3624, NURS 3173, and NURS 3183. Corequisite: NURS 4153. 90 clinical hours and a laboratory intensive. Credit: Two hours.

NURS 4153. The Nursing Role in Population Wellness. Planning nursing care in the community setting with examination of social determinants of health and mental health. Surveillance, prevention, and containment of factors affecting population health. Satisfies Global Perspectives graduation requirement. Prerequisites: NURS 3624, NURS 3173, and NURS 3183. Corequisite: NURS 4142. Three lecture hours a week. Credit: Three hours.

**NURS 4202.** Care of the Veteran and Family. Identification of veterans and their families as a population. Evaluation of the complex health and illness care management needs of veterans and family members. Exploration of the veteran health care system and the resources available to veterans and their families. Prerequisite: Admission to nursing B.S. program. Two lecture hours a week. Credit: Two hours.

NURS 4203. Nursing Scholarship II. Strategies utilized to translate and integrate evidence into nursing practice. Focus on problem identification with supporting evidence and the ability to communicate recommendations to public audiences. Prerequisites: NURS 3203, NURS 3503, and NURS 3512. Three lecture hours a week. Credit: Three hours.

NURS 4213. Interface Design in Health Informatics. Human-computer, user-centered interface design applied to health information systems, medical devices, and mobile applications. Usability principles, workflow methods, and error management activities. Prerequisite: NURS 2213. Three lecture hours a week. Credit: Three hours.

**NURS 4302. Nursing Advocacy.** The nursing professional's role in identifying resources and strategies for advocacy across a variety of healthcare settings. History and legal framework of nursing advocacy and skills needed to function as a nurse advocate at the local, state, national, and global levels. Prerequisite: Admission to the B.S.N. program. Two lecture hours a week. Credit: Two hours.

NURS 4313. Telecommunications/Networking for Remote Management. Telecommunication/networking application using health information technology for urban, rural, and under-served geographic areas. Application of technology, data analytics, finance, and policy/regulation. Simulated practice for a telemedicine cart clinical encounter/visit. Prerequisite: NURS 2213. Three lecture hours a week. Credit: Three hours.

**NURS 4402. Nursing Implications of Dysrhythmias.** Introduction to the basics of electrocardiography (ECG), including common dysrhythmias and the implications for nursing care. Prerequisite: Admission to nursing B.S.N. program. Two lecture hours a week. Credit: Two hours.

NURS 4502. Clinical Ethics in Professional Nursing. An investigation of bio-ethic principles that focus on critical thinking made applicable to problem-solving of ethical dilemmas in nursing; explore theories, models, and approaches in the analysis of clinical cases according to ethical standards that facilitate effective health care delivery. Two lecture hours a week. Credit: Two hours.

NURS 4512. Palliative Care Nursing. Role of nursing in the palliative management of clients living with serious chronic illness. Methods for providing relief of symptoms for clients who have irreversible illnesses. Application of best practice evidence related to palliative care skills such as assessment and management of symptoms and pain, psychosocial and spiritual issues, communication, and ethical and legal issues. Prerequisite: Nursing major. Two lecture hours a week. Credit: Two hours.

NURS 4532. Nursing Competencies in Regenerative and Restorative Care II. Application of clinical judgment in the delivery of care to patients in various care settings. Emphasis on the provision of person-centered care surrounding the end of life. Prerequisites: NURS 3503 and NURS 3512. Corequisite: NURS 4703. 90 clinical hours and a laboratory intensive. Credit: Two hours.

NURS 4602. The Nursing Experience with Groups. Focuses on nursing's role with groups. Emphasizes aspects of health promotion and health maintenance including collaborative planning and advocacy process. Examines group dynamics, situational crises, and impact of politics. Prerequisite: Admission to upper-division nursing. Two lecture hours a week. Credit: Two hours.

NURS 4612. Promoting Wellness in the Aging Family. Focuses on preserving health in families with aging individuals. Builds knowledge base for nurses' participation in managing health care problems and developing strategies for promoting wellness in aging individuals. Examines role changes in the family constellation as a result of the aging process. Prerequisites: NURS 3153, NURS 3193, NURS 3813, and BIOL 4344. Two lecture hours a week. Credit: Two hours.

NURS 4614. Community Health Competencies. Focuses on nursing's advocacy role in health promotion, health protection, and health maintenance and the collaborative role in management of health care needs of diverse groups. Experiences emphasize clinical reasoning in a variety of community settings. Satisfies Global Perspectives graduation requirement. Prerequisites: NURS 3612, NURS 3614, NURS 4045, NURS 4055, and NURS 4615. Two lecture hours a week and 90 clinical hours. Credit: Four hours.

NURS 4615. Mental Health Competencies. Focuses on the unique contributions of nursing to collaborative management of health problems which effect behavior. Clinical experiences with individuals, families, and groups in a variety of settings emphasize development of clinical judgments and clinical competencies that promote mental wellness. Prerequisites: NURS 3612, NURS 3025, NURS 3035, NURS 4602, and NURS 4612. Three lecture and six clinical hours a week. Credit: Five hours.

NURS 4703. The Nursing Role in Regenerative and Restorative Care. Utilization of clinical judgment with a focus on planning nursing care surrounding the end-of-life. Prerequisites: NURS 3503 and NURS 3512. Co-requisite: NURS 4532. Three lecture hours a week. Credit: Three hours.

NURS 4723. Applied Statistics in Healthcare Informatics. Quantification and interpretation of clinical phenomena with emphasis on analysis of relational statements processed with Microsoft Excel and statistical software (e.g., IBM SPSS). Use of Texas health care databases, national data sets, and quality indicators. Prerequisites: MATH 1713 and NURS 2213. Three lecture hours a week. Credit: Three hours.

NURS 4803. The Nursing Leadership and Management Experience. Focuses on leadership and management theories, trends, and issues in health care. Emphasizes professional nursing's role in health care and health care delivery systems. Compares strategies for entry into professional nursing practice. Prerequisites: NURS 3232, NURS 3233, and NURS 3612. Three lecture hours a week. Credit: Three hours.

NURS 4823. Competencies in RN Transition to Baccalaureate Nursing. Focuses on critical thinking and nursing practice skills in managing health care problems. Students practice leadership and management skills within the organizational structure of health care settings. Limited to registered nurses. Prerequisites: NURS 3612, NURS 3643, and NURS 3614. Corequisite: NURS 4803. 135 clinical hours. Credit: Three hours.

NURS 4833. Transition to Baccalaureate Nursing Practice. Applications of the clinical judgment measurement model with an emphasis on leadership skills. Prerequisites: NURS 3203, NURS 4122, NURS 4123, NURS 4142, NURS 4153, NURS 4532, and NURS 4703. Co-requisites: NURS 4203 and NURS 4933. Three lecture hours a week. Credit: Three hours.

**NURS 4902. Special Topics.** Study of selected issues in nursing. May be repeated for credit when topics vary. Prerequisites: Senior standing in nursing or permission of instructor. Two lecture hours a week. Credit: Two hours.

**NURS 4903. Special Topics.** Study of selected problems in nursing. May be repeated for credit when topics vary. Prerequisite: Senior standing in nursing or permission of instructor. Three lecture hours. Credit: Three hours.

**NURS 4904. Special Topics.** Study of selected problems in nursing. May be repeated for credit when topics vary. Prerequisite: Permission of instructor. Credit: Four hours.

**NURS 4911. Independent Study.** Study of selected nursing problems. May be repeated for credit when problems vary. Credit: One hour.

**NURS 4912. Independent Study.** Study of selected nursing problems. May be repeated for credit when problems vary.

**NURS 4913. Independent Study.** Study of selected nursing problems. May be repeated for credit when problems vary. Credit: Three hours.

NURS 4923. Capstone in Interprofessional Informatics. Culminating organization and/or community-based interdisciplinary/interprofessional project supported through informatics and technology and applied to a specific domain to demonstrate knowledge and skills acquired in the informatics or health informatics program. Prerequisite: Taken after completion of all but the last 24 hours (SCHs) of the program. Credit: Three hours.

NURS 4933. Nursing Clinical Practice Immersion. Delivery of safe, competent nursing care. Role of the nurse in an interprofessional team. Prerequisites: NURS 3203, NURS 4122, NURS 4123, NURS 4142, NURS 4153, NURS 4532, and NURS 4703, Co-requisites: NURS 4203 and NURS 4833. 180 clinical hours and a laboratory intensive. Credit: Three hours.

**NURS 4952. Experiential Learning in Nursing.** Application and integration of communication, prioritization skills, team membership, and clinical judgment skills in a nursing clinical externship or experiential learning activity. Prerequisite: Admission to the baccalaureate nursing program. 90 clinical hours. Credit: Two hours.