



SCHOOL OF NURSING
2002-2003 Bulletin

TABLE OF CONTENTS

Important Addresses	1
Americans with Disabilities Act	3
FERPA	3
State Privacy Policies	3
Smoke-Free Campus	3
TTUHSC Administration	4
Messages from the Chancellor, President and Dean	5
Mission, Vision & Culture	6
Brief History	7 7
School of Nursing	8
School of Nursing Programs Undergraduate Program. Graduate Program. Practice & Research Program. Outcomes and Evaluation. Continuing Nursing Education.	9 9 9
Student Life Activities, Athletics, Entertainment and Recreation Awards Clinical Simulation Center Clinical Simulation Center – West (Computer & Testing Lab) Computer Requirements Employment Health Services Housing Preston Smith Library of the Health Sciences Organizations University Counseling Center	
International (Non-Citizen) Application Policy	13
Financial Information	14

Financial Aid	14
Scholarships	15
Oil D ATTENTION	1.0
Other Programs at TTUHSC	
Graduate School of Biomedical Sciences	
School of Allied Health	
School of Medicine	
School of Pharmacy	16
Undergraduate Program	17
Application and Admissions Information	17
BSN (applicants who do not currently have an RN license	17
RN to BSN (applicants with a valid/current Texas RN license	
Eligibility to Take NCLEX-RN Examination	
Recognition of Previous Learning	
Transfer of Credit	
Advanced Placement	19
Offer of Admission	19
Partnership in Nursing Education	19
Degree Requirements	20
Minimum Academic Requirements	20
Comprehensive Examinations	20
Residence Credit	
Second Bachelor's Degree/Minor	20
Semester Credit Hours and Course Loads	20
Semester Credit Hours Required for Undergraduate	
Program Completion (includes transfer credits)	
Degree Plans	20
Sample Degree Plans	21
RN-BSN Degree Plans	
Bachelors Degree Requirements	
Course Descriptions	26
Graduate Program	30
Purpose and Objectives	
Application and Admissions Information	
Full Admission Requirements	
Provisional Admission Requirements	
Graduate Application Deadlines	
Offer of Admission	
Special Student Enrollment	
Recognition of Previous Learning	
Transfer of Credit	
Degree Requirements	
Master of Science in Nursing	
Master of Sciences in Nursing – Family Nurse Practitioner	
Master of Science in Nursing – Acute Care Nurse Practitioner	
MSN/MBA Program	
University of Texas – Tyler Family Nurse Practitioner	
Post Master – Acute Care Nurse Practitioner Certificate	
Graduation Under a Particular Bulletin	

Minimum Academic Requirements	34
Residence Credit.	
Semester Credit Hours and Course Loads	
Doctoral Program	26
Course Descriptions	38
Faculty Members	42
Faculty Associates	44
Adjunct Faculty	
J J	

IMPORTANT ADDRESSES:

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Undergraduate Programs:

TTUHSC, School of Nursing Undergraduate Program 3601 4th Street Stop 8331 Room 3BC100 Lubbock, TX 79430

Contact:

Ana Valadez, RN, EdD, CNAA, FAAN Associate Dean of Undergraduate Program (806) 743-2749

email: ana.valadez@ttuhsc.edu

TTUHSC
School of Nursing in Odessa
800 W 4th Street
Odessa, TX 79763
Contact:

Sharon Cannon, RN, EdD Regional Dean, Odessa Campus (915) 335-5150

email: Sharon.cannon@ttmcod.ttuhsc.edu

*staRNeTT (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

email: myrna.armstrong@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 Box 41030

Lubbock, TX 79409-1030

Contact: Admissions Office (806) 742-2787

web site: www.ttu.edu/gradschool

Continuing Nursing Education Program:

Texas Tech University Health Sciences Center School of Nursing 3601 4th Street, Room 2C122 Lubbock, TX 79430

Contact:

Shelley Burson, Director

(806) 743-2730

e-mail: 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.

Once admitted, it is the responsibility of students to keep themselves apprised of rules and regulations pertaining to the School of Nursing found in the *Student Handbook* and the Texas Tech University *Student Affairs Handbook and Code of Student Conduct*. This bulletin should be retained for future reference and for verification of course descriptions.

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.

(FERPA)

FERPA is a federal law designed to protect the privacy of a student's educational records. FERPA gives certain rights to parents until the student reaches age 18 and/or is attending school beyond the secondary education level at which time those rights are transferred to the student. After the transfer of those rights, information pertaining to the student records will only be released upon written authorization of the student. For more information on FERPA, contact the US Department of Education, Family Compliance Office, 600 Independence Avenue SW, Washington, DC 20202-4605

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;
- 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.

This Bulletin is published by Texas Tech University Health Sciences Center School of Nursing, Lubbock, Texas 79430. June-02, VOL. 21

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Texas Tech University Health Sciences Center

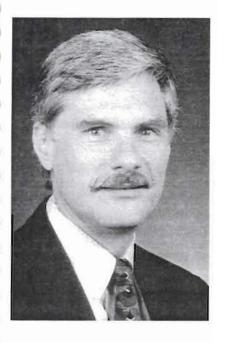
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TTUHSC Presidents

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



The School of Nursing at Texas Tech University Health Sciences Center is prepared to provide nursing students with the highest quality education in the country. The nursing faculty and staff are committed to educating students through programs designed to create experts in the field.

In the School of Nursing program, you will learn, grow and be stretched as a person, student and health care professional. As a nurse, you will face many challenges and you will touch many lives in the years ahead. I am confident that the School of Nursing will prepare you for both.

Today, the need for nurses is greater than ever before. This country, the state of Texas and West Texas in particular are proud of you for devoting your career to such an important, yet rewarding, profession.

Elmo Cavin, Acting 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, Dean and Professor Texas Tech University Health Sciences Center School of Nursing

TEXAS TECH UNIVERSITY HEALTH SCIENCES CENTER



Mission¹

TO PROVIDE the highest standard of excellence in higher education while pursuing continuous quality improvement;

TO STIMULATE the greatest degree of meaningful research; and TO SUPPORT faculty and staff in satisfying those whom we serve.

Vision

By the year 2005, Texas Tech WILL BE the institution of choice for higher quality students and BE recognized as the best public institution of higher education in the state.

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 educational 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

¹ TTU/TTUHSC Mission and Vision 2001-2002

² SON Mission and Vision 2001-2002

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.

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 II 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, El Paso and Odessa. 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. Students are able to enroll in the required non-nursing courses at TTU.

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 2001-2002

- 1. Revitalize the image, culture and climate of the School of Nursing.
- 2. Enhance the quality and capacity of the undergraduate and graduate nursing programs.
- 3. Create a strong program of faculty practice reflecting the talent and expertise of faculty, and a robust program of faculty research.
- 4. Strengthen the financial base and human resources of the School.
- 5. Strengthen informatics support for curricular and service delivery.
- 6. Develop capacity for geriatric nursing education, practice and research opportunities.

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 and Odessa, the latter admitting only registered nurses. 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.		

³ From the TTUHSC SON Curriculum Handbook

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 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:

Associate Dean – Dr. Ana Valadez, Lubbock

Regional Dean - Dr. Sharon Cannon, Odessa

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. An RN to BSN track is also offered at the Lubbock and Odessa campuses. For more detailed information regarding this program, refer to page 21-22.

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 and Evaluation:

Associate Dean – Dr. Yondell Masten

The School of Nursing outcome 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.ttuhsc.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. TTU participates 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 contiguous with 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
- * Who's Who Among American Univ. & Colleges Students
- US Army Nurse Corps Spirit of Nursing
 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-stress 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 design 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:

- <u>Ambassadors:</u> This group of nursing students serves the school and TTUHSC as diplomats at public events.
- ♦ <u>Deans' Advisory Councils</u>: 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.
- <u>Graduate Student Network:</u> 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.

<u>Professional Societies:</u> 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.

- <u>Student Senate:</u> 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.
- ♦ <u>Texas Nursing Students' Association:</u> 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 TTU and 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.

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

FINANCIAL INFORMATION

⁴ From the TTUHSC Curriculum Handbook

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 2000-2001 school year.

	Undergraduate Program		Graduate	e Program
	Resident	Non-Resident	Resident	Non-Resident
Tuition	\$1,698	\$10,137	\$1,566	\$6,234
Fees	3,141	3,141	2,322	2,322
Books/Supplies	1,458	1,458	1,487	1,487
Housing/Food	7,617	7,617	7,617	7,617
Transportation	3,477	3,477	3,477	3,477
Personal/Misc.	4,020	4,020	4,020	4,020
Loan Fees	315	315	546	555
Total	\$21,411	\$29,850	\$20,489	\$25,157

The minimum tuition for both TTU and TTUHSC is \$120 for a long term and \$60 for a summer term. For students taking courses at both TTU and TTUHSC, the minimum is paid to TTUHSC since it is the primary academic institution for nursing students. Distant Education fees are attached to courses broadcast to areas outside of the Lubbock campus. 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.

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:

	1	S	
\$	Allensworth	Brandon Heath	Edith Mohler
\$	American State Bank	V.E. Holland	Nancy R. Neal Pres.
\$ 5	Jewel Benton Endowed	Hurt \$	NP Endowed
\$ 5	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. The application deadline is April 1 for the following academic year.

For further information regarding grants, loans, and scholarships policies, please contact: TTUHSC Financial Aid Department, 3601 4th Street, Room 3B310, 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 preprofessional 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 (Student-Alumni Affairs Committee) all qualified applicants are carefully evaluated with regard to potential for successful completion of a professional curriculum 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. A 2.25 or higher cumulative grade point average is required for admission consideration. All grades earned, even if a course grade has been replaced, are calculated in the admission grade point average. All non-nursing courses should be completed prior to beginning the first nursing course. Students may seek exceptions from the associate dean. All 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 \$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.
- 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.

RN to BSN (applicants with a valid/current Texas RN license):

A 2.0 or higher cumulative grade point average is required for admission consideration. Teach methodologies may include web-based courses, web-enhanced courses and traditional classroom instrument. 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 or on a two year, part-time basis, with admission each fall and spring. 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 \$40 if submitted prior to the application deadline of November 1 (spring admission) or July 1 (fall admission). A late fee of \$20 might 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.
- 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.

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. For testing information, please contact TTU Testing Center, Box 45002, Lubbock, Texas 79406, or call (806) 742-3671.

Nurse Entrance Test: Non-RN students admitted to the undergraduate program are required to take the Nurse Entrance Test (NET) during new student orientation.

Eligibility to Take NCLEX-RN Examination⁵: The Board of Nurse Examiners has identified certain circumstances that may render a potential candidate ineligible for licensure as a registered nurse in the

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

State of Texas. The Board provides individuals with the opportunity to petition the Board for a Declaratory Order as to their eligibility in accordance with Article 301.257 of the Nursing Practice Act.

If you are required to answer "YES" to any of the following questions, please request a *Declaratory Order Petition* in writing by contacting the Education/Examination Department, Board of Nurse Examiners for the State of Texas, P.O. Box 430, Austin, Texas 78767-0430. Processing your Petition may take 6 to 12 months, or longer, after you provide all required documentation and depending on your circumstance. Once all requested documents have been received, you will be notified that the Petition has been transferred to the Enforcement Department for review.

- 1. Have you ever been denied licensure by any licensing/certifying authority in and country, state or province?
- 2. Have you ever had disciplinary action taken against you by any licensing/certifying authority in any country, state or province?
- 3. Have you ever been convicted of a crime other than a minor traffic violation?
- 4. Have you been diagnosed with or treated or hospitalized in the past five (5) years for schizophrenia or other psychotic disorder, bipolar disorder, paranoid personality disorder, antisocial personality disorder, or borderline personality disorder. (You may answer "no" if you have completed and/or are in compliance with TPAPN for mental illness.)
- 5. Have you been addicted or treated for the use of alcohol or any other drug within the past five (5) years? (You may answer "no" if you have completed and/or are in compliance with TPAPN for substance abuse.)
- 6. Have you ever been issued any order concerning your eligibility for examination or licensure by this Board or have you ever received a proposal of ineligibility?

Students that have obtained a Declaratory Order Petition must notify the appropriate Associate/Regional Dean and inform them of the outcome of their petition.

Recognition of Previous Learning:

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

A. 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 advisory and/or associate dean. 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.
- Pass/Fail grades are not accepted for transfer credit toward degree requirements.
- 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.
- Applicants are encouraged to meet with the School of Nursingn recruiter or advisory to discuss applicability of transfer credit for degree purposes.
- Credit by examination will be accepted when the student provides official documentation of appropriate test scores. A maximum of 15 semester hours can be earned via credit by examination for non-nursing prerequisite courses. Credit for nursing courses cannot be earned via credit by examination.

- 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 theh 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 posted as transfer credit.
 Any courses in which the student enrolls concurrently at TTU/TTUHSC (after admission to TTUHSC) are not posted as transfer credit, and they do appear on the TTUHSC transcript and are used in calculating the TTUHSC grade point average.

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 within two weeks by returning a \$100 non-refundable placement guarantee fee well as a signed response form accepting the offer. Failure to respond within the two weeks 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 TTU/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 TTU/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 must be completed prior to taking the first nursing course.

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

	FIRST FALL SEMESTER		FIRST SPRING SEMESTER
NURS 3303	Nursing Management of Pharmacological	NURS 3603	Nursing in Wellness and Illness II
	Therapy		
NURS 3602	Nursing in Wellness & Illness I	NURS 3305	Multicultural Perspectives, Historical
			Influences, and Intervening Issues
NURS 3302	Basic Concepts of Pathophysiology:	NURS	Nursing Elective
	Applications in Nursing		
	Total Credit Hours: 12		Total Credit Hours: 12

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

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

	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
	Total Credit Hours: 9

RN-BSN Degree Plans:

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 and semester of admission. Students should discuss an appropriate academic and employment workload with the RN-BSN coordinator.

FALL ENROLLMENT One Year Degree Plan

Fall Spring			
Course	Credit Hours	Course	Credit Hours
NURS 4801 Professional Nursing Practice	8 (1/2 semester)	NURS 4301 The Role of the Nurse as	3 (1/2 semester)
NURS 4220 The Nurse as a Consumer of	2 (1/2 semester)	Provider and Consumer of	
Research		Education	
NURS 4601 The Nurse as Leader and	6 (full semester)	NURS 4500 The Role of the Nurse in the	5 (full semester)
Manager		Health of the Community	
		NURS 4305 The Reintegrated	3 (1/2 semester)
TOTAL	16 hours	Professional Nurse	
		Elective	3 (full semester)
		TOTAL	14 hours

FALL ENROLLMENT

Two Year Degree Plan

First Fall Semester		First Spring Semester	
Course	Credit Hours	Course	Credit Hours
NURS 4801 Professional Nursing Practice	8 (1/2 semester)	NURS 4301 The Role of the Nurse as	3 (1/2 semester)
		Provider and consumer of	
TOTAL	8 hours	Education	
		Elective	3 (full semester)
		TOTAL	6 hours
Second Fall Semester		Second Spring Semester	
NURS 4220 The Nurse as a Consumer of	2 (1/2 semester)	NURS 4305 The Reintegrated	3 (full semester)
Research		Professional Nurse	
NURS 4601 The Nurse as Leader and	6 (full	NURS 4500 The Role of the Nurse in	5 (full semester)
Manager	semester)	the Health of the	
		Community	
TOTAL	8 hours		8 hours
		TOTAL	

SPRING ENROLLMENT One Year Degree Plan

Spring		_ Fall	
Course	Credit Hours	Course	Credit Hours
NURS 4801 Professional Nursing Practice	8 (1/2 semester)	NURS 4220 The Nurse as a Consumer	2 (1/2 semester)
NURS 4301 The Role of the Nurse as	3 (1/2 semester)	of Research	
Provider and Consumer of		NURS 4601 The Nurse as Leader and	5 (full semester)
Education		Manager	
NURS 4500 The Role of the Nurse in the	5 (full	NURS 4305 The Role of the	
Health of the Community	semester)	Professional Nurse	3 (1/2 semester)
TOTAL	17 hours	Elective	3 (full semester)
		TOTAL	13 hours

Two Year Degree Plan RN-BSN Students

First Spring Semester First Fall Semester

Course	Credit Hours	Course	Credit Hours
NURS 4801 Professional Nursing Practice	8 (1/2 semester)	NURS 4601 The Nurse as Leader and	5 (1/2 semester)
NURS 4301 The Role of the Nurse as	3 (1/2 semester)	Manager	}
Provider and Consumer of			
Education		Elective	3 (whole semester)
TOTAL	11 hours	TOTAL	8 hours
			2 (1/2 semester)
Second Spring Semester		Second Fall Semester	
NURS 4500 The Role of the Nurse in	6 (full	NURS 4220 The Nurse as a Consumer	3 (full semester)
the Health of the Community	semester)	of Research	
		NURS 4305 The Role of the	
		Professional Nurse	5 hours
TOTAL	6 hours		
		TOTAL	

Note: NURS4304, Advanced Clinical Concepts" is held in escrow for RN to BSN students as determined by the RN-BSN Coordinator.

Bachelor's Degree Requirements

Prenursing Course Requirements

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. Contact the Undergraduate Program Office to address any questions about prenursing course requirements.

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) 	4
HUMANITIES AND VISUAL PERFORMING ARTS	
 Elective – must be a course that enhances knowledge 	3
of the human condition and human cultures to develop	
an appreciation of humanities and arts	
SOCIAL AND BEHAVIORAL SCIENCES	
 United States History (study of American history) 	6
may substitute 3 credit hours of Texas history for	
3 credit hours of American history	
 Political Science (study of federal and Texas constitutions) 	6
 Psychology (study of human behavior) 	3
 Sociology (study of human group behavior) 	3
 Human Growth and Development (study of life span human development) 	3
TOTAL	52

Courses which can be Used to Satisfy Prenursing Requirements, Based on Texas Common Course Numbering System (TCCNS)

To assist students in selecting approved non-nursing courses for transfer to TTUHSC School of Nursing, the TCCNS course numbers for required courses are depicted in the table below. For more information about TCCNS, visit their web page, www.tccns.org/ccn.

TCCNS	TTUHSC School of Nursing
ENGL1301	English – 6 credits
and	
ENGL1302	
MATH1342	Statistics – 3 credits
BIOL2401	Anatomy and Physiology – 8 credits
and	
BIOL2402	
CHEM1305 and CHEM1105	Chemistry – 4 credits
or	•
CHEM1311 and CHEM1111	
BIOL2420	Microbiology – 4 credits
or	
BIOL2421	
BIOL1322	Food and Nutrition – 3 credits
or	
HECO1322	
Examples: literature, humanities, foreign language,	Humanities/Visual Performing Arts – 3 credits
theatre arts	
HIST1301	United States History – 6 credits
and	_
HIST1302	
GOVT2301	Political Sciences – 6 credits
or	
GOVT 2302	
PSYC2301	Psychology – 3 credits
SOCI1301	Sociology – 3 credits
PSYC2314	Human Growth and Development – 3 credits

Required Nursing Courses

	Required Aursing Courses
	Clinical laboratory courses are identified with (CL) designation
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 3602 (CL)	Nursing in Wellness & Illness I (6:3:9)
NURS 3603 (CL)	Nursing in Wellness & Illness II (6:3:9)
NURS 3305	Multicultural Perspectives, Historical Influences & Intervening Issues (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 4801 (CL)	Professional Nursing Practice (For RN-BSN students ONLY) (8:7.5:1.5)
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
NURS 4500 (CL) NURS 4601 (CL)	Role of the Nurse in Community Health (5:2.5:7.5) The Nurse as Leader and Manager (6:3:9)

^{*} CL = clinical component

NOTE: All 4000 level courses with the exception of NURS4101 and NURS4304 are required for the RN to BSN degree completion program. RN to BSN students are given advanced placement credit for all 3000 level nursing courses upon completion of NURS4801.

^{** 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-requisites courses should be completed prior to beginning the nursing curriculum.

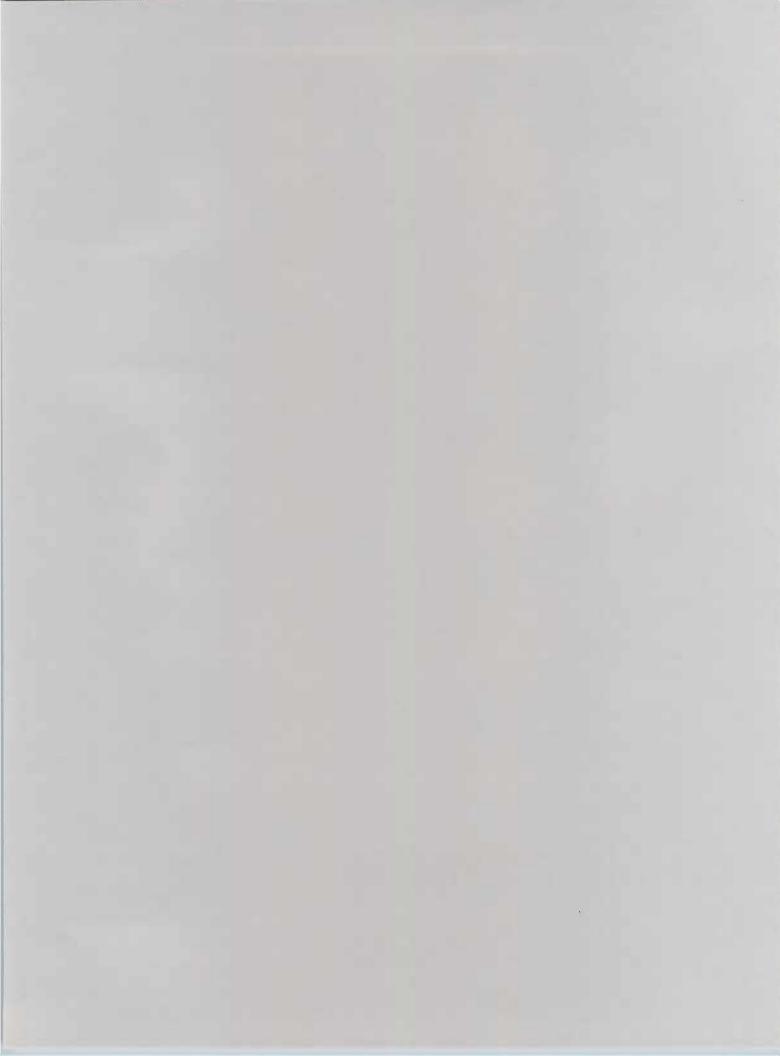
NURS 3203	Basic Assessment
(CL) (2:1:3)	An introduction to nursing as a systematic process with emphasis on gaining skill in techniques of assessment and communication across the life span. Includes introductory concepts of data collection, health history, therapeutic communication and nursing process. Includes introduction to documentation. (Pre- or corequisite: Admission to nursing major or approval of Associate Dean of Undergraduate Program.) Pre-requisite: NURS3204 and NURS3301.
NURS 3204	Basic Physical Assessment
(CL) (2:1:3)	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 corequisite: NURS3203 and NURS 3301 or approval of Associate Dean of Undergraduate Program.)
NURS 3301	Nursing Care of the Healthy Aging Adult
(CL) (3:2:3)	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	Basic Concepts of Pathophysiology: Applications in Nursing
(3:3:0)	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	Nursing Management of Pharmacological Therapy
(CL) (3:1.5:4.5)	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 3602	Nursing in Wellness and Illness I
(CL) (6:3:9)	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.)
NURS 3603	Nursing In Wellness and Illness II
(CL) (6:3:9)	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.)
*NURS 3030	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.)

*NURS 3040	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.)
*NURS 3050	Client Populations and Their Nursing Needs The courses in this series focus on the characteristics of particular populations and the implications of these characteristics for nursing and health care. (Prerequisite: Consent of instructor and Associate Dean of Undergraduate Program.)
*NURS 3054	Foundations for Maternal/Infant/Gynecological Nursing Includes changes in maternal/infant/gynecological nursing practice roles and the evolution of holistic nursing practice from the perspective of women, infants and mothers as depicted historically through art, literature and music. Includes the contributions of women, infants and mothers involved in parenting, nurturing, creative, leadership, social, and cultural roles as depicted historically in music, literature, and art. An aesthetic study of women, infants and mothers in various roles allows students to develop individual objectives for focus, course grade, and course value. Variable credit from 1-6 hours. (Prerequisite: Consent of instructor and Associate Dean of Undergraduate Program.)
*NURS 3060	Selected Roles in Nursing The selected courses in this series offer the opportunity for in-depth exploration of some identified roles in nursing practice. (Prerequisite: Consent of instructor and Associate Dean of Undergraduate Program.)
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 3305 (3:3:0)	Multicultural Perspectives, Historical Influences and Intervening Issues Analyze issues of professionalism and legal/ethical issues in relation to current nursing and healthcare practice, cultural diversity in health beliefs and behaviors, and potential/actual interprofessional collaborative issues. (Prerequisite: NURS3302, NURS3303 and NURS3602 or approval of the Associate Dean of Undergraduate Program.)
*NURS 3341 (CL) (3:1.4:1.6)	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.)
*NURS 3351/3651 (CL) (3:1:6 or 6:2:12)	Nursing and Health Care in Rural Communities NURS3351/3651 is designed to consider the unique features of rural communities as they affect health care of residents. Clinical activities include community assessment and practice in one or more rural health care facilities. (Prerequisite: Consent of the instructor and Associate Dean of Undergraduate Program.)
*NURS 3356 (CL) (3:1:6)	Care of the Patient During the Perioperative Period This course focuses on the care of the patient during the perioperative period and the nursing responsibilities inherent in this case. Clinical practice includes activities in each of the preoperative, intraoperative and postoperative stages. (Prerequisite: Completion of NURS3602 and NURS3603 or consent of instructor.)
*NURS 3357 (3:3:0)	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.)
	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.
*NURS 3371 (3:3:0)	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.)

*NURS 3374 (3:3:0)	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.)
*NURS 3375 (3:3:0)	Nurses and Technology Explores the topic of nurses and technology from various perspectives. Content relates to the impact of medical technology on nurses and nursing practice (including a historical perspective), resulting ethical, legal, and social issues, and the integration of medical technology and nursing care. The process of technology assessment is emphasized as a means of evaluating the medical technology that nurses use and thus as a means of managing patient care technology at all levels of health care. (Prerequisite: Consent of instructor and Associate Dean of Undergraduate Program.)
*NURS 3376 (CL) (3:1:6)	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.)
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. (Prerequisite: NURS3603; pre-/corequisite: NURS3400 or approval of the Associate Dean of Undergraduate Program.)
NURS 3401 (CL) (4:2:6)	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.)
NURS 3402 (4:4:0)	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.)
NURS 3601 (CL) (6:0:18)	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.)
NURS 4101 (1: 1:0)	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).
NURS 4220 (2:2:0)	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.)
NURS 4301 (3:3:0)	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)

NURS 4304 (CL) (3:1:6)	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.)
NURS 4305	The Role of the Professional Nurse
(CL) (3:2:3)	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.)
*NURS 4354 (3:3:0)	Caring for Aged Populations Interdisciplinary course provides basic content on geriatrics plus strategies for caring for elders - especially the frail elderly. Emphasis on knowledge and strategies, caring qualities needed by caregivers, and on psychosocial caring for elders who are experiencing motivational, nutritional, pharmacological, and/or psychological health problems (Prerequisite: Consent of instructor and Associate Dean of Undergraduate Program.)
NURS 4500 (CL) (5:2.5:7.5)	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.
NURS 4601 (CL) (6:3:9)	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.)
NURS 4801 (CL) (8:7.5:1.5)	Professional Nursing Practice Introduces nursing theories relevant to nursing practice and integrates the concepts of pathophysiology, pharmacology, informatics, nursing process, physical assessment, interdisciplinary holistic care, and critical thinking into professional nursing practice. Includes the influence of multicultural environments. (Prerequisite: RN licensure, admission to the program)

GRADUATE PROGRAM



GRADUATE PROGRAM

Barbara Johnston, R.N., Ph.D. Associate Dean for Graduate Program

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 components of the graduate program, including the collaborative program with The University of Texas at Tyler allowing the Masters of Science in Nursing students to obtain the Family Nurse Practitioner Certificate from TTUHSC. This is accomplished through the use of HealthNet, a two-way interactive video system, linking the campuses together and web-based technologies.

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

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) and
- Applicants to the Post Master's program must have a Master of Science in nursing degree from an NLN accredited college or university.

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 institutions.

^{*}From the TTUHSC SON Curriculum Handbook

Provisional Admission Requirements:

If the requirements for full admission are not met, provisional admission may be available. For more information on Provisional Admission contact the Graduate Student Affairs Coordinator at (806) 743-3063.

Graduate Application Deadlines:

Only <u>complete</u> 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.

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.

Recognition of Previous Learning:

The basic premise of TTUHSC's degree program in nursing includes an emphasis on acknowledging previous learning in order to provide for career mobility unhampered by unnecessary delays. For specific policies, contact the TTUHSC Graduate Student Affairs Coordinator.

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 Trealess

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 5230		The Middle Manager in Nursing (2:2:0)	
NURS 5240		Managerial Role Development (2:0:6)	
NURS 6220		The Nurse Manager as Leader (2:2:0)	
	Thesis		P

Non-Thesis

NURS 6000 NURS 5392 Application of Advanced Research (3) Thesis (6 hours minimum)

Elective (3)

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

	1
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)

Non-Thesis

NURS 6000 Thesis (6 hours minimum) **NURS 5392** Application of advanced Research (3)

Elective (3)

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

^{*} All Nurse Practitioner students are required to hold Advanced Life Support Certification appropriate to their clinical specialty as a prerequisite 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 Core Courses

NURS 5330	Theories and Therapies (3:3	3:0)	
NURS 5371	Professional Nursing Issues	s (3:3:0)	
NURS 5391	Principles of Advanced Res	search (3:3:0)	
NURS 5342	Advanced Health Assessme	ent (3:1:6)	
NURS 5343	Pharmacotherapeutics for N	Jurses in Advanced	Practice (3:3:0)
NURS 5345	Advanced Practice Nursing	: Application of Pa	athophysiology (3:3:0)
NURS 5350	Acute Care Nurse Practition	ner Concepts & Dia	gnostic Skills I: Adult (4:2:6)
NURS 5351	Acute Care Nurse Practition	ner Concepts & Dia	gnostic Skills II: Adult (4:2:6)
NURS 5352	Acute Care Nurse Practition	ner Concepts III: Ad	dult (4:1:2)
NURS 6050	Acute Care Nurse Practition	ner Role & Practicu	ım (6:1:5)
	Thesis		Non-Thesis
NURS 6000	Thesis (6 hours minimum)	NURS 5392	Application of advanced Research (3)

Elective (3)

Elective (3)

MSN/MBA PROGRAM:

ISQS 5345

(Semester Credit Hours Required for Completion-65)

Required Non-Nursing Courses

Physiology (3)

Required Nursing Courses

NURS 5330	Theories and Therapies (3:3	3:0)	
NURS 5391	Principles of Advanced Res	search (3:3:0)	
NURS 5371	Professional Nursing Issues	s (3:3:0)	
NURS 5300	Community Health I: Four	dations of Communi	ty Health Nursing (3:1:6)
NURS 5301	Community Health II: Role	e Design and Implem	entation (3:1:6)
NURS 5230	The Middle Manager in Nu	rsing (2:2:0)	
NURS 5240	Managerial Role Developm	nent (2:0:6)	
NURS 6220	The Nurse Manager as Lead	der (2:2:0)	
	Thesis		Non-Thesis
NURS 6000	Thesis (6 hours minimum)	NURS 5392	Application of Advanced Research (3)

Required Business Courses*

	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)

Statistical Concepts for Business Management (3)

^{*} All Nurse Practitioner students are required to hold Advanced Life Support Certification appropriate to their clinical specialty as a prerequisite 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

^{*} 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 oniversity 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 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 Non-Thesis

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

POST MASTER-ACUTE CARE NURSE PRACTITIONER CERTIFICATE:

(Semester Credit Hours Required for Completion-18)

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 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 5350	Acute Care Nurse Practitioner Concepts & Diagnostic Skills I: Adult (4:x:x)
NURS 5351	Acute Care Nurse Practitioner Concepts & Diagnostic Skills II: Adult (4:x:x)
NURS 5352	Acute Care Nurse Practitioner Concepts III: Adult (4:x:x)
NURS 6050	Acute Care Nurse Practitioner Role & Practicum (6:x:x)
	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 prerequisite to NURS 5340. NURS 5344 is offered for those who wish to become certified through the School of Nursing.

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 nonnursing) 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

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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*

*Pending approval by the Texas Higher Education Coordinating Board.

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 unfounded 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 Ouantitative; 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.

Elective Courses are offered at select times as faculty and interest are present.

GRADUATE PROGRAM COURSE DESCRIPTIONS:

*NURS 5015	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)
*NURS 5060	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)
NURS 5070	Elective – Special Topic
*NURS 5140 (CL) (1:0.5:1.5)	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)
NURS 5210 (2:2:0)	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 NURS 5410)
NURS 5230 (2:2:0)	The Middle Manager in Nursing: A Conceptual Perspective Focuses on mid-level nursing management roles in health care organizations. Content is related to the managerial process, including material on program planning processes, fiscal management, supervisory development, employee selection, retention and development, conflict management and collaboration, productivity, and quality assurance. Continued professional development of the mid-level nurse manager as a reintegrated professional nurse is emphasized as the basis for role modeling for the nursing staff.
NURS 5240 (CL) (2:0:6)	Managerial Role Development A practicum emphasizing the application of concepts formulated in NURS 5230. Emphasizes analyzing and designing managerial role to enhance the delivery of health care service and the adaptation and development of nursing therapies in specified areas such as rural settings, clinics and community services. (Pre- or co-requisites: Successful completion of one of the following courses NURS 5300, OR NURS 5310 or permission of the course director. Concurrent enrollment or successful completion of NURS 5230)
NURS 5300 (CL) (3:1:6)	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: NURS 5330)

NURS 5301 (CL) (3:1:6)	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 NURS 5300, NURS 5330, concurrent enrollment in CDC Epidemiology Module.
NURS 5310 (CL) (3:1:6)	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: NURS 5330)
NURS 5311 (CL) (3:1:6)	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 NURS 5310, NURS 5330)
NURS 5330 (3:3:0)	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.
NURS 5340 (CL) (3:1:6)	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.)
NURS 5341 (CL) (3:1:6)	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)
NURS 5342 (CL) (3:1:6)	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.
NURS 5343 (3:3:0)	Pharmacotherapeutics for Nurses in Advanced Practice Study of advanced pharmacologic and pharmacokinetic principles of drug categories used by nurses in advanced practice.
*NURS 5344 (CL) (3:2:3)	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.
NURS 5345 (3:3:0)	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.

NURS 5350 (4:x:x)	Acute Care Nurse Practitioner Concepts & Diagnostic Skills I: Adult
NURS 5351 (4:x:x)	Acute Care Nurse Practitioner Concepts & Diagnostic Skills II: Adult
NURS 5352 (4:x:x)	Acute Care Nurse Practitioner Concepts III: Adult
NURS 6050 (6:x:x)	Acute Care Nurse Practitioner Role and Practicum
NURS 5371 (3:3:0)	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.
*NURS 5373 (3:3:0)	Nurses and Technology Explores the topic of nurses and technology from various perspectives. Content relates to the impact of medical technology on nurses and nursing practice (including a historical perspective), resulting ethical, legal and social issues, and the integration of medical technology and nursing care. The process of technology assessment is emphasized as a means of evaluating the medical technology that nurses use and thus as a means of managing patient care technology at all levels of health care. Also discussed are the issues of patient and nurse education regarding use of medical devices in patient care, the role of nurses as inventors and patent holders, and the future challenges, concerns, and opportunities that medical technology will afford nurses.
*NURS 5374 (3:2:1)	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.
NURS 5391 (3:3:0)	Principles of Advanced Research Course addresses components of the research process including the scientific method in quantitative design and qualitative research design. (Pre-requisite: NURS 5330 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: NURS 5391).
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 6000	Thesis A planned process of scholarly inquiry, which implements a quantitative or qualitative design and contributes to nursing's body of knowledge. (Pre-requisite: NURS5391 or equivalent, NURS5330, Graduate Statistics).
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. (Prerequisite: 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 6220 (2:2:0)

The Nurse Manager as Leader

A seminar in contemporary issues in administrative circles. Explores issues from various professional, client and societal perspectives. Emphasizes leadership development and ethical perspective. (Pre-/corequisite: Successful completion of NURS5230 or permission of the course director or successful completion of NURS5240.)

Faculty

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