

SCHOOL OF
NURSING



TEXAS TECH
UNIVERSITY
HEALTH SCIENCES CENTER

SCHOOL OF NURSING

2003-2004 Bulletin

It is the responsibility of students to keep themselves apprised of rules and regulations pertaining to the School of Nursing found in the *School of Nursing Bulletin*, *School of Nursing Handbook*, and *TTUHSC Student Affairs Handbook and Code of Professional and Academic Conduct*. At any given time, the most current edition of each publication will be available on the TTUHSC website, www.ttuhs.edu. Students are responsible to periodically access any revisions to the publications online. The dates of each revision will be noted on the online publications.

TABLE OF CONTENTS

Important Addresses	1
TTUHSC Administration.....	4
Messages from the Chancellor, President and Dean	5
Mission & Vision	6
Brief History	7
TTU/TTUHSC	7
TTUHSC School of Nursing.....	7
Accreditation	7
School of Nursing.....	8
Strategic Goals 2002-2004.....	8
Essential Eligibility Requirements for Participation	8
School of Nursing Programs	9
Undergraduate Program	9
Graduate Program.....	9
Practice & Research Program	9
Outcomes Management and Evaluation	10
Continuing Nursing Education	10
Student Life.....	11
Activities, Athletics, Entertainment and Recreation.....	11
Awards	11
Clinical Simulation Center.....	11
Clinical Simulation Center – West (Computer & Testing Lab)	11
Computer Requirements	11
Employment.....	12
Health Services.....	12
Housing.....	12
Preston Smith Library of the Health Sciences.....	12
Organizations	12
University Counseling Center	13
International (Non-Citizen) Application Policy	13
Financial Information	14
Financial Aid.....	14
Scholarships	15
Other Programs at TTUHSC.....	16
Graduate School of Biomedical Sciences	16
School of Allied Health	16
School of Medicine.....	16
School of Pharmacy.....	16

Undergraduate Program.....	17
Application and Admissions Information.....	17
BSN (applicants who do not currently have an RN license).....	17
RN-BSN (applicants with a valid/current Texas RN license).....	17
Other Admission Information.....	17
Readmission.....	17
Provisional Admission.....	18
Special Student Enrollment.....	18
Enrollment Without Credit/Course Audit.....	18
Re-Education Program.....	18
Texas Assessment of Skills Program (TASP).....	18
Nurse Entrance Test.....	18
Eligibility to Take NCLEX-RN Examination.....	18
Recognition of Previous Nursing Learning.....	19
Transfer of Credit.....	19
Advanced Placement.....	19
45-Hour Rule.....	19
Offer of Admission.....	20
Partnership in Nursing Education.....	20
Degree Requirements.....	21
Minimum Academic Requirements.....	21
Comprehensive Examinations.....	21
Residence Credit.....	21
Second Bachelor's Degree/Minor.....	21
Semester Credit Hours and Course Loads.....	21
Semester Credit hours required for undergraduate program Completion (includes transfer credits).....	21
Degree Plans.....	21
Sample Degree Plans.....	22
Non-RN Degree Plan.....	22
RN-BSN Degree Plans.....	23
Bachelors Degree Requirements.....	24
Important Information about Pre-Nursing Course Requirements.....	25
Course Descriptions.....	28
 Graduate Program.....	 32
Purpose and Objectives.....	32
Application and Admissions Information.....	32
Full Admission Requirements.....	32
Provisional Admission Requirements.....	33
Graduate Application Deadlines.....	33
Office of Admission.....	33
Special Student Enrollment.....	33
Recognition of Previous Learning.....	33
Transfer of Credit.....	33
Degree Requirements.....	34
Master of Science in Nursing.....	34
Master of Sciences in Nursing – Family Nurse Practitioner.....	34
Master of Science in Nursing – Acute Care Nurse Practitioner.....	35
MSN/MBA Program.....	35

University of Texas – Tyler Family Nurse Practitioner	36
Post Masters – Family Nurse Practitioner Certificate	36
Post Masters – Acute Care Nurse Practitioner Certificate	36
Master of Science in Nursing – Clinical Research Management	37
Post Master Certificate – Clinical Research Management	37
Graduation Under a Particular Bulletin.....	38
Minimum Academic Requirements	38
Residence Credit.....	38
Semester Credit Hours and Course Loads.....	38
Doctoral Program	39
Course Descriptions.....	41
Faculty Members.....	45
Faculty Associates.....	47
Adjunct Faculty.....	47

IMPORTANT ADDRESSES:

TTUHSC, School of Nursing
www.ttunursing.com
Alexia Green, R.N., Ph.D., Dean and Professor
3601 4th Street, Room 2B164
Lubbock, TX 79430
(806) 743-2738

Undergraduate Programs (unlicensed students):

TTUHSC, School of Nursing
Undergraduate Program
3601 4th Street Stop 8331
Room 3BC100
Lubbock, TX 79430
Contact:
Ana Valadez, RN, EdD, CNA, FAAN
Associate Dean of Undergraduate Program
(806) 743-2749
Email: ana.valadez@ttuhsc.edu

RN-BSN Programs (licensed students):

RN to BSN (Completion Program For RNs)

TTUHSC, School of Nursing
Lubbock and Distance Learning Sites
3601 4th Street
Lubbock, TX 79430
Contact:
Myrna Armstrong, R.N., Ed.D., FAAN, Coordinator
(806) 743-2730 Ext. 278
1-800-493-3954
Fax: 806-743-1198
Email: myrna.armstrong@ttuhsc.edu

TTUHSC, School of Nursing – Odessa
800 West 4th Street
Odessa, TX 79763
Contact:
Sharon Cannon, RN, EdD.
(915) 335-5150
1-800-493-3954
Fax: 915-335-5169
Email: sharon.cannon@ttuhsc.edu

Graduate Programs:

Master's Program
Graduate Program Office
3601 4th Street, Room 2B176-177
Lubbock, TX 79430
Contact:
Barbara Johnston, RN, PhD
Associate Dean of Graduate Program
(806) 743-2731
email: barbara.johnston@ttuhsc.edu

Doctoral Program with the:
Texas Woman's University
P. O. Box 425498
Denton, TX 76204-5498
Contact:
Maisie Kashka, RN, PhD
(940) 898-2417
e-mail: mkashka@twu.edu

Collaborative Family Nurse Practitioner Program with the:

University of Texas at Tyler College of Nursing
3900 University Blvd.
Tyler, TX 75799
Contact:
Gayle Varnell, MSN, PhD
APN Coordinator with NP Grant
(903) 566-7035
e-mail: gayle@drfrog.com

Practice and Research Program:

TTUHSC, School of Nursing
3601 4th Street, Room 2B164
Lubbock, TX 79430
Contact:
Chris Esperat, RN, PhD, CS, FNP
Associate Dean for Practice and Research
(806) 743-2736
email: christina.esperat@ttuhsc.edu

MSN/MBA Program with the:

TTU College of Business Graduate School
P O Box 41030
Lubbock, TX 79409-1030

Contact:

Admissions Office
(806) 742-2787

website: www.ttu.edu/gradschool

Continuing Nursing Education Program:

TTUHSC, School of Nursing
3601 4th Street, Room 2C122
Lubbock, TX 79430

Contact:

Shelley Burson, Director
(806) 743-2730

email: shelley.burson@ttuhsc.edu

BULLETIN

This bulletin, an official publication of Texas Tech University Health Sciences Center (TTUHSC) School of Nursing contains policies, regulations, procedures, programs, courses, schedules and fees in effect as the publication went to press. A student is expected to complete the degree requirements set forth in the School of Nursing *Bulletin* in effect at the time the student enters the program, including passing all required comprehensive tests as outlined in the Student Handbook (also see Comprehensive Examination Section of this bulletin). Students readmitted to the TTUHSC School of Nursing are expected to complete the degree requirements set forth in the current bulletin. Only with the specified approval of the appropriate associate/regional dean may a different bulletin be selected. In no case may a student complete the requirements set forth in a bulletin more than seven years old. The *Bulletin* is published at least biennially and its provisions are applicable during the stated school year. A student who registers for the first time at TTUHSC during a summer semester is subject to the degree requirements set forth in the bulletin effective for the fall semester immediately following that summer semester. Other conditions of graduation and the curriculum program are in detail in the School of Nursing Student Handbook.

The provisions of this bulletin do not constitute a contract, expressed or implied, between any applicant, student and faculty member in the TTUHSC School of Nursing. The TTUHSC School of Nursing reserves the right to withdraw courses at any time, change fees, calendars, curricula, graduation procedures and any other requirement affecting students. Changes become effective when the proper authorities so determine the application to both prospective students and to the students already enrolled.

TTUHSC is open to all persons, regardless of race, color, religion, disability, sex, national origin or sexual orientation, who are otherwise eligible for admission as students. TTUHSC is an Equal Opportunity Institution and no applicant or student will be discriminated against because of race, creed, religion, disability, sex, national origin or sexual orientation during the course of education at this institution.

AMERICANS WITH DISABILITIES ACT

If you have a need for a disability-related accommodation, please first contact the appropriate Associate/Regional Dean for the School of Nursing. The Associate/Regional Dean will assist you in receiving referral for diagnosis and/or receiving clearance for disability-related accommodations for implementation at specific nursing program/course level.

Family Educational Rights and Privacy Act (FERPA)

FERPA is a federal law designed to protect the privacy of a student's educational records. Refer to the TTUHSC Student Affairs Handbook and Code of Professional and Academic Conduct, Records, p. 27.

Health Insurance Portability and Accountability Act of 1996 (HIPAA)

All communication about patients or involving patient health information will be kept private and limited to those who need the information for treatment, payment and health care operations. Such communication may involve verbal communications, written communications or electronic communications.* Release of confidential information is a cause for dismissal from the program. Every student will be required to sign a Confidentiality Agreement form during new student orientation and to complete HIPAA training. This form will be placed in the student's advising file located in the appropriate program office.

*Adapted from the HIPAA Training Handbook for the Healthcare Staff (2003), HCPro, Inc.

STATE PRIVACY POLICIES

When TTUHSC "collects information about an individual by means of a form that the individual completes and files with the governmental body in either a paper format or an electronic format", the paper forms or the Internet site used in connection with the electronic form must state:

- a) with few exceptions, the individual is entitled on request to be informed about the information that the state governmental body collects about the individual;
- b) the individual is entitled to receive and review the information;
- c) the individual is entitled to have the state governmental body correct information about the individual that is incorrect.

If TTUHSC collects information about a website user on its Internet site, including his or her identity and computer network location, we must post what types of information we are collecting about the website user on the Internet site. Finally, TTUHSC must establish a reasonable procedure to correct information about an individual.

SMOKE-FREE CAMPUS

The TTUHSC is committed to the health of our students, patients, faculty, staff and the public in general. As an institution whose mission is to provide excellence in health care education and service, we are a smoke-free campus.

**TEXAS TECH UNIVERSITY HEALTH SCIENCES CENTER
ADMINISTRATION**

Board of Regents

J. Robert Brown, Chair
Carin M. Barth
C. Robert "Bob" Black
E. R. "Dick" Brooks
John W. Jones
Nancy E. Jones, Vice Chair
David R. Lopez
Brian C. Newby
J. Michael Weiss

Texas Tech University Health Sciences Center

David R. Smith, M.D., Chancellor
Roy Wilson, M.D., President for the Health Sciences Center
Rick Homan, M.D., Vice President for Clinical Affairs
Jim Laible, Vice President for Health Care Systems
Patti Patterson, M.D., Vice President for Rural and Community Health
Glen Provost, Vice President for Health Policy and Planning

TTUHSC School of Nursing

Alexia Green, RN, PhD, FAAN, Dean & Professor
Sharon B. Cannon, RN, EdD, Regional Dean-Odessa & Associate Professor
Chris R. Esperat, RN, PhD, CS, FNP, Associate Dean for Practice and Research & Professor
Barbara Johnston, RN, PhD, Associate Dean of Graduate Programs & Associate Professor
Ana M. Valadez, RN, EdD, CNAA, FAAN, Associate Dean of Undergraduate Programs & Professor
Yondell Masten, R.N.,C.,Ph.D.,W.H.N.P., C.N.S., Associate Dean for Outcomes Management & Evaluation, Professor
Myrna Armstrong, R.N., Ed.D., FAAN, Coordinator RN to BSN Program & Professor
Sharon I. Decker, RN, MSN, CS, CCRN, Director of Clinical Simulations & Professor
Linda Lane, Director of Business and Finance
Exa Goode, Director of Marketing and Development
Cindy Acton, R.N., MSN, Practice Coordinator & Instructor
Donna Owen, R.N., Ph.D., AOCN, Research Coordinator & Professor

TTUHSC Presidents

Grover Elmer Murray (1966-1976)
Maurice Cecil Mackey (1976-1979)
Lauro Fred Cavazos (1980-1988)
Robert Lawless (1988-1996)
David Smith (1996-2002)

Since its creation, the Texas Tech School of Nursing has become a major influence in the health care provided to the people of West Texas. Our alumni can be found in the small towns of West Texas providing aid and comfort to those in need, and our faculty help train generations to come who will continue that standard of excellence in health care.

Students who enroll in the Texas Tech School of Nursing will be at the forefront of health care, seeing the necessity of research and the real demonstration of commitment to quality. Our nursing school has successfully utilized telecommunication to bring a new element to classroom learning, and our school has developed one of the nation's top advanced nurse practitioner programs.

Texas Tech has long been a bright star on the West Texas horizon. The School of Nursing is one reason we will continue shining brightly for a long time to come.

David R. Smith, M.D., Chancellor, Texas Tech University System

There is much to be said about a person who chooses a profession to help people. As a nurse you will make a difference in many lives. You have chosen a noble and challenging profession. The School of Nursing at Texas Tech University Health Sciences Center will provide you with an excellent opportunity to work with nursing faculty who are nationally recognized as experts in their fields of nursing. You will have the opportunity to study in the state-of-the-art School of Nursing Clinical Simulation Center and benefit from an interdisciplinary education with other health care professions.

The need for nurses is greater than ever before. Our School of Nursing will prepare you with one of the best educational experiences you can receive. We welcome you to Texas Tech University Health Sciences Center and congratulate you on devoting your career to such an important profession.

M. Roy Wilson, M.D., President

Texas Tech University Health Sciences Center

Creating your future as a professional nurse begins here! Whether you have had any previous experience in nursing or not, whether you are seeking a BSN, MSN or a doctoral degree, you will find opportunities to expand your horizons. From our vision of nurses contributing in practice, education, scholarship and service through our rich learning resources to graduation, students interact with experts in all areas of health care.

We welcome you to the Texas Tech University Health Sciences Center School of Nursing and look forward to sharing this enriching experience with you.

Alexia Green, RN, PhD, FAAN, Dean and Professor

Texas Tech University Health Sciences Center School of Nursing

TEXAS TECH UNIVERSITY HEALTH SCIENCES CENTER

Mission¹

The mission of the Texas Tech University Health Sciences Center is to provide excellence in the education of health care professionals to serve the West Texas region, the state of Texas, and the nation through innovations in technology, research, and patient care.

The Texas Tech University Health Sciences Center fulfills its higher education mission by achieving four strategic goals:

- Develop professionals today to meet the health challenges of tomorrow
- Demonstrate excellence in serving targeted healthcare needs
- Pursue new knowledge in the life sciences and apply research to improve health outcomes
- Optimize organizational effectiveness and efficiencies

SCHOOL OF NURSING

Mission²

The primary mission of Texas Tech University Health Sciences Center School of Nursing is to provide quality educational programs. In addition, the School supports excellence in health care for diverse racial, cultural and ethnic populations in West Texas through its programs of scholarship, research, practice and service.

Vision

The School of Nursing envisions a future where people's nursing and health care needs are met through the care of highly educated professional nurses who are skilled in practice, education, research and service. The vision reflects a dynamic realization of the faculty's commitment to the ideal of incorporation of education, scholarship, research, practice and service in the rapidly changing global environment of the 21st century.

Culture

Our culture – the way we live and act – adheres to the highest standards in quality related to the organizational mission of education, practice, research and service. The School of Nursing respects the uniqueness of individuals and their contributions as essential components of the organization. We demand an environment where individuals practice high levels of integrity throughout the organization while embracing a spirit of trust in oneself, others, and the organization. This environment fosters an atmosphere of caring that transcends throughout oneself, students, colleagues and clients.

¹ TTUHSC Mission and Vision 2002-2003

² SON Mission and Vision 2002-2004

BRIEF HISTORY

Texas Tech University and Texas Tech University Health Sciences Center:

Texas Tech University (TTU), which was founded in 1923 and enrolled its first students in the fall of 1925, is a state-supported, coeducational institution comprising the instructional colleges of Agricultural Sciences and Natural Resources, Architecture, Arts and Sciences, Business Administration, Education, Engineering and Human Sciences; the School of Law; the Graduate School and a number of special departments and divisions. Graduate work has been offered at TTU since 1927. The 61st Legislature of the State of Texas authorized the creation of the Texas Tech University School of Medicine as a separate educational institution. The Texas Tech University Health Sciences Center (TTUHSC) was officially designated by the 66th Texas State Legislature. Together with TTU, the Schools of Allied Health, Graduate Biomedical Sciences, Medicine, Nursing, and Pharmacy are classified as a Research I institution.

Lubbock, the home of TTU & TTUHSC, has over 200,000 people residing here. It is situated on the South Plains of West Texas at an altitude of 3,250 feet. Dry, crisp air and sunny days throughout practically the entire year provide a healthy and invigorating climate. The university campus, a contiguous tract of 1,839 acres, lies at the western edge of the business section of the city. University buildings number 245, including the Lubbock campus, Junction campus, Pantex campus, agricultural field laboratories at New Deal, and campuses in Amarillo, Dallas, El Paso, Odessa and Fredericksburg/Marble Falls. The present plant value is approximately \$230 million.

TTUHSC School of Nursing:

The School of Nursing was officially approved for funding by the 67th Legislature in 1981. This followed a period of development beginning with its initial approval by the Coordinating Board, Texas College and University System, in 1975, and approval for program development by the Board of Nurse Examiners for the State of Texas that same year. The Continuing Nursing Education (CNE) program was initiated in 1979. The first students were admitted to the undergraduate degree program in the Fall, 1981. This marked the initiation of a curriculum designed to admit students with no previous nursing course work, Licensed Vocational Nurses and Registered Nurses, into a program culminating in the Bachelor of Science in Nursing degree. The Odessa program began in Fall 1985. In Fall 1988, a graduate program was initiated to meet the increasing demands for nurses prepared at the graduate level to provide complex, comprehensive care.

Accreditation:

In July, 1980, the TTUHSC Continuing Nursing Education Program was first accredited by the Western Regional Accrediting Committee of the American Nurses' Association as a provider for continuing education in nursing. That accreditation, now offered through the American Nurses Credentialing Center, remains in effect.

In November 1982, the undergraduate program received full accreditation from the Board of Nurse Examiners for the State of Texas and in December 1983, the National League for Nursing granted initial accreditation, which was retroactive prior to the first graduation in June 1983. The graduate program received initial accreditation in March, 1992. The school continues its full accreditation by the National League for Nursing Accrediting Commission (NLNAC) and the Board of Nurse Examiners for the State of Texas. The NLNAC can be contacted at 350 Hudson Street, New York, New York 10014 or by telephone at (212) 989-9393. The Board of Nurse Examiners for the State of Texas can be contacted at PO Box 430, Austin, Texas 78767-0430, or by telephone at (512) 305-7400. In March, 1998, the School of Nursing was granted preliminary approval by the Commission on Collegiate Nursing Education (CCNE). The CCNE can be contacted at One Dupont Circle, NW, Suite 530, Washington, DC, 20035-1120, or by telephone at (202) 887-6791. Additionally, TTUHSC is accredited by the Southern Association of Colleges and Schools.

SCHOOL OF NURSING

Strategic Goals 2002-2004

1. Prepare nurses to meet the highly skilled and complex workforce needs of West Texas and beyond.
2. Develop robust research and practice programs that are transitional, evidenced-based, and interdisciplinary with a focus on health disparities.
3. Strengthen the financial and technological resources for delivery of services and programs.
4. Increase the diversity of student body, faculty, and staff and teach our students the skills to care for and promote the health of individuals from diverse ethnic, cultural and racial backgrounds.
5. Maintain a quality workforce and cultural environment embracing a spirit of trust and integrity.
6. Effectively communicate a valued, respected image of nursing.
7. Enhance planning, performance, assessment, and accountability.

The School is committed to serving the rural, disadvantaged, and aging communities of West Texas. This commitment is exemplified by the two nurse-managed clinics operated by the School which serve these populations and provide learning sites for our students.

At the undergraduate level, the School offers a baccalaureate program in Lubbock for both unlicensed and licensed students; the Odessa campus focuses on registered nurse or licensed nurse education. Specialized nursing preparation is offered at the Master's level in administration, education, research and practitioner roles. The Nurse Practitioner Program includes family and acute care options in Lubbock and Odessa, and through collaborative arrangements with the University of Texas at Tyler. The research role prepares nurses to function as Clinical Research Coordinators for Clinical Trials. The School also participates in a collaborative program with Texas Woman's University to provide doctoral nursing education in West Texas.

The School is also committed to life-long learning of health care providers throughout rural West Texas. The faculty serve these rural communities by providing expert continuing education through on-site outreach and by interactive technology.

Essential Eligibility Requirements for Participation in the School of Nursing³:

The following essential eligibility requirements for participation in the School of Nursing and examples of necessary activities (not all inclusive) should be used to assist each applicant/student in determining whether accommodations or modifications are necessary.

Essential Functions	Some Examples of Necessary Activities
Critical thinking abilities sufficient for clinical judgment.	Identify cause/effect relationships in clinical situations; develop nursing care plans.
Interpersonal abilities sufficient to interact with individuals, families, and groups from a variety of social, emotional, cultural, and intellectual backgrounds.	Establish rapport with patients/clients and colleagues.
Communication abilities sufficient for interaction with others in verbal and written form.	Explain treatment procedures, initiate health teaching, document and interpret nursing actions and patient/client responses.
Abilities sufficient to move from room to room and to maneuver in small places.	Move around in patients' rooms, work spaces, treatment areas, and administer cardio-pulmonary procedures.
Abilities sufficient to provide safe and effective nursing care.	Calibrate and use equipment; position patients/clients.
Abilities sufficient to monitor and assess health needs.	Hear monitor alarms, emergency signals, auscultatory sounds, and cries for help.
Abilities sufficient for observation and assessment necessary in nursing care.	Observe patient/client responses.
Abilities sufficient for physical assessment.	Perform palpitation, functions of physical examination and/or those related to therapeutic intervention, e.g. insertion of a catheter.

ADA Guidelines apply to all qualified disabled persons. A qualified disabled person is a person with a disability who, with or without reasonable modifications to rules, policies, or practices, the removal of architectural, communication, or transportation barriers, or the provision of auxiliary aids and services, meets the essential eligibility requirements for the receipt of services, or the participation in programs or activities provided by a public entity **and** who can perform the “essential functions” of the position. Any student who, because of a disabling condition, may require some special arrangements in order to meet course requirements should contact the appropriate program administrator/associate/regional dean as soon as possible to make necessary accommodations. Students should be prepared to present a disability verification form from their physician.

School of Nursing Programs

Undergraduate Program (unlicensed students):

Associate Dean – Dr. Ana Valadez, Lubbock

For students who are not registered nurses, the baccalaureate degree program at the Health Sciences Center offers the student the opportunity to complete the degree in seven consecutive semesters, with admission once each year during the second summer session. Students must complete the nursing courses in sequential order.

RN to BSN Program (licensed students, RNs):

Regional Dean - Dr. Sharon Cannon, Odessa

RN to BSN Coordinator – Dr. Myrna Armstrong, Lubbock

For students who are registered nurses, the RN-Baccalaureate program (RN-BSN) originates from the Health Sciences Center in Lubbock and Odessa campuses via web-based technology offering the full-time student the opportunity to complete the degree in two semesters, with admission each semester (Fall,

³ From the TTUHSC SON Curriculum Handbook

Spring, or Summer). Further information about this program can be located in the RN-BSN section of this Bulletin. Contact the Program Administrator to discuss degree plan options.

Graduate Program:

Associate Dean – Dr. Barbara Johnston

The graduate program is designed to produce a nursing leader who is prepared with specific functional abilities to practice with a specified patient/client population. Students can choose from Community Health or Gerontics clinical tracks with an Education, Administration, or Nurse Practitioner functional track. For more detailed information regarding the graduate program, refer to page 30-31.

Practice and Research Programs:

Associate Dean – Dr. Chris Esperat

Faculty within the School of Nursing may choose development of either a research or practice program.

The School of Nursing maintains an active Practice Program. Faculty participate in the delivery of care to residents of West Texas in many institutions and health care facilities. The School of Nursing operates sites for direct access to services by community clients at the Wellness Center (Lubbock) and the Nursing Center (Odessa).

The research program is designed to provide assistance and support for faculty to promote their research interests and to develop proposals for their funding and implementation of research projects. Current research initiatives focus on improvement of the health of diverse populations through collaborating efforts and providing opportunities for all nursing students to be actively involved in faculty research projects.

Both the Wellness Center in Lubbock and the Nursing Center in Odessa are primary care clinics which serve medically-underserved populations. These are nurse-managed centers, and faculty and staff provide primary care services to clients over the life span. The Centers are essential health care access points for residents of the community who are otherwise unable to obtain the needed services for health promotion and disease prevention. The Centers are supported by funding from the School of Nursing, federal grants, and reimbursements from third party payors.

Outcomes Management and Evaluation:

Associate Dean – Dr. Yondell Masten

The School of Nursing outcomes management and evaluation focus is based on the concept of continuous quality improvement, supported by the Texas Tech University System. Data are collected each semester, quarter, and/or annually for decision-making and documentation of the School of Nursing achievement of the goals of the Strategic Plan. Graduate and undergraduate students participate in decision making and documentation of Strategic Plan goal achievement by providing valuable data via completion of evaluation tools and by serving as representatives on School of Nursing committees and task forces.

Continuing Nursing Education:

Director – Shelley Burson

The TTUHSC School of Nursing Continuing Nursing Education (CNE) program provides many learning opportunities for nurses. The TTUHSC School of Nursing CNE Program is accredited as a provider of continuing education in nursing by the American Nursing Credentialing Center's Commission on Accreditation. General service offerings are held at TTUHSC in Lubbock and Odessa as well as TTU at Junction. *Nursing students are invited to attend the general service offerings for half price.* Calendars listing these offerings may be obtained in the CNE program office, which is located in the Faculty Support Services atrium and in Odessa Campus Regional Dean's Office. Personal Order Service offerings, courses specifically designed and taught on-site, are held with more than ten hospitals and/or agencies in West Texas. This service has been referred to as "CNE on Wheels" and is beneficial to nursing staff who find it difficult to travel across West Texas to seek their continuing education.

The CNE program also co-provides offerings with the Office of Continuing Medical Education, the TTUHSC School of Nursing Faculty Practice Program and other various agencies throughout West Texas, thereby offering nurses additional learning opportunities. Additionally, the CNE program is a distributor of

home study courses. For additional information about the CNE program, please call the office at (806) 743-2734 or visit the web page at <http://www.nursing.ttuhs.edu>.

STUDENT LIFE

Activities, Athletics, Entertainment, and Recreation: The Texas Tech Double-T is a familiar sight at regional tournaments and is gaining recognition nationally. As a member of the National Collegiate Athletic Association and the Big 12 Conference, Texas Tech provides intercollegiate programs for men and women. As part of the TTU System, TTUHSC students participate in football, volleyball, basketball, baseball/softball, soccer, track and field, golf and tennis with other members of the conference. The other universities of the Big 12 Conference are Baylor, Texas, Texas A&M, Colorado, Oklahoma, Oklahoma State, Kansas, Kansas State, Iowa State, Nebraska and Missouri.

In Lubbock, the TTUHSC campus is located in close proximity to the TTU campus, affording students easy access to both campuses' recreational and entertainment facilities at student rates. The Recreational and University Centers (Lubbock) are two of the most popular buildings on campus for out-of-class student activities. The various cultural, social, educational and recreational programs include:

- ballrooms
- theaters
- snack bars
- cafeteria
- games area
- meeting rooms
- lounge & TV areas
- intramural sports
- indoor-outdoor swimming pool
- lighted tennis and handball courts
- gymnasium facilities
- weight rooms & saunas
- indoor archery range
- multipurpose arenas
- music & drama productions

For more information about student organizations, fraternities or sororities you may contact the Student Activities Office at 742-3621.

Awards: The School of Nursing participates in and offers numerous awards including:

- ❖ National Dean's List Directory
- ❖ US Army Nurse Corps Spirit of Nursing
- ❖ Who's Who Among American Univ. & Colleges Students
- ❖ Excellence in Reintegrated Nursing.

Clinical Simulation Center: The Clinical Simulation Center (CSC), located on the Lubbock campus, provides a unique environment where student learning and evaluation are facilitated through simulation. The CSC is one of the finest simulation centers across the nation, providing a hands-on training field for students to rehearse skills in a non-stressful environment. Faculty and students from the School of Nursing, Medicine and Allied Health use the facilities, equipment and supplies available in the CSC to enhance student learning.

Clinical Simulation Center-West (Computer Center & Testing Lab): The Clinical Simulation Center-West (CSC-W), also located on the Lubbock campus, is the newest addition to the SON. This innovative facility is designed to enhance students' learning and testing experiences in a proctored, confidential and relaxed environment. Students have 24-hour-a-day secure access to the 43 computers (20 designated for testing and 23 for self-paced study) and to the state-of-the-art computer simulations. These simulations are designed to assist students with classroom assignments; enhance communication, managerial, leadership and technical skills and to provide instant feedback while completing patient care scenarios.

Computer Requirements: A considerable amount of time will be spent utilizing the resources available via the internet in all School of Nursing programs, including email. *Owning a personal computer is required to enhance success in the program. Daily computer access is expected for all students.* Internet access from home computers can be purchased by TTUHSC students, through the computer department, allowing access to Internet resources/subscribers worldwide and email accounts. Contact the Office of Web Development and Online Support at (806) 743-4248 or (800) 493-3954 for recommended computer specifications & software or at our web site: http://ttuhscsoninfo.net/FAQ/pc_req.htm.

Employment: The decision to work while enrolled as a student in the School of Nursing rests with the individual student; the school assumes no responsibility for student employment. A student employed in a healthcare agency has responsibility, personally and professionally, to accept and engage in only those activities which fall within the position description for which he/she is qualified and which are not in conflict with legal and accreditation expectations.

Health Services: Students enrolled at the Lubbock campus can access Student Health Services through the Family Practice Clinic located on the first floor of the TTUHSC. All students enrolled in TTUHSC are expected to carry personal health insurance.

Housing: Although students of the School of Nursing have access to TTU on-campus housing, it is not mandatory. For more information on housing, contact the TTU Housing Office at (806) 742-2661.

Preston Smith Library of the Health Sciences: The TTUHSC Libraries of the Health Sciences in Lubbock, Amarillo, El Paso, and Odessa presently contain more than 307,693 bound volumes, of which 150,089 are located in Lubbock and 23,284 in Odessa. The system has over 2,000 subscriptions and 1,316 journal titles; of these, over 1,000 are located in Lubbock facility while Odessa holds some 375. Over 13,473 audiovisuals are also available. The libraries feature study carrels, photocopy services, reference services, Internet access and connectivity. The Preston Smith Library of the Health Sciences, a new 50,000 square foot facility, which opened during the Summer of 1998 on the Lubbock campus, featuring 27 group study rooms and a 64 station Learning Resources Centers (LRC). Online databases available for use include MEDLINE, CINAHL, INTERNATIONAL PHARMACY ABSTRACTS, and MICROMEDEX, as well as web links to a variety of external databases, including GRATEFUL MED, MEDLINE PLUS, PUBMED, PERIODICALS INDEX, ERIC, OVID full-text Nursing Collections, MDConsult full-text, and Academic Press full-text electronic journals. The four libraries of the TTUHSC system have a common online catalog for access to holdings at all TTUHSC libraries. Nursing students also enjoy access to the TTU Library, with more than 1.5 million items, including U.S. Government documents and science holdings.

Organizations:

- ◆ **Ambassadors:** This group of nursing students serves the school and TTUHSC as diplomats at public events.
- ◆ **Deans' Advisory Councils:** For purposes of promoting the TTUHSC School of Nursing, three advisory councils exist to maintain open communication between students and administration/faculty/staff. Students advise the administration on ways to improve the educational process while enrolled in the School of Nursing. Student Representatives are selected by the Dean and Associate/Regional Deans to serve on the Undergraduate Dean's Advisory Council, Graduate Dean's Advisory Council and Odessa Dean's Advisory Council.
- ◆ **Graduate Student Network:** The Graduate Student Network is available for graduate students enrolled in the School of Nursing. The organization seeks to coordinate extra-curricular activities, provide a source of communication between graduate students and the school, and collaborate with other student groups.

Contact the appropriate programmatic office to obtain more information on joining these organizations.

Professional Societies: Membership in the Iota Mu chapter of Sigma Theta Tau, the International Nursing honor society, is by invitation and is based on outstanding scholarly activities. Phi Kappa Phi, an international interdisciplinary society and Golden Key are available through TTU to TTUHSC School of Nursing students.

- ◆ **Student Senate:** The School of Nursing is represented on the TTUHSC Student Senate. The positions on the TTUHSC Student Senate are elected from the undergraduate and graduate programs. For more information regarding the senate contact the Student Services Office at (806) 743-2300.

- ◆ *Texas Nursing Students' Association:* Voluntary membership in the Texas Nursing Students' Association, a pre-professional society, is available. This award winning group is highly active at school, state and national levels.

University Counseling Center: The University Counseling Center (Lubbock) offers a number of services to TTUHSC students including:

- career, vocational, and academic counseling;
- personal problems, crisis intervention and adjustment counseling;
- marital and premarital counseling;
- study techniques program;
- group experiences such as interpersonal skills and personal growth groups;
- assertiveness and relaxation training; and
- occupational information reading room.

All of the above services are offered free of cost by calling (806) 742-3674. For the licensed student at a distance, contact your Programmatic Administrator for specific assistance.

International (Non-Citizen) Application Policy⁴:

In addition to the stated admission requirements, International (non-citizen) applicants must meet all the following:

International students who are not living in the United States (US) at the time of application should apply one year in advance. In addition to the official application form, international applicants must furnish:

- ***Fee:*** A \$95 non-refundable international (non-citizen) fee is required for all applicants on Education or Work Visas, Work Permits, etc., who are not permanent residents or naturalized citizens of the US **at the time of application**. This non-refundable international fee is in addition to the application fee.
- ***Transcripts:*** *Official certified translations of all transcripts not in written English* must be provided along with original transcripts in the original language.
- ***Citizenship:*** Documentation of citizenship status (copy of visa, resident alien card or affidavit of certificate of naturalization) must be submitted with the application.
- ***Finances:*** Statement of financial support must be submitted with the application. A minimum of \$31,000 for the academic year in addition to travel money is necessary. This is subject to change if tuition, fees, or room and board charges are modified.
- ***Test of English as a Foreign Language (TOEFL):*** Students whose native tongue is not English must also present a score of at least 550 (paper exam) or 213 (computer exam) on the TOEFL. (This includes permanent residents of the US.) The TOEFL requirement may be waived if the student has graduated from a US high school with a minimum of two years attendance or if the student is a citizen of a country where English is the native language.

Countries considered to have English as the native language include Australia, Canada (except the Province of Quebec), Commonwealth Caribbean countries (Anguilla, Antigua, the Bahamas, Barbados, Belize, British Virgin Islands, Bermuda, Cayman Islands, Dominica, Grenada, Guyana, Jamaica, Montserrat, St. Kitts and Nevis, St. Lucia, St. Vincent, Trinidad and Tobago, and Turks and Caicos Islands), Ireland, Liberia, New Zealand, United Kingdom (England, Northern Ireland, Scotland, Wales), and the United States. Applicants holding degrees from US colleges and/or universities are not required to submit TOEFL scores. Information concerning the TOEFL may be obtained from Educational Testing Service, P. O. Box 899, Princeton, New Jersey 08540, US.

Further testing may be given once the student arrives on campus to verify competency. Students lacking adequate English proficiency will be required to enroll in Basic English courses.

- ***Commission on Graduates of Foreign Nursing Schools (CGFNS):*** Applicants who are graduates from nursing schools located outside of the US must also provide test scores from CGFNS. For testing dates and information contact CGFNS, 3600 Market Street, Suite 400, Philadelphia, PA 19104-2651,

⁴ From the TTUHSC Curriculum Handbook

US, or call (215) 222-8454. The English section of this test cannot be used as substitute for the TOEFL scores.

FINANCIAL INFORMATION

Immediately upon acceptance of an offer of admission the student pays a non-refundable \$100 placement guarantee fee. Failure to pay the fee will result in forfeiture of the offer of acceptance.

To enable the student to approximate expenses an estimated average cost for a 12-month period is provided from the Financial Aid Office. These estimates are based on the 2002-2003 school year. See Page 34 for RN-BSN Program information concerning estimated costs.

	Undergraduate Program		Graduate Program	
	Resident	Non-Resident	Resident	Non-Resident
Tuition	\$1,776	\$10,818	\$1,638	\$6,648
Fees	3,518	3,518	2,562	2,562
Books/Supplies	1,508	1,508	1,508	1,508
Housing/Food	7,728	7,728	7,728	7,728
Transportation	2,511	2,511	3,528	3,528
Personal/Misc.	4,077	4,077	4,077	4,077
Loan Fees	315	315	546	555
Total	\$21,433	\$30,475	\$21,587	\$26,606

There is an installment plan available for fall and spring terms only. An Installment Option Fee is charged per semester to students who use the installment payment plan. There is no installment option for the summer semester due to the shortened length of the semester. Tuition is paid to TTUHSC. Further questions regarding tuition and fees should be directed to the TTUHSC Bursar's Office at (806)743-1880. The tuition and fees requirements are posted on an annual basis to the NLNAC, which serves as a national information resource regarding tuition, fees and program lengths for Schools of Nursing

Refund Policies for Tuition and Fees:

Texas Education Code, Section 54.006, provides the amount of tuition and fees to be refunded to students who drop courses or withdraw from the institution. See Page 34 for amount of tuition and fees to be refunded in the RN-BSN Program.

- Students who drop a course within the first 12 days of a fall or spring semester or within the first four days of a summer term will receive a full refund of tuition and fees applicable to the course which is being dropped.
- Students who withdraw from the institution (zero semester credit hours) will receive a percentage of the tuition and mandatory fees collected for each course based on their official withdrawal date:
 - Fall and Spring semesters
Prior to the first class day 100 percent; during the first five class days 80 percent; during the second five class days 70 percent; during the third five class days 50 percent; during the fourth five class days 25 percent; and after the fourth five class days None.
 - Summer terms
Prior to the first class day 100 percent; during the first, second, or third class day 80 percent; during the fourth, fifth or sixth class day 50 percent; seventh day of class and thereafter None.

- Students who are receiving Title IV Financial Aid funds may be required to return a portion of these funds at the time of their withdrawal from the program.

Financial Aid:

Grants and loans are available through the TTUHSC Financial Aid Office. All students interested in receiving grants, loans and scholarships are required to complete a Free Application for Federal Student Aid (FAFSA) to be sent to TTUHSC. **Financial aid award letters to other colleges and universities including TTU are not transferable to TTUHSC. Separate financial aid applications are required for TTU and TTUHSC. Contact the TTUHSC Financial Aid Office during the School of Nursing application process.**

Scholarships: The School of Nursing has the following dedicated scholarships:

\$ Allensworth	\$ Brandon Heath	\$ Edith Mohler
\$ American State Bank	\$ V.E. Holland	\$ Nancy R. Neal Pres.
\$ Jewel Benton Endowed	\$ Hurt	\$ NP Endowed
\$ Carroll Family	\$ Ketner	\$ Maurine Overbey
\$ CH Foundation	\$ Larabee	\$ President's Council
\$ Chancellor's Council	\$ Lubbock Woman's Study Club	\$ Roberts
\$ Franklin Charitable	\$ Giles McCrary	\$ Rural Health Stipend
\$ Franklin Presidential	\$ Earline Mills	\$ Skibell
\$ Graduate Student Potential	\$ V. Mitchell	\$ SON Endowed
\$ Hearst	\$ Jared Dean Mitchell	\$ SON General
	\$ Wm. Tininey	\$ Sowell

In addition, there are general scholarships and loans administered by the Financial Aid Director for which School of Nursing students are eligible. Some organizations, such as the United Methodist Women, the Texas Tech Ex-Student Association, the Lubbock-Crosby-Garza Medical Auxiliary, the Texas Higher Education Coordinating Board, a private Permian Basin area foundation, and the Lubbock Foundation provide scholarships on a consistent basis for nursing students. Some traineeships are available for graduate students. Currently enrolled students should attend the annual Scholarship Stampede held early in the spring semester of each year to get scholarship information. The application deadline is generally April 1st for the following academic year. For RN-BSN students residing outside of Lubbock and/or unable to attend the Scholarship Stampede, information will be forwarded to each student by the Programmatic Office.

For further information regarding grants, loans, and scholarships policies, please contact: TTUHSC Financial Aid Department, 3601 4th Street, Room 2C400, Lubbock, Texas, 79430, or call (806) 743-3025.

Other Programs at Texas Tech University Health Sciences Center

Graduate School of Biomedical Sciences: Graduate programs leading to MS and PhD degrees are offered in the Basic Science Departments of Cell Biology and Biochemistry (both Anatomy and Medical Biochemistry graduate programs are offered in this department), Microbiology and Immunology, Pharmacology, and Physiology. Programs are structured to provide a wide variety of opportunities for the development of special research and teaching interests. Consulting with a faculty advisory committee, each student participates in the design of his or her own course of study.

School of Allied Health: The School of Allied Health's mission within higher education in Texas is to provide masters and baccalaureate studies in several disciplines: clinical laboratory science, communication disorders, occupational therapy, physical therapy and physician assistant. In addition to these programs, the School of Allied Health also offers certificate & degrees in emergency medical services. The School offers baccalaureate degrees in communication disorders, clinical laboratory science, occupational therapy and physician assistant. Master's degrees are offered in communication disorders and physical therapy.

School of Medicine: The primary mission of the School of Medicine is to attract and to educate physicians for West Texas. The emphasis is directed toward primary care fields, but there is a balance between the seven responsibilities of any school of medicine; undergraduate medical education, residency training, continuing medical education, biomedical graduate education, research, patient care, and community service. The decision to develop specialty care areas consonant with the fundamental primary care mission has been made with due deliberation and with concern for breadth of an academic program which provides for the general education of the physician and also for the advancement of health care and medical science in West Texas. In training physicians, the School of Medicine concomitantly provides quality health care to the entire West Texas area comprising 108 counties and 131,000 square miles from the Mexican border through the Panhandle to Oklahoma.

School of Pharmacy: The School of Pharmacy offers the Doctor of Pharmacy (PharmD) as its single professional degree. The PharmD is a 4-year professional program, requiring at least two years of pre-professional studies that may be completed at any accredited college or university. When fully operational the School of Pharmacy is expected to have more than 350 students enrolled in professional and post-graduate programs. The school also provides continuing education courses for pharmacists practicing in the Panhandle.

NOTES:

UNDERGRADUATE PROGRAM

Associate Dean – Ana Valadez, R.N., Ed.D., Lubbock

Under the guidance of the admissions committee (Undergraduate Student Affairs Committee) all qualified applicants are carefully evaluated with regard to standardized entrance exam scores and past academic achievement. Admission to the nursing program is highly competitive and only the most qualified applicants are selected. Applicants to the Undergraduate Program can seek admission to the School of Nursing through one of two entry points in the school's curriculum. Those applicant levels and admission requirements are listed below:

BSN (applicants who do not currently have a RN license):

The TTUHSC School of Nursing offers the student the opportunity to complete the degree in seven consecutive semesters, with admission once each year during the second summer session. For students who will apply for Summer 2004 admission, a 2.25 or higher cumulative grade point average is required for admission consideration. For students who will apply for Summer 2005 admission, a 2.5 or higher cumulative grade point average is required for admission consideration. All grades earned at all schools attended are calculated in the admission grade point average. All non-nursing courses should be completed with a grade of "C" or higher prior to beginning the first nursing course. Students who apply to the School of Nursing for Summer 2005 must have completed a minimum of 30 credit hours of prerequisite courses, including at least two of the four required science courses, at the time of application submission. Students may seek exceptions from the associate dean. All BSN applicants are required to:

- Submit a completed online application and non-refundable application fee for admission to the School of Nursing. The application fee is \$40 if submitted prior to the application deadline of March 1; a late fee of \$20 is assessed for a total of \$65 if submitted after March 1.
- Submit original copies of official transcripts from all institutions in which the student has enrolled.
- Complete the Nurse Entrance Test
- Satisfy TASP requirements or submit proof of exemption prior to enrollment in the School of Nursing.
- Submit appropriate documentation, i.e. TOEFL score, if an international student.

Other Admission Information:

Readmission: All requests for readmission must be made no later than two months prior to the first day of the semester in which readmission is requested. The Undergraduate Student Affairs Committee or Graduate Program Committee (USAC/GPC) is responsible for overseeing all readmissions to the School of Nursing. The minimum cumulative grade point average is 2.5 for the Undergraduate Program and 3.0 for the Graduate Program. A student seeking re-enrollment completes an online application showing the expected entry point. The appropriate committee reviews all such requests and may take one of the following actions regarding readmission of a student who withdrew in good standing: 1) eligible and admit, 2) eligible pending space available in nursing courses and in sequence to date of action in relation to other readmission applicants, 3) not eligible. The USAC/GPC may assign requirements to be met as a condition of enrollment, i.e. successful completion of a comprehensive examination. Readmission of a student who has been dismissed or who withdrew for academic or disciplinary causes is based upon the decision of the USAC/GPC.

Provisional Admission: The Undergraduate Student Affairs Committee may admit candidates as provisional students. The term "provisional" applies to any admission applicants who demonstrate potential to succeed in the nursing program but do not meet the minimum admission criteria. These designations are noted in the letter of admission, along with the condition for removal of the provision.

Special Student Enrollment: Under certain circumstances, it may be appropriate for an individual to seek admission as a special non-degree seeking student. This admission is for the purpose of taking a limited number of courses for one semester only. It is not an avenue for seeking a degree. The individual must receive approval from the Undergraduate Student Affairs Committee for enrollment.

Enrollment Without Credit/Course Audit: Students who wish to audit a course for no grade must obtain approval from the Associate Dean of the Undergraduate Program. Students who audit a course will not be listed on the class roll, and no notation of the audit will be made on the student's transcript. Students who are enrolled for 12 semester credit hours or more may audit a course without paying an additional fee. All other students must pay a \$10 fee for auditing a course.

Re-Education Program: Students who are required by the Board of Nurse Examiners to complete a program of Re-Education must submit the following to the Associate Dean of the Undergraduate Program:

- Copy of the letter from the Board of Nurse Examiners indicating that re-education is required.
- Copy of NCLEX-RN profile from the most recent licensure examination.
- Transcript from accredited baccalaureate nursing program.
- Letter of reference (highlighting strengths and weaknesses) from director or dean of school of origin.
- Written request to do re-education at TTUHSC School of Nursing.

A fee range, dependent on diagnostics and services required for re-education, will be established by the Associate Dean for the Undergraduate Program.

Additional Requirements for all Undergraduate Applicants:

Texas Assessment of Skills Program (TASP): The Texas State Education Code requires that all students "...who enter public institutions of higher education in the fall of 1989 and thereafter must be tested for reading, writing and mathematical skills." ***Passing test scores must be presented prior to enrollment in the TTUHSC School of Nursing.*** For testing information, please contact TTU Testing Center, Box 45002, Lubbock, Texas 79406, or call (806) 742-3671.

Eligibility to Take NCLEX-RN Examination⁵: The Board of Nurse Examiners (BNE) has identified certain circumstances that may render a potential candidate ineligible for licensure as a registered nurse in the State of Texas. If one of the following statements applies to you, you must complete a Petition for Declaratory Order.

1. If you have been convicted or received a deferred order, with or without adjudication of guilt, for any crime other than a minor traffic violation. **DWIs, MIPs, and PIs must be reported to the Board.**
2. If in the past five (5) years you have been addicted to or treated for the use of alcohol or any other drug. If you have attended support group meetings such as AA this is considered treatment by the Board.
3. If in the past five (5) years you have been diagnosed with, treated, or hospitalized for schizophrenia and/or other psychotic disorder, bipolar disorder, paranoid personality disorder, antisocial personality disorder or borderline personality disorder.
4. If you have been denied licensure or had disciplinary action taken against you by any licensing authority in any state, country or province.

The Declaratory Order process permits the BNE to make decisions regarding eligibility for licensure prior to entering or completing a nursing program. You can request a Declaratory Order by contacting the Board of Nurse Examiners for the State of Texas via mail (P.O. Box 430, Austin, Texas 78767-0430), telephone (512-305-6802) or website (www.bne.state.tx.us). Processing your petition may take 6 to 12 months, or longer, after you provide all required documentation. Statutes and Rules governing this petition may be found in §§ 301.257, 301.452-.454 of the Nursing Practice Act and in the Rules and Regulations Relating to Professional Nurse Education, Licensure and Practice, §§ 213.27 - .30 and §§ 217.11 - .12. These statutes can be located on the BNE's website. Students who have obtained a Declaratory Order Petition must notify and inform the appropriate Associate/Regional Dean of the outcome of his/her petition.

⁵ From the State of Texas Board of Nurse Examiners Declaratory Order Request Form

Recognition of Previous Nursing Learning:

TTUHSC School of Nursing utilizes two methods to acknowledge previous nursing learning. They are (a) transfer of credit and (b) advanced placement. These methods are described below:

A. Transfer of Credit

- Applicants requesting admission to the BSN Program must submit a letter from each School of Nursing attended from the dean or department chair outlining the student's academic standing.
- Applicants must submit original copies of official college transcripts from all institutions in which the student has enrolled. These transcripts will be reviewed and course work evaluated by the academic advisor and/or associate dean. Final determination regarding applicability of completed course work toward degree requirements lies with the Undergraduate Student Affairs Committee.
- Course equivalencies for transfer credit are assessed based upon the catalog course description or the course syllabus and/or notes provided by the student. Generally, courses of equivalent course content completed with the grade of "C" or higher at any accredited educational institution will be accepted for transfer credit toward degree requirements.
- Applicants are encouraged to meet with the School of Nursing recruiter or advisor to discuss applicability of transfer credit for degree purposes.
- Credit for nursing courses cannot be earned via credit by examination.

B. Advanced Placement

RN to BSN students who are graduates of diploma or associate degree programs in nursing are eligible to receive advanced placement, based on the articulation model, in the nursing program.

45 Hour Rule:

"An institution of higher education may charge a resident undergraduate student tuition at a higher rate than the rate charged to other resident undergraduate students (not to exceed the rate charged to nonresident undergraduate students) **IF:** before the semester begins the student has previously **attempted** coursework at any institution that exceeds by at least 45 hours the number of semester credit hours required for completion of the degree program enrolled in."

It does NOT apply to:

1. Semester credit hours taken at a private or out of state institution.
2. Earned credit hours without enrollment (i.e. advanced placement, credit by exam) or remedial courses.
3. Credits that culminated in an earned degree.
4. If you were enrolled in any institution of higher education prior to Fall 1999.

For the complete text of the Enrolled Version including exemptions Senate Bill 345 enacted by the Texas Legislature access the following web site: <http://www.capitol.state.tx.us/>

Offer of Admission:

Offers of admission will be made approximately six weeks following the application deadline. Due to the limited number of positions available each semester applicants should respond to the offer of admission no later than the deadline stated in the letter offering admission by returning a \$100 non-refundable placement guarantee fee as well as a signed response form accepting the offer. Failure to respond by the deadline results in withdrawal of the offer of admission.

Partnership In Nursing Education (PNE): The TTUHSC School of Nursing has joined in partnership with the TTU U.S. Army R.O.T.C. to encourage the pursuit of nursing education within the armed services. Cadets accepted into the PNE program will be guaranteed admission into the TTUHSC School of Nursing provided they meet all academic acceptance requirements. Students interested in the

PNE program should contact the TTU U.S. Army R.O.T.C. department at 742-2141 for additional information.

DEGREE REQUIREMENTS

Minimum Academic Requirements: A student must earn a 2.0 in each course in the required curriculum and maintain an overall semester and cumulative GPA of 2.0 or greater. The Pass/Fail option may be used only in courses that exceed the minimum degree requirements. The School of Nursing Student Handbook provides further details regarding academic and graduation expectations.

Comprehensive Examinations: Non-RN students admitted to the undergraduate program are required to have a passing score on two comprehensive examinations. Typically, the comprehensive examinations are given at 1) the completion of NURS 3603 and 2) the end of the first semester of the senior year. If a student is not successful on the first examination, he/she will not be eligible to progress in the nursing program. A student who is not successful on the second examination may not be considered for graduation until the prescribed remediation program and successful completion of a repeated examination have been documented. Failure to pass a repeated examination is grounds for dismissal from the School of Nursing.

Residence Credit: The minimum actual residence credit required of each undergraduate student is 30 hours at TTUHSC, including the final 15 hours in nursing courses taken for a grade. The remaining hours may include transfer credit and correspondence course work. Residence credit as used here means credit for work done while enrolled in and attending classes at TTUHSC and should not be confused with "residence" in the State of Texas for tuition purposes.

Second Bachelor's Degree/Minor: No second bachelor's degree is conferred until the candidate has completed at least 24 semester hours in addition to the courses counted toward the first bachelor's degree. Because most second-degree opportunities exist at TTU, early consultation with the Associate Dean of Undergraduate Program is required. Students with interests in other fields may pursue a minor in addition to the BSN. Approval for a minor is obtained by consultations with both the major and minor advisors. A minor is not noted on the transcript or the diploma.

Semester Credit Hours and Course Loads: The semester credit hour is the unit of measure for credit purposes. Didactic (lecture) hours are measured on a one-to-one basis; clinical hours are measured on a one-to-three basis. Approximately two hours in preparation for each hour of lecture or recitation and an appropriate amount of time for preparation for clinical activity is required. The number of semester credit hours a student may carry (course load) is regulated by the Associate Dean of Undergraduate Program. In determining this load, the Associate Dean of Undergraduate Program takes into account the quality of prior scholastic work performed and the types of courses involved. Permission is needed to enroll in more than 20 semester credit hours. Refer to pages 22-26 for example course loads and typical degree plans.

Semester Credit hours required for undergraduate program completion (includes transfer credits): A total of 126-134 semester credit hours are required for non-RN and RN to BSN levels. Non-RN students are required to complete 52-54 hours of non-nursing courses and 74 hours of nursing courses. Typically, RN-BSN students are awarded 52 hours of advanced placement credit for their prior nursing educational program. Additionally, RN-BSN students are required to complete 52-54 hours of non-nursing courses and 30 hours of nursing courses.

Degree Plans: Degree plans are generally completed by the SON Academic Advisor during the initial advising session with the student. The degree plan may be revised based on a student's ability to successfully progress through the curriculum. Course enrollment may be limited based on available resources, including but not limited to availability of clinical sites within the community. When necessary, methods for limiting enrollment will be determined by the Associate Dean of the Undergraduate Program.

SAMPLE DEGREE PLANS:

Non-RN Degree Plan:

The following degree plan is designed for applicants who do not already possess the RN license. It is provided here as an overview of a basic course schedule for a full time students. Length of the program will vary depending on the student's ability to progress through the program. All non-nursing courses should be completed prior to taking the first nursing course.

SECOND SUMMER SEMESTER (5 weeks)	
NURS 3203	Basic Assessment
NURS 3204	Basic Physical Assessment
NURS 3301	Nursing Care of the Healthy Aging Adult
<i>Total Credit Hours: 7</i>	

FIRST FALL SEMESTER		FIRST SPRING SEMESTER	
NURS 3303	Nursing Management of Pharmacological Therapy	NURS 3603	Nursing in Wellness and Illness II
NURS 3602	Nursing in Wellness & Illness I	NURS 3306	Professional Seminar: Issues Affecting Nursing Practice
NURS 3302	Basic Concepts of Pathophysiology: Applications in Nursing	NURS	Nursing Elective
<i>Total Credit Hours: 12</i>		<i>Total Credit Hours: 12</i>	

FIRST FULL SUMMER SEMESTER (10 weeks)	
NURS 3400	Childbearing Family Health Nursing
NURS 3401	Mental Health Nursing
<i>Total Credit Hours: 8</i>	

SECOND FALL SEMESTER		SECOND SPRING SEMESTER	
NURS 3601	The Role of the Nurse in Complex Health Situations	NURS 4220	The Nurse as a Consumer of Research
NURS 3402	Complex Health Problems	NURS 4304	Advanced Clinical Concepts
NURS 3202	Nursing Management of Complex Pharmacology Therapy	NURS 4601	The Nurse as Leader and Manager
<i>Total Credit Hours: 12</i>		NURS 4301	Role of the Nurse as Provider and Consumer of Education
		<i>Total Credit Hours: 14</i>	

SECOND FULL SUMMER SEMESTER (10 weeks)	
NURS 4101	Synthesis of Nursing Knowledge
NURS 4305	The Role of the Professional Nurse
NURS 4500	Role of the Nurse in Community Health
<i>Total Credit Hours: 9</i>	

Important Information about Pre-Nursing Course Requirements

- Pass/Fail grades are not accepted for credit toward degree requirements.
- Applicants may choose to request grades for all non-nursing courses greater than 10 years old not be considered in the GPA for admission. If this option is selected, those credits excluded are not eligible for transfer credit consideration. The applicant must have at least 34 credit hours within the past 10 years to use this option. RNs are not eligible for this option.
- Courses taken at Texas Tech University or any other college/university are not used in calculating the TTUHSC grade point average once a student has been admitted to the School of Nursing. However, all grades earned at all schools attended are calculated in the admission grade point average. The quality hours and points used to calculate the cumulative grade point average for admission to the School of Nursing are taken from the official transcripts submitted during the application process.
- The number of credit hours accepted for transfer credit from a community college should not exceed one-half the total number of hours required for the degree program.
- The School of Nursing accepts courses completed via classroom, internet, correspondence, CLEP (College Level Examination Program) or advanced placement examination for which credit has been awarded and posted on an official transcript from an accredited college or university when determining completion of pre-requisite non-nursing course requirements.

Required Non-Nursing Prerequisite Courses for BSN

Effective Summer 2005, all undergraduate degree-granting programs at the Texas Tech University Health Sciences Center require that students meet a TTUHSC-designated Core Curriculum as specified by the Texas Higher Education Coordinating Board. In addition, the School of Nursing will be required to meet Field of Study requirements for Nursing. The TTUHSC Core Requirements and Field of Study for Nursing Requirements must be met for applicants for the Summer 2005 admission cycle.

The prenursing course requirements listed below should be completed with a grade of “C” or better in each course. These requirements can be taken at any regionally accredited college or university and should be completed prior to enrollment in the first nursing course. A maximum of 15 semester hours can be earned via credit by examination for non-nursing prerequisite courses.

COMMUNICATION	HOURS
▪ English (*ENGL1301, 1302)	6
MATHEMATICS	
▪ Statistics (*MATH1342, 1442, 2342 or 2442)	3
NATURAL SCIENCES	
▪ Anatomy and Physiology (*BIOL2401 & 2402)	8
▪ Chemistry (*CHEM1305 & 1105 or CHEM 1406 or CHEM1411)	4
▪ Microbiology (*BIOL2420 or BIOL2421)	4
▪ Food and Nutrition (*HECO1322 or BIOL1322)	3
HUMANITIES AND VISUAL PERFORMING ARTS	
▪ Visual/Performing Arts (any art, music, drama, or theatre arts course)	3
▪ Humanities (any literature, philosophy, modern or classical language/literature, or cultural studies course)	3
SOCIAL AND BEHAVIORAL SCIENCES	
▪ United States History (*HIST1301, 1302)	6
<i>Students may substitute 3 credit hours of Texas history for 3 credit hours of American history</i>	
▪ Political Science (*GOVT 2301 & 2302 or GOVT 2305 & 2306)	6
▪ Psychology (*PSY2301)	3
▪ Sociology or Cultural Anthropology (*SOC1301 or ANTH2351)	3
▪ Life Span Growth and Development (*PSY2314)	3
TOTAL	55

*Course numbers listed are based on the Texas Common Course Numbering System (TCCNS). Check with your academic institution to verify the course number that corresponds with the TCCNS number.

Students applying for any admission cycle prior to Summer 2005 are required to complete all of the above non-nursing prerequisite courses except as stated below:

- *Students are required to complete only 3 credit hours of either a humanities or visual/performing arts course.*

Required Nursing Courses

Clinical laboratory courses are identified with (CL) designation

NURS 3202	Nursing Management of Complex Pharmacological Therapy (2:2:0)
NURS 3203 (CL)	Basic Assessment (2:1:3)
NURS 3204 (CL)	Basic Physical Assessment (2:1:3)
NURS 3301 (CL)	Nursing Care of the Healthy Aging Adult (3:2:3)
NURS 3302	Basic Concepts of Pathophysiology: Applications in Nursing (3:3:0)
NURS 3303 (CL)	Nursing Management of Pharmacological Therapy (3:1.5:4.5)
NURS 3306	Professional Seminar: Issues Affecting Nursing Practice (3:3:0)
NURS 3400 (CL)	Childbearing Family Health Nursing (4:3:3)
NURS 3401 (CL)	Mental Health Nursing (4:3:3)
NURS 3402	Complex Health Problems (4:4:0)
NURS 3601 (CL)	The Role of the Nurse in Complex Health Situations (6:0:18)
NURS 3602 (CL)	Nursing in Wellness & Illness I (6:3:9)
NURS 3603 (CL)	Nursing in Wellness & Illness II (6:3:9)
NURS 4101	Synthesis of Nursing Knowledge (1:1:0)
NURS 4220	The Nurse as a Consumer of Research (2:2:0)
NURS 4301	Role of the Nurse as a Provider and Consumer of Education (3:3:0)
NURS 4304 (CL)	Advanced Clinical Concepts (3:1:6)
NURS 4305 (CL)	The Role of the Professional Nurse (3:2:3)
NURS 4500 (CL)	Role of the Nurse in Community Health (5:2.5:7.5)
NURS 4601 (CL)	The Nurse as Leader and Manager (6:3:9)
NURS Electives	3 credits

* CL = clinical component

** 3 credit hours of History of Texas may be substituted for 3 credits of American History, 3 of the 6 credit hours must be taken

in a classroom setting, as required by the State of Texas.

***3 credit hours in upper division POLS may be substituted for POLS2302 if an A or B was earned in POLS1301, 3 of the 6 credit hours must be taken in a classroom setting, as required by the State of Texas.

COURSE DESCRIPTIONS

KEY:

Courses are listed in numerical order.

- (CL) Concurrent enrollment in a Clinical Section is required.
 (##:##) First # represents the number of credit hours, Second # represents the number of lecture hours per week, Third # represents the number of clinical hours.
 * Elective Courses are offered at select times as faculty and interest are present.

UNDERGRADUATE PROGRAM COURSE DESCRIPTIONS:

Respective campuses should be consulted regarding frequency of course offerings. All required courses are offered at least annually. All pre- or co-requisites and any designated conditions/criteria for previous courses apply throughout the curriculum. Prerequisites must be successfully completed. All non-nursing pre-requisite courses should be completed prior to beginning the nursing curriculum.

NURS 3202 (2:2:0)	Nursing Management of Complex Pharmacological Therapy Focuses on medication therapy in complex health care situations. Includes an understanding of medication therapy for common health disorders and builds on previous pharmacological knowledge. (Prerequisite: NURS 3302, NURS 3303 and NURS 3602 or approval of Associate Dean of Undergraduate Program.)
NURS 3203 (CL) (2:1:3)	Basic Assessment An introduction to nursing as a systematic process with emphasis on gaining skill in techniques of assessment and communication across the life span. Includes introductory concepts of data collection, health history, therapeutic communication and nursing process. Includes introduction to documentation. (Pre- or co-requisite: Admission to nursing major or approval of Associate Dean of Undergraduate Program, NURS3204 and NURS3301.)
NURS 3204 (CL) (2:1:3)	Basic Physical Assessment Further development of nursing as a systematic process with emphasis on gaining skill in techniques of assessment in multiple care settings and across the life span. Includes content about data collection, health/history, physical examination, and nursing process. Includes documentation of assessment. (Pre- or co-requisite: NURS3203 and NURS 3301 or approval of Associate Dean of Undergraduate Program.)
NURS 3301 (CL) (3:2:3)	Nursing Care of the Healthy Aging Adult An introduction to concepts of healthy aging with a focus on health promotion, maintenance of functional capacity, normal physiologic changes, and improvement of quality of life through interdisciplinary collaboration. (Pre or co-requisites: NURS3203 and NURS3204 or approval of Associate Dean of Undergraduate Program.)
NURS 3302 (3:3:0)	Basic Concepts of Pathophysiology: Applications in Nursing Study of the physiologic basis of disease for beginning nursing practice. Emphasis on application of pathophysiologic concepts to the recognition of pathologic conditions across the lifespan. (Prerequisite: NURS3203, NURS3204, and NURS3301 or approval of Associate Dean of Undergraduate Program.)
NURS 3303 (CL) (3:1.5:4.5)	Nursing Management of Pharmacological Therapy Introduces the concepts of pharmacotherapeutics and pharmacological treatment of humans experiencing altered states from adaptation through dysfunction to pathological processes. Includes calculation of dosages and therapeutic ranges. Includes techniques of medication administration by all routes commonly used by nurses with practice in simulation. Includes legal/ethical concepts related to pharmacological therapy. Concepts related to pharmacotherapy in elderly clients will be covered. Pre-requisite: NURS 3203, NURS3204 and NURS 3301; pre-/co-requisite: NURS 3602 or approval of Associate Dean of Undergraduate Program.)
NURS 3306 (3:3:0)	Professional Seminar: Issues Affecting Nursing Practice Focuses on selected historical, professional, legal, economic, political, cultural and ethical issues that affect the role and functioning of the professional nurse, the practice of nursing and the delivery of nursing care. (Prerequisite: NURS3302, NURS3303 and NURS3602 or approval of the Associate Dean for the Undergraduate Program.)
NURS 3400 (CL) (4:3:3)	Childbearing Family Health Nursing Nursing processes with individuals in the childbearing process. Focuses on developing skills during the phases of nursing process in working with all members of the childbearing family unit. Special emphasis on assessment of family unit, cultural differences in the approach to the childbirth experience, traditional and alternative arrangements for the birth experience, techniques of nursing intervention, and evaluation. (Pre-requisite : NURS3603; pre-/corequisite: NURS3401 or approval of the Associate Dean of Undergraduate Program.)

<p>NURS 3401 (CL) (4:3:3)</p>	<p>Mental Health Nursing Concepts of human mental health in altered states from adaptation through dysfunction to pathological processes. Focus on utilization of nursing process in the care of clients, groups, and families with mental illness. (Pre- requisite: NURS3603; pre-/co-requisite: NURS3400 or approval of the Associate Dean of Undergraduate Program.)</p>
<p>NURS 3402 (4:4:0)</p>	<p>Complex Health Problems Combines an emphasis on the critical-thinking process as a major role in professional nursing practice with detailed study of the problems of care which are predominant in acute and critical care settings. (Prerequisite: NURS3400 and 3401. Pre-/co-requisite: NURS3202.)</p>
<p>NURS 3601 (CL) (6:0:18)</p>	<p>The Role of the Nurse in Complex Health Situations Combines an emphasis on critical thinking as a major role in professional nursing practice with application of nursing process in acute and critical care settings. (Prerequisite: Same as NURS3402. Pre- or co-requisite: NURS3402.)</p>
<p>NURS 3602 (CL) (6:3:9)</p>	<p>Nursing in Wellness and Illness I Concepts of human adaptation, normal and altered states. Includes application of the five steps of the nursing process. Includes the concepts: nutrition, elimination, activity, comfort, and safety. (Prerequisite: NURS3203, NURS 3204 and NURS 3301; pre-/co-requisite NURS 3302 and NURS 3303 or approval of Associate Dean of Undergraduate Program.)</p>
<p>NURS 3603 (CL) (6:3:9)</p>	<p>Nursing In Wellness and Illness II Nursing process with persons experiencing altered states from adaptation through dysfunction to pathological processes. Concepts included are immune response, oxygenation, metabolic, sexuality/reproduction, sensory stimulation & perception and pathology interrupting internal environments such as gas exchange and fluid and electrolyte balance and pharmacologic therapy for each. (Prerequisite: NURS3302, NURS 3303 and NURS 3602 or approval of Associate Dean of Undergraduate Program.)</p>
<p>NURS 4101 (1: 1:0)</p>	<p>Synthesis of Nursing Knowledge Provides students with an opportunity to synthesize core concepts of nursing care and apply those concepts in simulations, case studies and standardized examinations. (Pre-/co requisites: all 4000 level courses must be completed or in progress).</p>
<p>NURS 4220 (2:2:0)</p>	<p>The Nurse as a Consumer of Research Addresses basic research concepts and explores the relationship of research to theory and practice. Prepares the student as a consumer of research in order that relevant findings may be applied to clinical practice. (Prerequisite: successful completion of all NURS3000 level courses or approval of Associate Dean of Undergraduate Program.)</p>
<p>NURS 4301 (3:3:0)</p>	<p>The Roles of the Nurse as Provider and Consumer of Education Focuses on collaboration between the nurse and patient with teaching as a major technique and process of nursing intervention. Includes assessment of learning needs, implementing planned learning experiences, and evaluation of process and product of teaching. Relates teaching-learning theories/principles as basis for education intervention. Incorporates knowledge gained from the nursing process and related general education courses in a holistic manner. Practice in the use of teaching strategies in simulated and real health care situations. (Pre- or co-requisite: All NURS3000 level courses must be successfully completed or in progress)</p>
<p>NURS 4304 (CL) (3:1:6)</p>	<p>Advanced Clinical Concepts Focuses on the role of the nursing professional using selected models of case delivery for the complex client and family. Emphasis is on the evaluation of multifaceted nursing care as it relates to the pathological state of the clients and families experiencing complex problems. (Prerequisite: All 3000 level courses.)</p>
<p>NURS 4305 (CL) (3:2:3)</p>	<p>The Role of the Professional Nurse Focuses on anticipatory socialization to the professional nursing role. Requires synthesis of the elements of the conceptual framework of the undergraduate curriculum as the student transitions to the role of professional registered nurse. (Pre- or co-requisite: all required nursing courses must be completed or in progress.)</p>
<p>NURS 4500 (CL) (5:2.5:7.5)</p>	<p>The Role of the Nurse in the Health of the Community Detailed study of nursing care of populations in the community incorporating previously learned nursing and sociological theories in a holistic manner. Includes the concepts of community health nursing practice, epidemiology, environmental health, and collaboration with other health care team members. (Prerequisite: successful completion of all NURS3000 level courses.)</p>

<p>NURS 4601 (CL) (6:3:9)</p>	<p>The Nurse as Leader and Manager Emphasizes the role of the nurse in leadership and beginning management roles as critical elements for nursing's future. Examines the use of selected theoretical role perspectives. (Prerequisite: successful completion of all NURS3000 level courses.)</p>
<p>*NURS 3030</p>	<p>Independent Study in Nursing Topic and objectives of study are mutually agreed upon by the student and selected faculty member. Independent study agreement formalizes the plan for study and guides evaluation. Semester hours and course may be repeated as topic and/or objective of study change. (Prerequisite: Consent of instructor and Associate Dean of Undergraduate Program.)</p>
<p>*NURS 3040</p>	<p>Special Topics in Nursing Designed to focus on subjects of special interest to groups of students. May be repeated for credit as topics vary. (Prerequisite: Consent of instructor and Associate Dean of Undergraduate Program.)</p>
<p>*NURS 3341 (CL) (3:1.4:1.6)</p>	<p>Nursing Care of the Patient Experiencing Cardiac Dysrhythmias This course includes assessment and nursing diagnosis of adult clients experiencing cardiac dysrhythmias. Pathophysiology, therapeutic modalities, patient/family response and nursing implications are emphasized throughout the course. The importance of interdisciplinary collaboration in the care of the patient experiencing cardiac dysrhythmias is stressed. The course incorporates a variety of teaching modalities including interactive computer technology, computer assisted instruction, video, seminars, and clinical observation. (Prerequisite: Consent of instructor and Associate Dean of Undergraduate Program.)</p>
<p>*NURS 3357 (3:3:0)</p>	<p>Holistic Health Practices in Stress Management This course is an introduction to holistic health in stress management. Includes the role of the mind, body and universe in attaining high level wellness; stress and its relationship to health; and the interaction of holistic health practices in the management of stress. (Prerequisite: Consent of the instructor and Associate Dean of Undergraduate Program.)</p> <p>The course is also open to a limited number of Texas Tech University students outside the School of Nursing with permission of the instructor and the Associate Dean of Undergraduate Program.</p>
<p>*NURS 3371 (3:3:0)</p>	<p>Legal and Ethical Issues in Health Care An interdisciplinary course surveying major legal and ethical issues in the delivery of health care. (Prerequisite: Consent of the instructor and Associate Dean of Undergraduate Program.)</p>
<p>*NURS 3374 (3:3:0)</p>	<p>Philosophical Issues and Problems in Human Caring Exploration of different avenues of approaching philosophical dilemmas in providing care to clients whose behaviors and value systems are difficult to accept. Examines select issues from the standpoints of philosophy and nursing. (Prerequisite: Consent of instructor and Associate Dean of Undergraduate Program.)</p>
<p>*NURS 3376 (CL) (3:1:6)</p>	<p>Advanced Cardiac Life Support This course will expand the student's cognitive knowledge and psychomotor skills necessary to provide nursing care to individuals experiencing acute life-threatening physiological dysfunctions. The course is designed to prepare the student for participation in an Advanced Cardiac Life Support providers class according to the standards set by the American Heart Association. Concepts included are advanced pathological processes, critical care skills, legal/ethical issues, collaboration, and professional role development. (Prerequisite: Consent of instructor and Associate Dean of Undergraduate Program.)</p>

UNDERGRADUATE PROGRAM (Licensed RN Students)

Regional Dean - Sharon B. Cannon, Ed.D., RN, Odessa

RN-BSN Coordinator - Myrna L. Armstrong Ed.D., RN, FAAN, Lubbock

The faculty of the Lubbock and Odessa campus collaborately provide the instructional component of the RN-BSN program. Under the guidance of the RN-BSN Curriculum committee, all qualified applicants are carefully evaluated with regard to potential for successful completion of a professional curriculum and past academic achievement by the program administrator. Web-based technology and associated methodologies are used to provide course delivery. A concerted effort is made to individualize the program to meet the needs of the learners and classes are exclusively designed for the registered nurse. The RN to BSN program can be completed in two semesters with admission either in the fall, spring, or summer semesters. Other degree plan options should be discussed with the program administrator.

Bachelor's Degree Requirements

General Education Requirements

The general education requirements listed below should be completed with a grade of "C" or better in each course. These requirements can be taken at any regionally accredited college or university and should be completed prior to enrollment in the first nursing course at TTUHSC SON. Contact the RN-BSN Coordinator office to address any questions about general education requirements. A maximum of 15 semester hours can be earned via credit by examination for general education courses.

COMMUNICATION	HOURS
▪ English (study of grammar and composition)	6
MATHEMATICS	
▪ Statistics (study of statistics and research process)	3
NATURAL SCIENCES	
▪ Anatomy and Physiology (study of the human body)	8
▪ Chemistry (study of fundamental concepts of chemistry)	4
▪ Microbiology (study of microorganisms)	4
▪ Food and Nutrition (study of science of nutrition)	3
HUMANITIES AND VISUAL PERFORMING ARTS	3
▪ Elective – various courses may be apply including courses related to the performing arts (dance, music, theater, art), as well as English Literature, Speech, Philosophy, Ethics	
SOCIAL AND BEHAVIORAL SCIENCES	
▪ United States History (study of American history) may substitute 3 credit hours of Texas history for 3 credit hours of American history	6
▪ Political Science (study of federal and Texas constitutions)	6
▪ Psychology (study of human behavior)	3
▪ Sociology or Cultural Anthropology (study of human group behavior)	3
▪ Human Growth and Development (study of life span human development)	3
TOTAL	52

***3 credit hours in upper division POLS may be substituted for POLS2302 if an A or B was earned in POLS1301.

RN-BSN Program: 52 Semester Hours from general education requirements courses
38 Semester Hours awarded for completion of the Basic Nursing Program
30 Semester Hours from the RN-BSN TTUHSCSON curriculum

Important Information about general education course requirements

- Pass/Fail grades are not accepted for credit toward degree requirements.
- Courses taken at Texas Tech University or any other college/university are not used in calculating the TTUHSC grade point average.
- The number of credit hours accepted for transfer credit from a community college should not exceed one-half the total number of hours (60 hours) required for the degree program.

Recognition of Previous Nursing Learning:

The TTUHSC School of Nursing acknowledges previous nursing learning for students enrolled in the RN-BSN program.

Transfer of Credit

- Applicants must submit original copies of official college transcripts from all institutions in which the student has enrolled. These transcripts will be reviewed and course work evaluated by the academic advisor and/or program administrator. Final determination regarding applicability of completed course work toward degree requirements lies with the Dean.
- Course equivalencies for transfer credit are assessed based upon the catalog course description or the course syllabus and/or notes provided by the student. Generally, courses of equivalent course content completed with the grade of “C” or higher at any accredited educational institution will be accepted for transfer credit toward degree requirements.
- The School of Nursing accepts courses completed via classroom, internet, correspondence, College Level Examination Program (CLEP) or advanced placement examination for which credit has been awarded and posted on an official transcript from an accredited college or university when determining completion of general education course requirements.
- No more than 52 general education course hours will be transferred, as well as a minimum of 38 hours of basic nursing education courses be posted, for a total of 90 semester hours that will be acknowledged for the RN-BSN degree requirements. (If a basic nursing program has less than 38 hours, the student will be advised to take a nursing elective for the deficiency.) Details for this should be arranged with the RN-BSN Coordinator. These transfer hours will be posted upon admission to the school of Nursing by the Student Services Department of TTUHSC, thus the RN-BSN student will be classified as a Senior student upon entering TTUHSC SON.
- **Applicants are encouraged to meet with or send transcripts to (fax is acceptable) the RN-BSN Coordinator to discuss applicability of transfer credit for degree purposes before submitting their application.**
- A maximum of 15 semester hours can be earned via credit by examination for general education requirement courses. Credit for nursing courses cannot be earned via credit by examination.

Admission Consideration:

A 2.0 or higher cumulative grade point average is required for admission consideration. All RN to BSN students are required to

- Submit a completed application and non-refundable application fee for admission to the School of Nursing. The application fee is \$140 if submitted prior to the application deadline of July 1 (fall admission), November 1 (spring admission) or April 1 (summer admission). A late fee of \$20 may be assessed for late applications.
- Submit original copies of official transcripts from all institutions in which the student has enrolled.
- Submit verification of valid/current Texas RN license, including out-of-state RN students.
- Satisfy TASP requirements or submit proof of exemption prior to admission to the School of Nursing.
- Submit appropriate documentation, i.e. TOEFL score, if an international student.

- Complete general education requirements prior to beginning the first nursing course.

Offer of Admission:

Offers of admission will be made approximately six weeks following the application deadline. Applicants should respond to the offer of admission within two weeks with a signed response accepting the offer. Failure to respond within the two weeks results in withdrawal of the offer of admission. Following acceptance, the RN student will be requested to submit the required information from the first section of the TTUHSC SON RN-BSN Portfolio.

Other Information:

Readmission: All requests for readmission must be made no later than two months prior to the first day of the semester in which readmission is requested. The RN-BSN Curriculum Committee (RN-BSNC) is responsible for overseeing all readmissions to the School of Nursing. The minimum cumulative grade point average is 2.0 for the RN-BSN program. A student seeking re-enrollment completes a request for readmission (obtained in RN-BSN program office, either campus) showing the expected entry point. The appropriate committee reviews all such requests and may take one of the following actions regarding readmission of a student who withdrew in good standing: 1) eligible and admit, 2) eligible pending space available in nursing courses and in sequence to date of action in relation to other readmission applicants, or 3) not eligible. The RN-BSNC may assign requirements to be met as a condition of enrollment, i.e. academic review following completion of one course. Readmission of a student who has been dismissed or who withdrew for academic or disciplinary causes is also based upon the decision of this committee.

Provisional Admission: The RN-BSN Committee may admit candidates as provisional students. The term “provisional” applies to any admission applicants who demonstrate potential to succeed in the nursing program but do not meet the minimum admission criteria, i.e. have completed requirements of basic nursing education but have not taken the NCLEX examination. These designations are noted in the letter of admission, along with the condition for removal of the provision.

Additional Requirements for all Undergraduate Applicants:

Texas Assessment of Skills Program (TASP): The Texas State Education Code requires that all students “...who enter public institutions of higher education in the fall of 1989 and thereafter must be tested for reading, writing and mathematical skills.” ***Passing test scores must be presented prior to admission to the TTUHSC School of Nursing.*** This requirement applies to all RN students, whether living in or out-of-state. For testing information, please contact TTU Testing Center, Box 45002, Lubbock, Texas 79406, or call (806) 742-3671.

45 Hour Rule:

“An institution of higher education may charge a resident undergraduate student tuition at a higher rate than the rate charged to other resident undergraduate students (not to exceed the rate charged to nonresident undergraduate students) **IF:** before the semester begins the student has previously **attempted** coursework at any institution that exceeds by at least 45 hours the number of semester credit hours required for completion of the degree program enrolled in.”

It does NOT apply to:

1. Semester credit hours taken at a private or out of state institution.
2. Earned credit hours without enrollment (i.e. advanced placement, credit by exam) or remedial courses.
5. Credits that culminated in an earned degree.
6. If you were enrolled in any institution of higher education prior to Fall 1999.

For the complete text of the Enrolled Version including exemptions Senate Bill 345 enacted by the Texas Legislature access the following web site: <http://www.capitol.state.tx.us/>

FINANCIAL INFORMATION

To enable the student to approximate expenses, an **estimated** average cost for a two semester period is provided from the Financial Aid Office. These estimates are based on the 2003-2004 school year. Tuition costs covers the five courses scheduled to be given over the entire semester.

	Undergraduate Program (Licensed student, RN) Web-based Course Delivery	
	In-State	Out-State
Tuition/Distance Education Fees/Distant Education Fees	\$5200	\$10,050
Books/Computer Supplies	\$500	\$500
Total	\$5,700	\$10,550

There is an installment payment plan, which includes:

Fall/Spring Terms*: 1st installment: 50% due at time of registration,
 2nd installment: 25% due approximately 4 weeks after start of class,
 3rd installment: 25% due approximately 4 weeks after 2nd installment.

*An Installment Option Fee of \$10.00 per Fall/Spring semesters is charged to students who use the installment payment plan.

There is no installment option for the summer semester due to the shortened length of the semester.

Tuition is paid at (to) the respective TTUHSC campus. **Similar fees are assigned, whether the in-state student is from a TTUHSC campus or a distance education site. Out of state fees are based on the type of educational delivery method and legislative mandate.** If the RN-BSN student takes a graduate course during their RN-BSN curriculum plan, cost for the graduate course will **increase from** the RN-BSN fee schedule. Contact the Graduate Program for specifics related to that cost. Registration and financial obligations for the semester will include all the courses scheduled for that entire semester. Further questions regarding tuition and fees (payments, late fees, refunds, etc) should be directed to the TTUHSC Bursar's Office at (806) 743-1880. The tuition and fees requirements are posted on an annual basis to the NLNAC, which serves as a national information resource regarding tuition, fees and program lengths for Schools of Nursing.

Refund Policies for Tuition and Fees

Texas Education Code, Section 54.006, provides the amount of tuition and fees to be refunded to students who drop courses or withdraw from the institution.

- Students who drop a course within the first 12 days of a fall or spring semester or within the first four days of a summer term, will receive a full refund of tuition and fees applicable to the course which is being dropped.
- Students who withdraw from the institution (zero semester credit hours) will receive a percentage of the tuition and mandatory fees collected for each course based on their official withdrawal date.

Fall and Spring semesters

Prior to the first class day 100 percent; during the first five class days 80 percent; during the second five class days 70 percent; during the third five class days 50 percent; during the fourth five class days 25 percent; and after the fourth five class days None

Summer terms

Prior to the first class day 100 percent; during the first, second, or third class day 80 percent; during the fourth, fifth, or sixth class day 50 percent; seventh day of class and thereafter None

Students who are receiving Title IV Financial Aid funds, may be required to return a portion of these funds at the time of their withdrawal from the institution.

PROGRAM REQUIREMENTS

Minimum Academic Requirements: A student must earn a 2.0 in each course in the required curriculum and maintain an overall semester and cumulative GPA of 2.0 or greater. The School of Nursing Student Handbook provides further details regarding academic and graduation expectations.

Residence Credit: The minimum credit required of each undergraduate RN-BSN student is 30 hours at TTUHSC. Final determination for completed course work toward degree requirements is with the Dean.

Second Bachelor's Degree/Minor: No second bachelor's degree is conferred until the candidate has completed at least 24 semester hours in addition to the courses counted toward the first bachelor's degree. Because most second-degree opportunities exist at TTU, early consultation with the Program Administrator of the RN-BSN Program is required. Students with interests in other fields may pursue a minor in addition to the BSN. Approval for a minor is obtained by consultations with both the major and minor advisors. A minor is not noted on the transcript or the diploma.

Semester Credit Hours and Course Loads: The semester credit hour is the unit of measure for credit purposes. Didactic (lecture) hours are measured on a one-to-one basis; clinical hours are measured on a one-to-three basis. Approximately two hours in preparation for each hour of lecture or recitation and an appropriate amount of time for preparation for clinical activity is required. The number of semester credit hours a student may carry (course load) is regulated by the Dean, taking into account the quality of prior scholastic work performed and the types of courses involved. Permission is needed to enroll in more than 20 semester credit hours. Refer to example course loads in the sample degree plans for the RN-BSN student.

Degree Plans: Degree plans for RN-BSN students are completed by the RN-BSN Coordinator, based on information the student provides in the first section of the Portfolio for RN-BSN students. The degree plan may be revised based on a student's ability to successfully progress through the curriculum. Course enrollment may be limited based on available resources, determined by the Administrator of the RN-BSN program.

SAMPLE DEGREE PLANS:

All general education courses must be completed prior to taking the first nursing course.

RN-BSN Degree Plan:

The following degree plan is designed for applicants with a RN license only. It is provided here only as an overview of a basic course schedule of a full time student and it will vary depending on each student's ability to progress through the program. Students should discuss an appropriate academic and employment workload with the RN-BSN Program Administrator.

Required Nursing Courses for RN-BSN Students
Clinical laboratory courses are identified with (CL) designation

NURS 4380	Nature of Scientific Inquiry (3:3:0)
NURS 4381	Issues and trends in Nursing (3:3:0)
NURS 4382	Aspects of Nursing Research (3:3:0)
NURS 4383	Legal and Ethical Issues for RN's (3:3:0)
NURS 4384 (CL)	Nursing Management I (3:2:1) or
NURS 4385 (CL)	Nursing Management II (3:2:1)
NURS 4386 (CL)	Leadership in Nursing (3:2:1)
NURS 4387 (CL)	Community Health Practice (3:2:1)
NURS 4388	Client and Peer Teaching (3:3:0)
NURS 4389	Pharmacology Across the Lifespan (3:3:0)
NURS 4390 (CL)	Baccalaureate Nursing Practice (3:2:1)

Fall/Spring/Summer Enrollment
Full-time Degree Plan

1 st Semester		2 nd Semester	
Course	Credit Hours	Course	Credit Hours
NURS 4380 Nature of Nursing Theory	3 hours	NURS 4383 Legal & Ethical Issues	3 hours
NURS 4381 Issues & Trends in Nursing	3 hours	NURS 4387 Community Health Practice	3 hours
NURS 438_ Nursing Management _	3 hours	NURS 4386 Leadership in Nursing	3 hours
NURS 4382 Aspects of Nursing Research	3 hours	NURS 4389 Pharmacology Across Life Span	3 hours
NURS 4388 Client & Peer Teaching	3 hours	NURS 4390 Baccalaureate Nursing Practice	3 hours

The following diagram illustrates the sequence of courses. Most of the courses will be six weeks and in each semester there will be one sixteen week course.

Fall & Spring Semesters

Week	Theory	Research	Issues	Mgt I/II (clin)	Teaching	Leader (clin)	Community Health (clin)	Pharm	Legal	Bacc Nsg (clin)
1	X	X				X	X			
2	X	X				X	X			
3	X	X				X	X			
4	X	X	X			X	X	X		
5	X	X	X			X	X	X		
6	X	X	X			X	X	X		
7		X	X	X			X	X	X	
8		X	X	X			X	X	X	
9		X	X	X			X	X	X	
10		X		X			X		X	
11		X		X	X		X		X	X
12		X		X	X		X		X	X
13		X			X		X			X
14		X			X		X			X
15		X			X		X			X
16		X			X		X			X

Summer:

Session I

Session II

Week	Theory	Issues	Teaching	Mgmt I or Mgmt II (clin)	Research	Leader (clin)	Pharm	Legal	Comm (clin)	BaccNurs (clin)
1	X	X			X	X	X		X	
2	X	X			X	X	X		X	
3	X	X			X	X	X		X	
4	X	X			X	X	X		X	
5	X	X			X	X	X		X	
6			X	X	X			X	X	X
7			X	X	X			X	X	X
8			X	X	X			X	X	X
9			X	X	X			X	X	X
10			X	X	X			X	X	X

COURSE DESCRIPTIONS

KEY:

Courses are listed in numerical order.

- (CL) Concurrent enrollment in a Clinical Section is required.
 (##:##) First # represents the number of credit hours, Second # represents the number of interactive hours per week.

RN-BSN PROGRAM COURSE DESCRIPTIONS:

All pre- or co-requisites and any designated conditions/criteria for previous courses apply throughout the curriculum. All general education courses should be completed prior to beginning the nursing curriculum.

NURS 4380 (3:3:0)	Nature of Scientific Inquiry An introduction to the nature of nursing theory. Origins of and strategies for theory development in nursing are examined in terms of importance in guiding the development of the profession as a practice discipline. Nursing theory is analyzed as a foundation for nursing practice and research.
NURS 4381 (3:3:0)	Issues and trends in Nursing Focuses on current issues and trends relevant to the professional nursing role on a local, state, national and international level.
NURS 4382 (3:3:0)	Aspects of Nursing Research Addresses basic research concepts and explores the relationship of research to theory and practice. Prepares the student as a consumer of research in order that relevant findings may be applied to clinical practice.
NURS 4383 (3:3:0)	Legal and Ethical Issues for RN's This course surveys major legal and ethical issues in the delivery of health care. It focuses on basic principles and language of legal and ethics in health care. It provides a foundation in value development and ethical theories. This course is designed to address the issues confronted by individuals who are actively engaged in the practice of professional nursing.
NURS 4384 (CL) (3:2:1)	Nursing Management I Basic management principles that are inherent in the role of professional nursing practice will be presented. Designed for RN-BSN students with less than 3 years as an RN of full-time nursing experience, or portfolio review.
NURS 4385 (CL) (3:2:1)	Nursing Management II Focuses on the mid-manager responsibilities that are inherent in the role of professional nursing practice. Designed for RN-BSN students with three or more years of full-time nursing experience as an RN, or portfolio review.
NURS 4386 (CL) (3:2:1)	Leadership in Nursing Leadership concepts related to the management of nursing personnel and health care delivery are emphasized.
NURS 4387 (CL) (3:2:1)	Community Health Practice This clinical course provides students with the opportunity to apply the nursing process, together with public health, professional nursing and community concepts, scientific methods and critical thinking (judgments and reasoning) to the nursing care groups in a community.
NURS 4388 (3:3:0)	Client and Peer Teaching Teaching focuses on collaboration between the nurse and clients/peers. It includes an assessment of learning needs, the implementation of planned learning experiences, and the evaluation of process and product of teaching. Teaching-learning theories/principles are used as bases for educational planning and intervention.
NURS 4389 (3:3:0)	Pharmacology Across the Lifespan This course will build on the foundation resulting from the student's previous nursing educational process. The principles of pharmacology will be applied, in case study format, to non-structured and structured health care settings and to individuals across the lifespan.
NURS 4390 (CL) (3:2:1)	Baccalaureate Nursing Practice Focuses on synthesis of essential concepts in the RN-BSN program, the conceptual model of nursing, and the Texas BNE competencies for baccalaureate nursing practice.

NOTE: Students are obligated to keep themselves apprised of the rules and regulations pertaining to TTUHSC, as well as those of the School of Nursing. Other conditions of graduation and the curriculum program are in detail in the School of Nursing Student Handbook, located at www.ttnursing.com, under "current student site".

GRADUATE PROGRAM

Barbara Johnston, RN, PhD
Associate Dean for Graduate Programs

Purpose and Objectives*:

The purpose of the Master of Science in Nursing Program is to prepare the graduate to practice nursing within an expanded role. In synthesizing a clinical and functional focus, the graduate assumes an encompassing perspective of practice, service, research, and education. The graduate in an expanded role is prepared to:

1. Participate in scientific inquiry.
2. Integrate scientific analysis of theories, therapies, and research in providing high quality care.
3. Disseminate acquired knowledge by participation in scholarly activities.
4. Evaluate current legal, ethical, economic, and cultural issues.
5. Contribute to the advancement of the profession.
6. Implement effective outcomes in an advanced practice setting.
7. Implement an advanced role.

These objectives are met by all students in all program tracks at all sites, including students in the collaborative program at the University of Texas at Tyler College of Nursing and Health Sciences pursuing nurse practitioner degrees. The educational program delivery is accomplished by a combination of web-based technologies and the use of Healthnet, a two-way interactive video conferencing system.

Application and Admissions Information:

All applicants are selected on a composite evaluation of past academic achievement, standardized test score, personal essay, and references. An applicant will not be disqualified for admission based solely on a standardized score. Although the materials required for admission consideration vary from one program to another, the general qualities, which are considered, are:

- Academic performance and aptitude
- Ability to perform capably in positions of responsibility for self and others
- Potential for leadership in an Advanced Role

Consideration for admission is also given to one of the following: the applicant's demonstrated commitment to his or her chosen field of study, socioeconomic background, multilingual proficiency, or geographic region of residence and involvement and level of responsibility in other matters including extracurricular activities, employment, community service, and family responsibility of raising children.

The Associate Dean and appropriate committee carefully evaluate all qualified applicants with regard to the applicant's potential for successful completion of the program.

Full Admission Requirements:

Applicants must meet the following criteria before applying for full admission:

- Have a valid RN License in the State of Texas;
- Have a baccalaureate nursing degree from a nationally discipline accredited college or university;
- Have successfully completed an undergraduate research and statistics course;
- Have a minimum 3.0 gpa or better (on a 4.0 scale) in upper division work and all graduate level work;
- Sufficient test scores (GRE or MAT or GMAT for dual degree);
- Submit three recommendation forms for reference;
- Submit a nursing essay and
- Applicants to the Post Master's program must have a Master of Science in nursing degree from an NLNAC or CCNE accredited college or university.

*From the TTUHSC SON Graduate Program Manual

Full Admission Requirements: (con't)

Applicants to the collaborative programs with Texas Tech University College of Business, The University of Texas at Tyler College of Nursing and Health Sciences, and Texas Women’s University are required to contact those schools regarding further admissions criteria. Applicants to these programs will be required to meet the minimum requirements set by each institution.

Graduate Application Deadlines:

Only complete application files as of, or before, the File Completion Deadline as listed below are forwarded to the Associate Dean and Admissions Committee for consideration. Each applicant considered for admission is notified in writing of the Admission decision.

	Fall	Spring	Summer
File Completion Deadline	July 15	Nov. 15	April 15

Offer of Admission:

Offers of admission will be made approximately three to four weeks following the application deadline. In order to assure a place in the desired program track applicants should respond to the offer of admission within two weeks by returning a \$100 non-refundable placement fee and a signed statement accepting the offer. Failure to respond within the two weeks may result in withdrawal of the offer of admission.

Provisional Admission Requirements:

If the requirements for full admission are not met, provisional admission may be available. Students who do not meet the minimum requirement for admission are evaluated by the Graduate Program Committee. Admission as a provisional student requires the student to enroll in 6 credit of graduate level courses for a semester and obtain a grade of B or higher. The student status is changed to full matriculation once this stipulation has been met.

Special Student Enrollment:

Under certain circumstances, it may be appropriate for an individual to seek admission as a special non-degree seeking student. This admission is for the purpose of taking a limited number of courses for one semester only. It is not an avenue for seeking a degree. The individual must be eligible for admission under generally acceptable criteria as follows, on a space available basis:

1. is currently enrolled in a master’s program at a college or university, and is in good academic standing; or
2. is a registered nurse with a BSN not enrolled in an educational institution; or
3. has a waiver to the above requirement from the programmatic administrator.

A special student must apply to the graduate program and be admitted as a degree seeking student in order to continue enrollment after completion of a semester of graduate credits. Six credits is the maximum number that can be taken as a special student.

Transfer of Credit

- **Official** transcripts of the entire academic record from **all** institutions that have been attended or currently enrolled in must be submitted at the time of application.
- A transfer student must be eligible to return to the institution from which he or she is transferring.
- All courses, including courses taken for grade replacement, for which a student has enrolled, are used in computing the grade point average for admissions purposes.
- In general, all credit hours with a grade of “B” or higher earned at another accredited educational institution will be accepted for transfer for graduate students.
- A student previously enrolled in the graduate program at TTUHSC School of Nursing who has attended another institution and is seeking to return must apply for readmission and will be required to meet the standards for transfer.

DEGREE REQUIREMENTS

MASTER OF SCIENCE IN NURSING:

(Semester Credit Hours Required for Completion-36)

Required Non-Nursing Courses

Physiology (3), Statistics (3), Computer Science (3)* or Elective (3) can be transferred from any accredited institution

Required Core Courses

NURS 5330	Theories and Therapies (3:3:0)
NURS 5391	Principles of Advanced Research (3:3:0)
NURS 5371	Professional Nursing Issues (3:3:0)

Clinical Tracks:

A minimum of 6 credits is required from a sequential combination of any of the following courses

NURS 5300	Community Health I: Foundations of Community Health Nursing (3:1:6)
NURS 5301	Community Health II: Role Design and Implementation (3:1:6)
NURS 5310	Gerontics I: Foundations of Gerontic Nursing (3:1:6)
NURS 5311	Gerontics II: Role Design and Implementation (3:1:6)

Functional Tracks:

A minimum of 6 credits is required from a sequential combination of any of the following courses.

NURS 5410	Facilitating Learning (4:3:3)
NURS 5210	Developing Nursing Education Programs (2:2:0)
NURS 5231	The Nursing Administrator: Standards for Excellence (2:2:0)
NURS 5241	Administrator Role Development (2:0:6)
NURS 6221	Administrator Role Development: The Nurse Administrator as Leader (2:2:0)

Thesis

NURS 6000 Thesis (6 hours minimum)

Non-Thesis

NURS 5392 Application of Advanced Research (3:2:3)
Elective (3)

* The Graduate Programmatic Administrator will review the applicant's previous academic preparation and/or competency in Computer Science.

MASTER OF SCIENCE IN NURSING - CLINICAL RESEARCH MANAGEMENT

(Semester Credit Hours Required for Completion-36)

The Clinical Research Management program prepares the graduate to manage clinical research trials in a variety of research settings. Graduates will have an in-depth knowledge of the regulatory guidelines and how these guidelines apply to various research projects and clinical trials. Graduates will be eligible to sit for the Society of Clinical Research Associate (SoCRA) exam.

Required Non-Nursing Courses

Business Statistics (3)

Required Nursing Courses

NURS5330	Theories & Therapies (3:3:0)
NURS5371	Professional Nursing Issues (3:3:0)
NURS5391	Principals of Advanced Research (3:3:0)
NURS5392	Application of Advanced Research (3:2:3)

Pre-requisite Courses

NURS5343	Pharmacotherapeutics for Nurses in Advanced Practice (3:3:0)
NURS5345	Advanced Practice Nursing: Application of Pathophysiology (3:3:0)

Specialty Clinical Research Courses

NURS5360	Clinical Research Management I: Introduction of Clinical Research (3:3:0)
NURS5361	Clinical Research Management II: Regulatory Affairs (3:3:0)
NURS5462	Clinical Research Management III: Application of Clinical Trials (4:4:0)
NURS6040	Clinical Research Management Practicum (5:0:15)

MASTER OF SCIENCE IN NURSING-FAMILY NURSE PRACTITIONER:

(Semester Credit Hours Required for Completion-48)

Required Non-Nursing Courses

Statistics (3) & Computer Science (3)* or Elective (3) can be transferred from any accredited institution.

Required Core Courses

NURS 5330	Theories and Therapies (3:3:0)
NURS 5391	Principles of Advanced Research (3:3:0)
NURS 5371	Professional Nursing Issues (3:3:0)
NURS 5300	Community Health I: Foundations of Community Health Nursing (3:1:6)
NURS 5301	Community Health II: Role Design and Implementation (3:1:6)
NURS 5340*	Primary Health Care I: Advanced Assessment, Pathology, and Management (3:1:6)
NURS 5341	Primary Health Care II: Advanced Role Application (3:1:6)
NURS 5342	Advanced Health Assessment (3:1:6)
NURS 5343	Pharmacotherapeutics for Nurses in Advanced Practice (3:3:0)
NURS 5345	Advanced Practice Nursing: Application of Pathophysiology (3:3:0)
NURS 6060	Nursing Practicum-A majority of clinical must be completed in medically underserved settings. (3:0:18 or 6:0:36)

Thesis

NURS 6000 Thesis (6 hours minimum)

Non-Thesis

NURS 5392 Application of advanced Research (3:2:3)
Elective (3)

Elective

NURS 5140 Laboratory Methods for Primary Health Care (1:0.5:1.5)

* All Nurse Practitioner students are required to hold Advanced Life Support Certification appropriate to their clinical specialty as a pre-requisite to NURS 5340. NURS 5344 is offered for those who wish to become certified through the School of Nursing. The Graduate Programmatic Administrator will review the applicant's previous academic preparation and/or competency in Computer Science

MASTER OF SCIENCE IN NURSING-ACUTE CARE NURSE PRACTITIONER:

(Semester Credit Hours Required for Completion-48)

Required Non-Nursing Courses

Statistics (3) & Computer Science (3)* or Elective (3) can be transferred from any accredited institution.

Required Nursing Courses

NURS 5330	Theories and Therapies (3:3:0)
NURS 5342	Advanced Health Assessment (3:1:6)
NURS 5343	Pharmacotherapeutics for Nurses in Advanced Practice (3:3:0)
NURS 5345	Advanced Practice Nursing: Application of Pathophysiology (3:3:0)
NURS 5371	Professional Nursing Issues (3:3:0)
NURS 5391	Principles of Advanced Research (3:3:0)
NURS 5450*	Acute Care Nurse Practitioner Concepts & Diagnostic Skills I: Adult (4:2.5:4)
NURS 5451	Acute Care Nurse Practitioner Concepts & Diagnostic Skills II: Adult (4:2:6)
NURS 5452	Acute Care Nurse Practitioner Concepts III: Adult (4:1:9)
NURS 6050	Acute Care Nurse Practitioner IV: Role & Practicum (6:1:15)

Thesis

NURS 6000 Thesis (6 hours minimum)

Non-Thesis

NURS 5392 Application of advanced Research (3:2:3)
Elective (3)

* All Nurse Practitioner students are required to hold Advanced Life Support Certification appropriate to their clinical specialty as a pre-requisite to NURS 5450. NURS 5344 is offered for those who wish to become certified through the School of Nursing. The Graduate Programmatic Administrator will review the applicant's previous academic preparation and/or competency in Computer Science

**MASTER OF SCIENCE IN NURSING-PEDIATRIC NURSE PRACTITIONER:
(Semester Credit Hours Required for Completion-48)**

Required Non-Nursing Courses

Statistics (3) & Computer Science (3)* or Elective (3) can be transferred from any accredited institution.

Required Nursing Courses

NURS 5330	Theories and Therapies (3:3:0)
NURS 5391	Principles of Advanced Research (3:3:0)
NURS 5371	Professional Nursing Issues (3:3:0)
NURS 5300	Community Health I: Foundations of Community Health Nursing (3:1:6)
NURS 5301	Community Health II: Role Design and Implementation (3:1:6)
NURS 5342	Advanced Health Assessment (3:1:6)
NURS 5343	Pharmacotherapeutics for Nurses in Advanced Practice (3:3:0)
NURS 5345	Advanced Practice Nursing: Application of Pathophysiology (3:3:0)
NURS 5380*	Pediatric Primary Health Care I (3:1:2)
NURS5381	Pediatric Primary Health Care II (3:1:2)
NURS 6080	Pediatric Nursing Practicum (6:0:6)

Thesis

Non-Thesis

NURS 6000	Thesis (6 hours minimum)	NURS 5392	Application of advanced Research (3:2:3) Elective (3)
-----------	--------------------------	-----------	--

* All Nurse Practitioner students are required to PALS Certification appropriate to their clinical specialty as a pre- requisite to NURS 5380. NURS 5344 is offered for those who wish to become certified through the School of Nursing. The Graduate Programmatic Administrator will review the applicant's previous academic preparation and/or competency in Computer Science

MSN/MBA PROGRAM:

(Semester Credit Hours Required for Completion-65)

Required Non-Nursing Courses

Physiology (3)

Required Nursing Courses

NURS 5330	Theories and Therapies (3:3:0)
NURS 5391	Principles of Advanced Research (3:3:0)
NURS 5371	Professional Nursing Issues (3:3:0)
NURS 5300	Community Health I: Foundations of Community Health Nursing (3:1:6)
NURS 5301	Community Health II: Role Design and Implementation (3:1:6)
NURS 5231	The Nursing Administrator: Standards for Excellence (2:2:0)
NURS 5241	Administrator Role Development (2:0:6)
NURS 6221	Administrator Role Development: The Nurse Administrator as Leader (2:2:0)

Thesis

Non-Thesis

NURS 6000	Thesis (6 hours minimum)	NURS 5392	Application of Advanced Research (3:2:3) Elective (3)
-----------	--------------------------	-----------	--

Required Business Courses*

ACCT 5401	Financial & Managerial Acct. (4)
ECO 5337	Health Care Economics (3)
FIN 5421	Financial Management Concepts (4)
MKT 5360	Marketing Concepts and Strategies (3)
MGT 5371	Managing Organization of Behavior & Organization Design (3)
ISQS 5242	Design Theory and Management Science (2)

Student selects 2 of the HOM courses

MGT 5307	HOM II: Management Care Organizations (3)
MGT 5308	HOM III: Medical Groups and Ambulatory Care (3)
MGT 5309	HOM IV: Hospitals and Integrated Delivery Systems (3)
MGT 5491	Strategic & Global Management (4)

Joint Requirements

ISQS 5237	Computer Skills for Business & Management (2)
ISQS 5137	Information Technology for Managers (1)
ISQS 5345	Statistical Concepts for Business Management (3)

* It is the student's responsibility to verify specific requirements for the MBA with the TTU College of Business.

UNIVERSITY OF TEXAS-TYLER FAMILY NURSE PRACTITIONER:

(Semester Credit Hours Required for Completion-48)

Required transfer courses from University of Texas-Tyler

NURS 5350	Advanced Pathophysiology (3)
NURS 5317	Biometric Methods (3)
NURS 5310	Research Methods in Nursing (3)
NURS 5312	Nursing Theory (3)
NURS 5324	Application of Computer Technology (3)
NURS 5316	Nursing Ethics (3)
NURS 5352	Advanced Health Assessment (3)
NURS 5354	Advanced Nursing Pharmacotherapeutics (3)

Required Nursing Courses from TTUHSC

NURS 5300	Community Health I: Foundations of Community Health Nursing (3:1:6)
NURS 5301	Community Health II: Role Design and Implementation (3:1:6)
NURS 5340*	Primary Health Care I: Advanced Assessment, Pathology, and Management (3:1:6)
NURS 5341	Primary Health Care II: Advanced Role Application (3:1:6)
NURS 6060	Nursing Practicum-A majority of clinical must be completed in medically underserved settings. (3:0:18 or 6:0:36)

Thesis

NURS 6000 Thesis (6 hours minimum)

Non-Thesis

NURS 5392 Application of Advanced Research (3:2:3)
Elective (3)

Elective

NURS 5140 Laboratory Methods for Primary Health Care (1:0.5:1.5)

* All Nurse Practitioner students are required to hold Advanced Life Support Certification appropriate to their clinical specialty as a pre-requisite to NURS 5340. NURS 5344 is offered for those who wish to become certified through the School of Nursing.

POST MASTERS-FAMILY NURSE PRACTITIONER CERTIFICATE:

(Semester Credit Hours Required for Completion-27)

This program is also available through the collaborative program with The University of Texas at Tyler. Requirements for each campus are as follows:

Pre- or co-requisite of the required Nursing Courses:

The Graduate Programmatic Administrator will review the applicant's previous academic preparation and/or competency in required courses in order to award transfer credit. Any deficiencies will be met by enrollment in required courses.

Required Nursing Courses

NURS 5342	Advanced Health Assessment (3:1:6)
NURS 5343	Pharmacotherapeutics for Nurses in Advanced Practice (3:3:0)
NURS 5345	Advanced Practice Nursing: Application of Pathophysiology (3:3:0)
NURS 5300	Community Health I: Foundations of Community Health Nursing (3:1:6)
NURS 5301	Community Health II: Role Design and Implementation (3:1:6)
NURS 5340*	Primary Health Care I: Advanced Assessment, Pathology, and Management (3:1:6)
NURS 5341	Primary Health Care II: Advanced Role Application (3:1:6)
NURS 6060	Nursing Practicum-A majority of clinical must be completed in medically underserved settings. (3:0:18 or 6:0:36)

*All Nurse Practitioner students are required to hold Advanced Life Support Certification appropriate to their clinical specialty as a pre-requisite to NURS 5340. NURS 5344 is offered for those who wish to become certified through the School of Nursing.

POST MASTERS-ACUTE CARE NURSE PRACTITIONER CERTIFICATE:

(Semester Credit Hours Required for Completion-27)

This program is also available through the collaborative program with The University of Texas at Tyler. Requirements for each campus are as follows:

Pre- or co-requisite of the required Core Courses:

The Graduate Programmatic Administrator will review the applicant's previous academic preparation and/or competency in required courses in order to award transfer credit. Any deficiencies will be met by enrollment in required courses.

Required Nursing Courses

NURS 5342	Advanced Health Assessment (3:1:6)
NURS 5343	Pharmacotherapeutics for Nurses in Advanced Practice (3:3:0)
NURS 5345	Advanced Practice Nursing: Application of Pathophysiology (3:3:0)
NURS 5450*	Acute Care Nurse Practitioner Concepts & Diagnostic Skills I: Adult (4:2.5:4)
NURS 5451	Acute Care Nurse Practitioner Concepts & Diagnostic Skills II: Adult (4:2:6)
NURS 5452	Acute Care Nurse Practitioner Concepts III: Adult (4:1:9)
NURS 6050	Acute Care Nurse Practitioner IV: Role & Practicum (6:1:15)

*All Nurse Practitioner students are required to hold Advanced Life Support Certification appropriate to their clinical specialty as a pre-requisite to NURS 5450. NURS 5344 is offered for those who wish to become certified through the School of Nursing.

POST MASTERS-PEDIATRIC NURSE PRACTITIONER CERTIFICATE:

(Semester Credit Hours Required for Completion-27)

This program is also available through the collaborative program with The University of Texas at Tyler. Requirements for each campus are as follows:

Pre- or co-requisite of the required Core Courses:

The Graduate Programmatic Administrator will review the applicant's previous academic preparation and/or competency in required courses in order to award transfer credit. Any deficiencies will be met by enrollment in required courses.

Required Nursing Courses

NURS 5342	Advanced Health Assessment (3:1:6)
NURS 5343	Pharmacotherapeutics for Nurses in Advanced Practice (3:3:0)
NURS 5345	Advanced Practice Nursing: Application of Pathophysiology (3:3:0)
NURS 5300	Community Health I: Foundations of Community Health Nursing (3:1:6)
NURS 5301	Community Health II: Role Design and Implementation (3:1:6)
NURS 5380*	Pediatric Primary Health Care I (3:1:2)
NURS 5381	Pediatric Primary Health Care II (3:1:2)
NURS 6080	Pediatric Nursing Practicum (6:0:6)

*All Nurse Practitioner students are required to hold PALS Certification appropriate to their clinical specialty as a pre-requisite to NURS 5380. NURS 5344 is offered for those who wish to become certified through the School of Nursing.

POST MASTER CERTIFICATE - CLINICAL RESEARCH MANAGEMENT

(Semester Credit Hours Required for Completion-15)

The Clinical Research Management program prepares the graduate to manage clinical research trials in a variety of research settings. Participants will earn graduate credit hours. Certificate Completers will have an in-depth knowledge of the regulatory guidelines and how these guidelines apply to various research projects and clinical trials and will be eligible to sit for the Society of Clinical Research Associate (SoCRA) exam.

Specialty Clinical Research Courses

NURS5360	Clinical Research Management I: Introduction of Clinical Research (3:3:0)
NURS5361	Clinical Research Management II: Regulatory Affairs (3:3:0)
NURS5462	Clinical Research Management III: Application of Clinical Trials (4:4:0)
NURS6040	Clinical Research Management Practicum (5:0:15)

Graduation Under a Particular Bulletin: A student is expected to complete the degree requirements set forth in the School of Nursing *Bulletin* in effect at the time the student enters the program. Only with the specific approval of the programmatic administrator may a different bulletin be selected. In no case may a student complete the requirements set forth in a bulletin more than seven years old. The *Bulletin* is published at least biennially and its provisions are applicable during the stated school year. A student who registers for the first time at TTUHSC during a summer semester is subject to the degree requirements set forth in the bulletin effective for the fall semester immediately following that summer semester.

Minimum Academic Requirements: The minimum GPA for continuance in the graduate program is 3.0 overall, per semester. Additionally a minimum grade of “B” is required in each course (nursing and non-nursing) required for degree completion. The Student Handbook provides further details regarding academic and graduation expectations.

Residence Credit: Ordinarily, the minimum residence for the graduate program is a full academic year or its equivalent of graduate work carrying residence credit, as required for the degree. The term “residence credits” as a degree requirement should not be confused with “residence” in the State of Texas for enrollment purposes. Residence credit is used for work completed while enrolled and attending classes at TTU/TTUHSC.

Semester Credit Hours and Course Loads: The semester credit hour is the unit of measure for credit purposes. Didactic (lecture) hours are measured on a one-to-one basis; clinical hours are measured on a one-to-three basis. Approximately two hours in preparation for each hour of lecture or recitation and an appropriate amount of time for preparation for clinical activity is required. The number of semester credit hours a student may carry (course load) is regulated by the programmatic administrator. In determining this load, the programmatic administrator takes into account the quality of prior scholastic work performed and the types of courses involved. A student enrolled in 9 credits per semester, Fall or Spring and 6 credits in Summer is considered full-time.

DOCTORAL PROGRAM

The PhD in Nursing is a collaborative program with Texas Women's University College of Nursing (TWU) and TTUHSC School of Nursing. There are three sites for doctoral course offerings – Denton, Houston and Lubbock. The PhD degree is awarded by Texas Woman's University in accordance with program policies of the Graduate School and the College of Nursing.

The doctoral program is designed for nurses who have developed specialized expertise in health care. The primary goal of the doctoral program is to develop leaders and scholars who will make a significant contribution to the nursing profession in the discover, integration, application, and dissemination of knowledge.

Influences on women's health is the central theme of the research program in the College of Nursing. Doctoral faculty are involved in both funded and unfunded research projects. Active participation by students in these projects is encouraged and supported. Such projects offer opportunities for mentorship into a research career.

The goals of the doctoral nursing program are to prepare nurse scholars who will:

- Engage in scholarship that will add to the body of nursing knowledge
- Influence professional values and practice
- Investigate substantive questions of human health
- Assume leadership in nursing and health care
- Integrate knowledge from nursing and other disciplines to address problems of human health
- Teach and mentor other nurses and nurse scholars

All applicants must meet the general requirements for admission to the Graduate School. In addition to these general requirements the College of Nursing requires the following for admission to the doctoral program:

1. A course in statistics.
2. A course in research at the graduate level.
3. A course in nursing theory at the graduate level.
4. A master's degree with a major in nursing from a program accredited by a nationally recognized accrediting body (preferred).
5. Two letters of recommendation.
6. A statement of research interest area and professional goals.
7. A current license to practice professional nursing in the U.S.A.
8. A curriculum vita or resume.

Admission to the nursing doctoral degree program may be awarded on an unconditional or provisional basis. The criteria for unconditional admission are:

1. A minimum grade point average (GPA) of 3.5 on prior graduate level course work or
2. A preferred score of 460 on the Graduate Record Examination (GRE) Verbal and 500 on the GRE Quantitative; or
3. A preferred score of 50 on the Miller Analogies Test (MAT).

Applicants who do not meet the unconditional criteria, but who have a minimum GPA of 3.0 on prior graduate level course work may be considered for provisional admission on an individual basis. Factors that will be considered in the admission decision are GPA on graduate level course work, GRE verbal and quantitative scores or MAT score, scholarly activities, professional leadership, and work history.

Within the framework of the general regulations of the Graduate School, a relevant program of study is planned by the student and a faculty advisory committee. The program includes course work in nursing,

research design and methodology, research tools and selected electives or a minor. Additional advising is done by the doctoral program coordinator on each campus.

TTUHSC School of Nursing does not set the admission and degree requirements for the Doctoral program. Information and materials are available at the TTUHSC-SON Graduate Program office or by calling (806) 743-3055. It is recommended that contact be made directly to TWU, Denton at (940) 898-2401 or TWU, Houston at (713) 794-2100 for further information on application and specific degree requirements.

COURSE DESCRIPTIONS

KEY:

Courses are listed in numerical order.

- (CL) Concurrent enrollment in a Clinical Section is required.
 (##:##) First # represents the number of credit hours, Second # represents the number of lecture hours per week, Third # represents the number of clinical hours per week.
 * Elective Courses are offered at select times as faculty and interest are present.

GRADUATE PROGRAM COURSE DESCRIPTIONS:

*NURS 5015	<p>Application of Research in Nursing This course provides an opportunity for qualified students to work closely with a faculty member who is actively engaged in the conduct of research. Variable credit 1-3 semester hours. (Prerequisite: Permission of faculty)</p>
*NURS 5060	<p>Independent Study Designed to meet special needs and interests of a student who proposes a specific plan of study. Course varies from 1-6 semester hours and course may be repeated as topic and/or objective of study changes. (Prerequisite: Permission of faculty)</p>
NURS 5070	<p>Elective – Special Topics Designed to focus on subjects of special interest to groups of students. May be repeated for credit as topics vary. (Prerequisite: Consent of instructor and Associate Dean of Graduate Programs.)</p>
*NURS 5140 (CL) (1:0.5:1.5)	<p>Laboratory Methods for Nurses in Advanced Practice Study of selected clinical laboratory procedures and diagnostic radiological imaging including the clinical decision making for selection of appropriate tests and interpretations and significance of test results. Focuses on primary health care practice. (Prerequisites: Microbiology and Physiology)</p>
NURS 5210 (2:2:0)	<p>Developing Nursing Education Programs Curriculum concepts applied to various situations such as staff development and basic continuing education programs. Focuses on program level development and implementation including evaluation models. (Prerequisite: Successful completion of NURS5410)</p>
NURS 5231 (2:2:0)	<p>The Nursing Administrator: Standards for Excellence Focuses on the standards affecting the nursing administrator and the administrative role. Content relates to the Scope of Practice and Standards for Nurse Administrators, the Magnet Recognition Program criteria and the Baldrige National Quality Program. Traditional role content is viewed in light of these elements of quality.</p>
NURS 5241 (CL) (2:0:6)	<p>Administrative Role Development The course emphasizes the practicality of applying quality standards in the nursing administration role. The practicum focuses on the concepts formulated in the prerequisite course. (Prerequisite: NURS5231)</p>
NURS 5300 (CL) (3:1:6)	<p>Community Health I: Foundations of Community Health Nursing Study of the major concepts basic to the development, implementation and evaluation of Community Health. Clinical practice focuses on application of nursing theory, epidemiologic concepts, public policy, program planning and exploration of nursing skills and techniques related to aggregate level health promotion, health maintenance, health restoration and disease prevention. (Pre- or co-requisites: NURS5330)</p>
NURS 5301 (CL) (3:1:6)	<p>Community Health II: Role Design and Implementation Study of the nursing role components inherent in community health. Identification of facilitators for and barriers to the implementation of community health in health care settings. Clinical practice involves collaboration and implementation of the community health role in selected health care settings. (Prerequisite: Successful completion of NURS5300, NURS5330, concurrent enrollment in CDC Epidemiology Module.)</p>

<p>NURS 5302 (CL) (3:1:6)</p>	<p>Community Health Foundation for Advanced Practice Study of the major basic concepts and the nursing role components inherent to community health. Facilitates the transition into the advance practice community health role. The incorporation of interdisciplinary relationships and/or partnerships into the delivery of community health nursing.</p>
<p>NURS 5310 (CL) (3:1:6)</p>	<p>Gerontics I: Foundations of Gerontic Nursing Study of the major concepts essential to the development, implementation and evaluation of quality gerontic care. Clinical practice focuses on application of nursing theory and pathophysiological concepts, and exploration of nursing therapies, skills and techniques associated with the provision of gerontic care. (Pre- or co-requisites: NURS5330)</p>
<p>NURS 5311 (CL) (3:1:6)</p>	<p>Gerontics II: Role Design and Implementation Study of the nursing role components basic to collaboration and provision of gerontic care. Includes study of family dynamics related to the extended family and identification of families at risk. Clinical practice focuses on provision of care in a variety of settings. (Prerequisite: Successful completion of NURS5310, NURS5330)</p>
<p>NURS 5314 (3:3:0)</p>	<p>Leadership in Education I: Foundations of Nursing Education This course focuses on the leadership role of the nurse educator by examining the foundational components of the formal teaching/learning process. (Prerequisite: NURS5330)</p>
<p>NURS 5315 (CL) (3:2.5:1.5)</p>	<p>Leadership in Education II: Critical Elements of the Teaching Role The concepts and components of course development, implementation, evaluation, and revision in academic, continuing nursing education, or staff development settings will be emphasized as critical elements of the teaching role. (Prerequisite: NURS5314)</p>
<p>NURS 5316 (CL) (3:2.5:.5)</p>	<p>Leadership in Education III: Evaluation and Outcomes Concepts related to student evaluation, test construction, evaluation of evidence based teaching and evaluation of distance learning/technology will be introduced. Program evaluation, accreditation processes and professional development of faculty will be discussed and analyzed. (Prerequisite: NURS5314 and NURS5315)</p>
<p>NURS 5330 (3:3:0)</p>	<p>Theories and Therapies Exploration of theories in nursing as a basis for nursing therapies. Analysis of existing theories, theory construction and concept formulation and common specialized therapies such as counseling, touch, and comfort measures.</p>
<p>NURS 5340 (CL) (3:1:6)</p>	<p>Primary Health Care Practice I- Advanced Assessment, Pathology, and Management Study of major concepts and therapies required in the development, implementation and evaluation of primary health care. Clinical practice focuses on application of nursing theory, pathophysiological and epidemiological concepts and exploration of nursing therapies, skills and techniques essential to the provision of primary health care. (Pre-requisite: NURS5342, NURS5301 or NURS5311, NURS5330, NURS5343, NURS5345, NURS5344 or ACLS or PALS or Neonatal Resuscitation Protocol.)</p>
<p>NURS 5341 (CL) (3:1:6)</p>	<p>Primary Health Care Practice II- Advanced Role Application Study of nursing role components critical to primary health care. Identification of facilitators for and barriers to the implementation of primary health care. Clinical practice involves collaboration and implementation of primary health care role in selected health care settings. (Prerequisite: NURS 5340)</p>
<p>NURS 5342 (CL) (3:1:6)</p>	<p>Advanced Health Assessment Building upon basic physical assessment and history taking knowledge and skills, this course focuses on knowledge and clinical skills required for advanced practice nursing.</p>
<p>NURS 5343 (3:3:0)</p>	<p>Pharmacotherapeutics for Nurses in Advanced Practice Study of advanced pharmacologic and pharmacokinetics principles of drug categories used by nurses in advanced practice.</p>

<p>*NURS 5344 (CL) (3:2:3)</p>	<p>Advanced Practice Role Development: Advanced Cardiac Life Support This course expands the student's ability to analyze and provide appropriate care in situations in which individuals are experiencing acute life-threatening physiological dysfunctions from the perspectives of ethics, law, and advanced clinical practice. This course is designed to prepare the student for participation in an Advanced Cardiac Life Support providers' class according to the standards set by the American Heart Association.</p>
<p>NURS 5345 (3:3:0)</p>	<p>Advanced Practice Nursing: Application of Pathophysiology Study of the physiologic basis of disease for advanced practice nursing. Emphasis on application of pathophysiologic concepts to the recognition of pathologic conditions and the management of clients with a variety of health problems across the life span.</p>
<p>NURS 5360 (3:3:0)</p>	<p>Clinical Research Management I: Introduction to Clinical Research Management This course focuses on an overview of Clinical Research Management. Content includes the defining of the core language of clinical trials research, drug and device development, basic steps in the research process, and the design and conduct of all phases of clinical trials.</p>
<p>NURS 5361 (3:3:0)</p>	<p>Clinical Research Management II: Regulatory Affairs This course focuses on components of the drug and device development process related to regulatory affairs. An overview of structure and function of the FDA and NIH is included. Content provides comprehensive exploration of Investigational Drug Application, New Drug Application and Orphan Drug Applications regulatory statutes, protection of human subject, fundamentals of Good Clinical Practice (GCP), components of the Code of Federal Regulations (CFR), guidance of Office of Human Subjects Protection (OHRP) and International Harmonization Guidelines (ICH). (Pre-requisite: NURS5360.)</p>
<p>NURS 5371 (3:3:0)</p>	<p>Professional Nursing Issues Analysis of role issues confronting the nursing profession. Issues are examined from historical, multidisciplinary, and global perspectives with an emphasis on synthesis of advanced nursing role knowledge at a societal-level focus.</p>
<p>*NURS 5374 (3:3:0)</p>	<p>Writing for Publication Develops expertise in writing/preparing manuscripts for publication. Special emphasis on choosing journals of manuscript topics, preparing a manuscript according to journal guidelines, and learning to navigate the publication process from inquiry letter to submission of manuscript to peer review and final submission.</p>
<p>*NURS 5375 (3:3:0)</p>	<p>Nursing Ethics through the Life Span This graduate course provides an opportunity to examine ethical issues that arise in advanced nursing practice throughout the life span of the client, providing an opportunity to: implement an evidence-based practice; understand the moral significance of nursing; recognize and clarify models of professional relationships; and identify and distinguish between ethical models. Ethical models will be utilized to justify ethical decisions in advanced nursing practice.</p>
<p>*NURS 5376 (3:3:0)</p>	<p>Best Practices for Safe HealthCare Systems This graduate level interdisciplinary course is designed to explore solutions and practices that promote safer patient care and reduce risk in a variety of health care settings. (Pre-requisite: graduate standing or consent of the Associate Dean for Graduate Programs).</p>
<p>*NURS 5378 (3:1.5:1.5)</p>	<p>Primary Health Care for Women The course addresses theoretical and clinical basis for advanced practice nursing management of the woman who is essentially well or who has non-acute health problems. Emphasis is on the integration of primary health care screening, preventive health care, and health care promotion. Selected health problems common to women across the age continuum are addressed.</p>

NURS 5380 (3:1:2)	Pediatric Primary Health Care I Designed to develop theoretical and research-based knowledge of child health issues and well-child assessment of infants, children, and adolescents in the context of family and cultures, the course develops advanced practice skills in comprehensive assessment, as well as, management strategies reflecting current nursing and medical knowledge and practice. (Pre-requisite: NURS5301, NURS5311, NURS5330, NURS5342, NURS5343, NURS5345, NURS5344 or ACLS)
NURS 5381 (3:1:2)	Pediatric Primary Health Care II Designed to further develop theoretical and research-based knowledge of diagnosis, treatment, and evaluation of pediatric patients with acute and chronic health problems, the course develops advanced practice skills and comprehensive assessment and management strategies reflecting evidence-based nursing/medical knowledge and practice. (Pre-requisites: NURS5380)
NURS 5391 (3:3:0)	Principles of Advanced Research Course addresses components of the research process including the scientific method in quantitative and qualitative research design. (Pre-requisite: NURS5330 and Graduate Statistics).
NURS 5392 (3:2:3)	Application of Advanced Research Examines relationship of research to outcome measures in practice, education, and administrative role. (Pre-requisite: NURS5391).
NURS 5410 (CL) (4:3:3)	Facilitating Learning Concepts of teaching/learning theories, principles and strategies and the educational process from assessment of learning needs through evaluation of outcomes. Emphasis is on role development.
NURS 5450 (4:2.5:4)	Acute Care Nurse Practitioner Concepts & Diagnostic Skills I: Adult This course is designed to develop a beginning theoretical and research based knowledge of diagnosis, treatment, and evaluation of adults with acute and chronic health problems. Emphasis will be placed on applying this knowledge to the management of patients with disorders of selected body systems. Clinical activities focus on enhancing history and physical skills, delineating differential diagnoses, and learning initial clinical management of clients experiencing acute and chronic health problems. Basic role components of the Acute Care Nurse Practitioner will be introduced. (Pre-requisite: NURS5330, NURS5342, NURS5343, NURS5345, NURS5344 or ACLS).
NURS 5451 (4:2:6)	Acute Care Nurse Practitioner Concepts & Diagnostic Skills II: Adult This course is designed to build on major components critical to the knowledge of diagnosis, treatment, and evaluation of adults with acute and chronic health problems. Clinical practice focuses on research-based decision-making process in close collaboration with preceptors. (Pre-requisite: NURS5450).
NURS 5452 (4:1:9)	Acute Care Nurse Practitioner Concepts III: Adult This course is designed to enhance and integrate knowledge of adults with acute and chronic health problems. Clinical practice focuses on proficient evaluation, diagnosis, and management of adults. (Pre-requisite: NURS5451).
NURS 5462 (4:4:0)	Clinical Research Management III: Application to Clinical Trials This course examines key aspects of implementation of a clinical trial. The necessary skills for a successful Clinical Research Associate and/or Study Site Coordinator are examined. Management of clinical trials from perspectives of the study sponsor and study site is discussed. A major focus is on the business components of implementing a clinical trial including communication and team building. Site and time management systems will be introduced and used. Content also includes clinical research associate skills, adverse event reporting and clinical audits. (Prerequisite: NURS5360).
NURS 6000	Thesis A planned process of scholarly inquiry, which implements a quantitative or qualitative design and contributes to nursing's body of knowledge. (Prerequisite: NURS5391 or equivalent, NURS5330, Graduate Statistics).

NURS 6030	Leadership in Education IV: Role and Practicum Immersion in all leadership aspects of the faculty role in an academic, CE or staff development setting with guidance of a preceptor. (Prerequisite: NURS5314, NURS5315, and NURS5316)
NURS 6040 (5:0:15)	Clinical Research Management Practicum This course provides the opportunity for a clinical immersion in activities concerned with management of clinical research. (Prerequisite: NURS5360, NURS5361, NURS5362).
NURS 6050 (6:1:15)	Acute Care Nurse Practitioner IV: Role and Practicum This course emphasizes clinical practice. Clinical activities allow for immersion in advanced role. Function and responsibility of selected topics of the advanced practice role are addressed. (Pre-requisite: Successful completion of required clinical and functional courses).
NURS 6060 (CL) (3:0:18)(6:0:36)	Nursing Practicum A clinically focused practicum for individuals pursuing expectations beyond basic graduate degree requirements. Variable credit 3 or 6 hours. Nurse Practitioner students are required to complete the majority of practicum in underserved areas. (Pre-requisite: Successful completion of required clinical and functional courses)
*NURS 6071	Supervised Teaching Directed teaching in students' major area under close supervision of one or more faculty. Variable credit 1-3 semester hours. (Permission of faculty.)
NURS 6080	Pediatric Nursing Practicum A clinically-focused practicum for individuals pursuing expectations beyond basic graduate degree requirements. Variable credit of 3 to 6 hours. Pediatric nurse practitioner students are required to complete the majority of practicum in underserved areas. (Pre-requisite: NURS5341, Successful completion of required clinical and functional courses)
NURS 6221 (2:2:0)	Administrative Role Development: The Nurse Administrator as Leader An online seminar in contemporary issues in administrative circles. Explores issues from various professional, client, legal, ethical, policy and societal perspectives. Emphasizes leadership development. (Pre-requisite: NURS5241)
*NURS 7730 (3:3:0)	The Quality Imperative This elective provides an opportunity for doctoral students to study cutting edge issues in quality improvement and risk management in nursing.

Faculty

- Acton, Cindy, RN, MSN, Instructor** – B.S.N. (West Texas A&M), M.S.N. (West Texas A&M).
- Amos, Elizabeth, Ph.D., RNC, CS, Assistant Professor** - Diploma (Jewish General Hospital), B.A. (Concordia University), B.S.N. (Rush University), M.S.N. (Texas Woman's University), Ph.D. (Texas Woman's University).
- Andersen, Susan, RN, MSN, CS, FNP, Instructor** – B.A. (Carleton College), R.N. (Mohawk College of Applied Arts and Technology), B.S.N. (Lubbock Christian University), M.S.N. (Texas Tech University Health Sciences Center).
- Armstrong, Myrna L., RN, EdD, FAAN, Professor** -- Diploma (Walther Memorial Hospital), B.S.N. (De Paul University), M.S. (De Paul University), Ed.D. (East Texas State University).
- Ashcraft, Alyce, RN, Ph.D., Assistant Professor** – BSN (Texas Woman's University), MSN (University of Texas at Arlington), Ph.D. (University of Texas at Austin).
- Bennett, Krystal, RN, MSN., Instructor** – B.S.N. (Texas Tech University Health Sciences Center), M.S.N. (Texas Tech University Health Sciences Center)
- Boswell, Carol, RN, EdD, Assistant Professor** – B.S.N (Texas Tech University Health Sciences Center), Ed.D. (Texas Tech University).
- Brice, Linda, R.N., Ph.D., C-FNP, Assistant Professor** – BS (Memphis State University), MA (Chapman College), BS (Southern Illinois University), BSN (Creighton University), MSN (University of South Florida), Ph.D. (University of South Florida)
- Bridges, Ruth Ann, RN, C, MSN, Instructor** – Diploma (Methodist Hospital), B.S.N. (West Texas State University), M.S.N. (Texas Tech University Health Sciences Center).
- Burwick, Cheryl, RN, MSN, FNP, Instructor** – LVN (Allan Hancock College), AND (American River College), BSN (West Texas A&M), MSN (West Texas A&M), FNP (University of Texas-Austin)
- Cannon, Sharon B., RN, EdD, Regional Dean-Permian Basin and Associate Professor** – B.S.N. (St. Louis University), M.S.N. (Southern Illinois University), Ed.D. (Southern Illinois University)
- Cherry, Barbara, RN, MSN, MBA, Assistant Professor/Director of Interdisciplinary Program in Aging** – BSN (West Texas A&M), MSN (Texas Tech University Health Sciences Center), MBA (Texas Tech University)
- Collins, Cathleen A., RN, MSN, Instructor** – B.S.N. (Texas Tech University Health Sciences Center), M.S.N. (University of Texas at El Paso).
- Cookman, Craig, RN, Ph.D., Assistant Professor** – BSN (University of Vermont), MSN (University of Arizona), Ph.D. (University of Arizona)
- Dadich, Karen A., RN, MN, CNS, Associate Professor** - B.S.N. (Carlow College, formerly Mt. Mercy College), M.N. (University of Pittsburgh).
- Decker, Sharon I., RN, CS, MSN, CCRN, Professor, Director of Clinical Simulations**, -- B.S.N. (Baylor University), M.S.N. (University of Texas at Arlington).
- Edwards, Carrie, RN, MSN, Instructor** – B.S.N. (Texas Tech University Health Sciences Center), M.S.N. (Texas Tech University Health Sciences Center).
- Esperat, Chris R., RN, PhD, CS, FNP, Professor & Associate Dean for Practice and Research** - B.S.N. (Silliman University, Philippines), M.A.N. (Silliman University, Philippines), Ph.D. (University of Texas).
- Esquibel, Karen, RN, MSN, Instructor** – BSN (Texas Tech University Health Sciences Center), MSN (Texas Tech University Health Sciences Center)
- Galvan, Toni, RN, CNS, MSN, CCRN, Assistant Professor** -- B.S.N. (Texas Christian University), M.S.N. (University of Texas Health Science Center at San Antonio).
- Green, Alexia, RN, PhD, Dean and Professor** – A.D.N. (Alvin Community College), B.S.N. (University of Texas Medical Branch), M.S.N. (University of Texas Health Science Center), Ph.D. (Texas Woman's University).
- Jackson, Dorothy, RN, MSN, CS, Assistant Professor** -- B.S.N. (West Texas State University), M.S.N. (University of Texas Medical Branch in Galveston).
- Johnston, Barbara, RN, PhD, Associate Dean of Graduate Program and Associate Professor** -- B.S.N. (Hunter College), M.S.N. (Hunter College), Ph.D. (Hofstra University).

Ketner, Kenneth Laine, PhD, Charles Sanders Peirce Interdisciplinary Professor, Paul Whitfield Horn Professor Texas Tech University – Ph.D. (University of California at Santa Barbara).

Masten, W. Yondell, RN, C, PhD, WHNP, CNS, Professor -- Diploma (Methodist Hospital), B.S. and B.S.N. (West Texas State University), M.S. (Texas Tech University), M.S.N. (University of Texas at Austin), Ph.D. (Texas Tech University), Post Masters's WHNP (University of Texas Medical Branch at Galveston).

Merrill, Emily, RN, C, MS, CFNP, Associate Professor of Clinical Nursing -- B.S. (University of Oklahoma), M.S. (Texas Womans' University).

Miller, Virginia G., RN, PhD, CS, FNP, Associate Professor -- B.S.N. (The Ohio State University), M.S.N. (West Virginia University), Ph.D. (The University of Texas at Austin).

Morris, Heather, RN, BSN, MSN, Instructor – BSN (Texas Tech University Health Sciences Center), MSN (Texas Tech University Health Sciences Center)

O'Neal, Cynthia, RN, MSN, Assistant Professor – BS (Arizona State University), BSN (University of Nevada), MSN (University of Nevada), Ph.D.-c (Vanderbilt University)

Owen, Donna C., RN, PhD, AOCN, Associate Professor – B.A-Biology (Case Western Reserve University), B.S.N. (Case Western Reserve University), M.S.N. (Boston University), Ph.D. (Case Western Reserve University).

Rodriguez, Isabel, MSN, RN, CS, FNP, Clinical Instructor and Wellness Center Coordinator – BSN (Texas Tech University Health Sciences Center), MSN (Texas Tech University Health Sciences Center)

Saunders, Jana, RN, PHD, CS, Associate Professor – BSN (University of New Mexico), MSN (University of Virginia), Ph.D. (Georgia State University)

Scoggins, Kelly, RN, MSN, APRN, BC, Instructor – BSN (Texas Tech University Health Sciences Center), MSN (Texas Tech University Health Sciences Center)

Slavik, Stacey, L., RN, MSN, CFNP, Instructor – BSN (Texas Tech University Health Sciences Center), MSN (Texas Tech University Health Sciences Center)

Scott-Tilley, Donna, RN, MSN, Ph.D. Assistant Professor -- 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).

Sridaromont, Kathryn L., RN, C, MSN, Associate Professor -- Diploma (Hotel Dieu School of Nursing), B.S.N. (Incarnate Word College), M.S.N. (University of Texas System School of Nursing).

Valadez, Ana M., RN, EdD, CNAA, FAAN, Associate Dean of the Undergraduate Program and Professor in the Robert's Practicship -- B.S.N. (Incarnate Word College), M.S.N. (Boston University), Ed.D. (Nova University).

Walulu, Rosemary, RN, MSN, Instructor -- B.S.N. (Texas Tech University Health Sciences Center), M.S.N. (Texas Tech University Health Sciences Center).

Weiss-Kaffie, Cynthia J., RN, C, PhD, CNS, ANP, Associate Professor -- B.S.A.S. (Youngstown State University), M.S. (Texas Womans' University), Ph.D. (Texas Woman's University).

White, Les, RN, MSN, FNP-C, Instructor – B.S.N. (Texas Tech University Health Sciences Center), M.S.N. (University of Texas at El Paso).

Woodward, Tracey, RN, MSN, Instructor – B.S.N. (Louisiana State University), M.S.N. (Texas Tech University Health Sciences Center).

Yoder-Wise, Patricia S., RN, C, EdD, CNAA, FAAN, Professor -- B.S.N. (The Ohio State University), M.S.N. (Wayne State University), Ed.D. (Texas Tech University).

Faculty Associates:

Caballero, Sandra A., RN, BSN
Dometrius, Phoebe, RN, BSN
Gallegos, Belinda, RN, BSN
Kistler, Danielle, RN, BSN
Laurentz, Merrill, RN, MSN

McMurry, Mike, RN, BSN
Opton, Laura, RN, BSN
Salazar, Maria Leticia, RN, BSN
Valdez, Gloria, RN, MSN, CDE

Adjunct Faculty:

Ken Carpenter
Brenda Cleary, RN, PhD., CS, FAAN
Annette Gary, RN, C, PhD., CNA, CFNP
Aurora Hernandez, Judge
Tim Howell, RN, BSN
Lynne Hudson, BSN
Kim Judd, R.N., MSN
Judy Polasek Krupala, RN, C, MSN, FNP
Katie Lara, RN, MSN, CNA
JoAnn Long, RN, PhD
Robert Martinez, RN, MSN, FNP
Debra McCullough, RN, MSN, FNP
Cindy McDaniel, RN
Pearl Merritt, RN, MSN, MS
Martha Morales, J.D.
Dania North, RN
Ahana Parker, RN, BSN
Pat Perryman, RN, BSN, Ph.D.
Cathy Pope, MA
Kris Robison, PhD, FNP
Yvonne Schue, R.N., MSN
Jason Thomas, BSN
Pat Wolters, RN, MSN