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

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

- B.S. in Nursing (http://catalog.twu.edu/undergraduate/nursing/bs-nursing)
- R.N. to B.S. in Nursing (http://catalog.twu.edu/undergraduate/nursing/sample-curriculum-plan-full-time-students-m-bs-program)
- Post-Baccalaureate RN MS Program (http://catalog.twu.edu/undergraduate/nursing/post-baccalaureate-rr-ms)

**TEAS Policy for BS in Nursing Program Applicants**

All prospective students applying to the upper-division BS in Nursing Program including both traditional and weekend/evening tracks are required to complete the TEAS VI. Before applying, applicants are strongly encouraged to speak with a nursing advisor and review our TEAS policy here. (https://twu.edu/nursing/undergraduate-programs/teas-testing-at-twu)

**Health and Safety Requirements**

All nursing students are required to have met standards outlined in the Health and Safety Requirements (http://catalog.twu.edu/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 measles, mumps, rubella, chicken pox, 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. Texas Woman’s University does not require HIV testing of students; however, some clinical agencies with which the College of Nursing affiliates for student clinical experience may require such testing.

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. Clinical facilities may require that students have health insurance. When this is required, students must show proof of health insurance.

**Academic Policies: All Nursing Students (Pre-Licensure and RN’s)**

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

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**College of Nursing**

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

**Dean:** Rosalie Mainous, Professor

**Location:** ASB 216, Denton

**Phone:** 940-898-2401

**Fax:** 940-898-2437

**Denton:** 940-898-2401

**Assistant Dean, Denton:** Damon Cottrell, Clinical Professor

**Dallas:** 214-689-6510

**Associate Dean, Dallas:** Shelley Hawkins, Professor

**Houston:** 713-794-2100

**Associate Dean, Houston:** Ainslie T. Nibert, Associate Professor

The College of Nursing Bachelor of Science degree with a major in nursing 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 is accredited by the Commission on Collegiate 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 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 major requires a minimum of 120 semester credit hours. Students may take all course work 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 at Dallas and Houston.

**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 (http://catalog.twu.edu/undergraduate/financial-information) and length of program (http://catalog.twu.edu/undergraduate/nursing/bs-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 (http://catalog.twu.edu/undergraduate/special-opportunities-programs/honors-scholar). 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 course work and experiential learning in the college as well as related health care 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 minimum requirements for admission to upper division nursing courses are automatically granted admission to upper-division nursing courses.
1. A minimum grade of C is required in pathophysiology.
2. A minimum grade of C is required in all courses in the nursing major. If a student earns a grade of D, F, or WF in a nursing course (including Pathophysiology), then that course must be repeated. A course in which a grade of less than C (D, F, or WF) was earned may be repeated only once.
3. A student who has earned a grade of less than C (D, F, or WF) in two nursing courses (including Pathophysiology) or who has earned a grade of less than C (D, F, or WF) twice in the same nursing course (including Pathophysiology) will be required to leave the nursing program.
4. Students receiving a grade of I, D, F, or WF in a nursing course (including pathophysiology) may not progress to courses for which that course is a prerequisite.
5. Please note if an upper-level Pharmacology course whether a nursing or non-nursing course is taken as a transfer course prior to acceptance into the Nursing Program, the above grading policies also apply.
6. “These policies apply to upper-level Pathophysiology and Pharmacology whenever it is taken in a student’s degree plan, including before acceptance into the Nursing Program.”

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 Coordinator 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. placement test(s)
4. clinical skills assessment

The placement test(s) and clinical skills assessment will determine the level of re-entry. Readmission will be based on the availability of resources.

Dismissal

The College of Nursing reserves the right to require the withdrawal from the College of Nursing of 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.

ACKERS, SUZANNE M., Visiting Assistant Clinical Professor of Nursing, B.S., Abilene Christian University; M.S., Texas Woman’s University

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ATCHISON, PHILLIP, Assistant Clinical Professor of Nursing, B.A., Austin College; Pharm.D., University of New England

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*BAILEY, CATHERINE A., Professor of Nursing, B.S., Texas Woman’s University; M.S., Texas Woman’s University; Ph.D., Texas Woman’s University

BAIN, CYNTHIA D., Associate Clinical Professor of Nursing, B.S.N., University of Texas at Tyler; M.S., Walden University

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

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*CESARIO, SANDRA K., Professor of Nursing, B.S.N., Fort Hays State University; M.S., University of Oklahoma; Ph.D., Texas Woman’s University

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*CHURCH, CORY D., Assistant Professor of Nursing, B.S.N. Angelo State University; M.S.N, Angelo State 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

COMER, LOUISE E., Visiting Clinical Instructor of Nursing, B.S.N., University of Texas at Austin; M.S., Texas Woman’s University

*COTTRELL, DAMON B., Clinical Professor of Nursing; Assistant Dean of the College of Nursing: Denton, B.S., Texas Woman’s University; M.S., Texas Woman’s University; D.N.P., Robert Morris College

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*DELLOSTRITTO, RITA A., Associate Professor of Nursing, B.S., Texas Woman's University; M.S.N., University of Houston; Ph.D., Texas Woman's University

*DENHAM, SHARON A., Professor and Endowed Chair of Teaching Excellence of Nursing, B.S.N., Ohio State University-Athens; M.S.N., Bellarmine University; D.S.N., University of Alabama, Birmingham

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*FREDLAND, NINA M., Professor of Nursing, B.S., Niagara University; M.S., University of Pennsylvania; Ph.D., Johns Hopkins University

*FREYSTEINSON, WYONA, Associate Professor of Nursing, B.S.N., University of Saskatchewan; M.S., University of Saskatchewan; Ph.D., Texas Woman's University

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*NURSE, RACHELLE-ANN P., Associate Professor of Nursing, B.S.N., University of Texas Health Science Center-Houston; M.S.N., University of Texas Health Science Center-Houston; M.S.H.A., Houston Baptist University; Ph.D., Texas Woman’s University

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*SCOTT-TILLEY, DONNA D., Professor of Nursing; Assistant Provost for Promotion of Research and Sponsored Programs, B.S.N., Texas Tech University Health Sciences Center; M.S.N., Texas Tech University Health Sciences Center; Ph.D., University of Texas Health Science Center-San Antonio

*SHERIFF, SUSAN W., Cornaro Professor of Nursing; Graduate Director of Nursing, B.S.N., Eastern Mennonite University; M.S., Texas Woman’s University; Ph.D., Texas A&M University, Commerce

*SOLOMON, RHEATTE D., Associate Clinical Professor of Nursing, B.S., Evangel College; M.S., Brigham Young University

SPADACHENE, JOY, Visiting Assistant Clinical Professor of Nursing, B.S., Texas Woman’s University; M.S., Texas Woman’s University

*SPENCER, BECKY S., Associate Professor of Nursing, B.A., University of Cincinnati; M.S.N, Research College of Nursing; Ph.D., University of Kansas
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, workflow, 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 and six laboratory hours a week. 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. Prerequisites: NURS 3614, NURS 3005, NURS 3813, and BIOL 4344. Three lecture and six laboratory hours a week. 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. Prerequisites: NURS 3614, NURS 3005, NURS 3813, and BIOL 4344. Three lecture and six laboratory hours a week. Credit: Five 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 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. 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 2313. 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 2313. Three lecture hours a week. Credit: Three 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: Statistics. Co-requisite: NURS 3005. 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. Two and one-half lecture and four and one-half laboratory 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. Taken prior to or concurrent with 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 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 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 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. Co-requirements: NURS 4803 and NURS 4614. Two lecture and twelve clinical hours a week. 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 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 and six clinical hours a week. Credit: Five 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 and six clinical hours a week. Credit: Five 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 2313. 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 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 2313. 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. 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 who are terminally-ill and/or 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. Prerequisites: Nursing major and Junior standing or above. Two lecture hours a week. 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: NURS 3005. 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 3005, NURS 3614, 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. Prerequisites: NURS 3612, NURS 3614, NURS 4045, NURS 4055, and NURS 4615. Two lecture and six clinical hours a week. 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 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 2313. 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 3643, NURS 4045, NURS 4055, and NURS 4615. Three lecture hours a week. Credit: Three hours.