FROM HERE, IT'S POSSIBLE

2014-2015 Viewbook

TEXAS TECH UNIVERSITY
HEALTH SCIENCES CENTER
School of Allied Health Sciences
Texas Tech University
Health Sciences Center is
Dedicated
to providing a high-quality, student-centered learning environment
that seeks, through continuous quality improvement, to
achieve the highest levels of excellence in teaching, research and clinical
service, while fostering in our students the professional insight
and service-oriented compassion that will enable them to excel in
merging “high tech and high touch” throughout their professional careers.
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Bachelor of Science in
Clinical Laboratory Sciences

The CLS Profession
Clinical Laboratory Scientists perform a full range of laboratory tests from simple screening tests to more complex tests to uncover diseases, such as AIDS, diabetes and cancer. They are also responsible for confirming the accuracy of test results and reporting laboratory findings to the clinician.

Clinical Laboratory Scientists work in:
• Hospital laboratories
• Independent laboratories
• Reference laboratories
• Clinics
• Health maintenance organizations (HMOs)
• As professors in university clinical laboratory science program
• Public health agencies
• Pharmaceutical firms
• Research institutions
• Scientific equipment companies
• Blood donor centers
• Physician offices

✔ Program Facts
The Clinical Laboratory Science program at TTUHSC is a growing, dynamic program with world-class faculty and a state-of-the-art laboratory facility.

Our program, a university-based 2+2 program, offers five optional areas of special emphasis.

• The Standard Option
• The Pre-Med Option
• The Pre-Physician Assistant Option
• The Pre-Molecular Pathology Option
• The Pre-Clinical Practice Management Option
Admission Requirements
Applicants must have:

- Completion of the online application (See page 28 for application instructions and deadlines)
- Completed the standard option prerequisites before entering the program
- The minimum cumulative GPA acceptable for admission is 2.5
- A 2.5 GPA is also necessary in the required science courses

Prerequisite Courses

<table>
<thead>
<tr>
<th>Standard Option Prerequisites*</th>
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</tr>
</thead>
<tbody>
<tr>
<td>Chemistry for Science Majors I &amp; II</td>
<td>8 hours</td>
</tr>
<tr>
<td>Biology I &amp; II (or Anatomy and Physiology I &amp; II)</td>
<td>8 hours</td>
</tr>
<tr>
<td>Introduction to Organic Chemistry</td>
<td>4 hours</td>
</tr>
<tr>
<td>Microbiology</td>
<td>4 hours</td>
</tr>
<tr>
<td>Natural Science Elective (Genetics recommended)</td>
<td>4 hours</td>
</tr>
<tr>
<td>College Algebra</td>
<td>3 hours</td>
</tr>
<tr>
<td>English I &amp; II</td>
<td>6 hours</td>
</tr>
<tr>
<td>History I &amp; II</td>
<td>6 hours</td>
</tr>
<tr>
<td>Political Science (or Government) I &amp; II</td>
<td>6 hours</td>
</tr>
<tr>
<td>Social Behavioral Science</td>
<td>6 hours</td>
</tr>
<tr>
<td>Language, Philosophy &amp; Culture</td>
<td>3 hours</td>
</tr>
<tr>
<td>Creative Arts</td>
<td>3 hours</td>
</tr>
</tbody>
</table>

* Also applies to Pre-CPM and Pre-MP Options

Program Facts

- 12-month online second degree or post-baccalaureate certificate in clinical laboratory science for students who have completed a four-year science degree from an accredited university
- Didactic material is delivered online and laboratory sessions are conducted via one, six-day session in the fall and spring semesters
- Candidates must have an overall 2.5 GPA based on a 4.0 scale and a 2.5 science GPA on a 4.0 scale
- Students who complete requirements for the certificate are eligible to sit for the national certification examination through the American Society of Clinical Pathology Board of Certification Registry
Master of Science in
Molecular Pathology

The MP Profession
The Diagnostic Molecular Scientist is a professional who is qualified by academic and applied education to provide service in the molecular diagnosis of acquired, inherited and infectious diseases. The goal of molecular diagnostics is to enhance the value of clinical laboratory services by providing advanced techniques and applying genetic information to the testing of patient specimens. This type of laboratory science has presented lab professionals with new challenges that include unique kinds of testing, unusual ethical issues, and back-to-basics science. There is a shortage of qualified people available to work in this type of lab.

Current Molecular Pathology Fields of Practice
- Hospital molecular diagnostics laboratory
- Reference laboratory
- Biotechnology laboratory/sales/application
- Research and development
- Forensics
- Public health departments
- Crop science laboratory

✔️ Program Facts
- 12-month lock-step program
- 35 credit hours of didactic experience
- 7 hours of clinical experience
- State-of-the-art equipment

If you love working in the lab, are good at hands-on puzzle solving, are interested in something new and unique, or if you just love science, apply to the Molecular Pathology program. Take this opportunity to get in on the ground floor of this exciting new discipline. Upon successful completion of the one-year program graduates are eligible to sit for the ASCP national certification exam in Molecular Biology, MB (ASCP).

Prerequisite Courses
- General Chemistry 8 hours
- Organic Chemistry 8 hours
- Biochemistry 3-4 hours
- Biology 8 hours
- Microbiology 4 hours
- Genetics 3-4 hours
- Anatomy or Physiology (recommended) 4 hours
- Cell Biology (recommended) 3-4 hours
- College Algebra 3 hours

Total Prerequisites 44-47 hours
Master of Science in
Physician Assistant studies

The PA Profession
A Physician Assistant (PA) is a skilled health care provider who is academically and clinically prepared to practice medical skills under the supervision of a licensed physician. The PA is trained to:
• Take medical histories
• Perform physical examinations
• Order laboratory tests and imaging studies
• Assist in surgery
• Apply casts and bandages
• Make diagnoses
• Direct treatments
• Prescribe medications
• Treat minor injuries
• Provide pre- and postoperative care
• Provide patient education and counseling

A PA may practice in many diverse medical settings in both urban and rural areas.

✔ Program Facts
The mission of the Texas Tech University Health Sciences Center School of Allied Health Sciences Physician Assistant Program is to educate and provide superior medical training to physician assistant students. This training will be offered in a setting of academic excellence fostering the development of exceptional primary care providers; thereby increasing access to health care to underserved areas of West Texas and beyond.

Location. The TTUHSC Physician Assistant Program is located in Midland, Texas, on the campus of Midland College.

Duration. The program awards a Master of Physician Assistant Studies degree following 27 months of intensive academic and clinical training. Of the 27 months, the 15-month academic phase is conducted in Midland, Texas, and the 12-month clinical experience is conducted at a variety of sites throughout Texas.

At its March 2013 meeting, the Accreditation Review Commission on Education for the Physician Assistant (ARC-PA) placed the TTUHSC Physician Assistant program on accreditation - Probation until its next validation review in March 2015. Probation is a temporary status, limited to two years, of accreditation conferred when a program does not meet the standards and when the capability of the program to provide an acceptable educational experience for its students is threatened. Once placed on probation, programs that still fail to comply with accreditation requirements in a timely manner, as specified by the ARC-PA, may be scheduled for a focused site visit and/or risk having their accreditation withdrawn. Specific questions regarding the program and its plans should be directed to the interim program director and/or the appropriate institutional official.
Admission Requirements
The following requirements should be met to be eligible for admission to the Master of Physician Assistant Studies program:

- Completion of the online application (See page 28 and 30 for application instructions and deadlines)
- Completed (or plan to complete) 53-55 semester credit hours of pre-professional coursework (see table below)
- Bachelor’s degree
- Cumulative GPA of a 3.2 in the overall GPA and the science GPA
- GRE
- Three letters of recommendation
- Minimum of 40 hours PA shadowing with at least 20 hours in primary care/family medicine
- Minimum of 40 hours community service
- The required science prerequisites courses will be required to be completed within previous 7 years
- Applicants with more than 9 hours of required prerequisite courses in progress will not be reviewed

Prerequisite Courses

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<thead>
<tr>
<th>Course</th>
<th>Hours</th>
</tr>
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<tbody>
<tr>
<td>Biology</td>
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<tr>
<td>Genetics</td>
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<tr>
<td>Microbiology</td>
<td>4</td>
</tr>
<tr>
<td>Human Anatomy and Physiology</td>
<td>8</td>
</tr>
<tr>
<td>Chemistry</td>
<td>8</td>
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<tr>
<td>Organic Chemistry</td>
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<tr>
<td>Medical Terminology</td>
<td>2-3</td>
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<tr>
<td>Anthropology/Psychology/Sociology/Human Development and Related Courses</td>
<td>9</td>
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<tr>
<td>Human Nutrition</td>
<td>3</td>
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<tr>
<td><strong>Total Prerequisites</strong></td>
<td>53-55</td>
</tr>
</tbody>
</table>

TTUHSC School of Allied Health Sciences | 2014-2015 Viewbook
The SLHS Profession
There are about 42 million Americans (1 out of every 6) with a communication disorder. Each one can be helped in some way by a speech-language pathologist or audiologist.

Our Program
• Clinicians may work in schools, health care settings (hospitals, rehabilitation centers, long-term care facilities, doctor’s offices) and private practices
• Undergraduate curriculum provides courses in both areas of speech-language pathology and audiology
• Graduate degree required to practice

Specializations
Upon completion of the Bachelor of Science in Speech, Language, and Hearing Sciences, students may specialize in:
• Speech-Language Pathology (2-year master’s degree)
• Audiology (4-year clinical doctorate)
• Communication Sciences and Disorders (4-year research doctorate)

Admission Requirements
• Online application
• Minimum of 3.0 cumulative and prerequisite GPA
• A grade of “C” or better in all prerequisite courses

Prerequisite Courses
Communication
• English Composition I & II 6 hours
• Technical Writing 3 hours
Math
• College Algebra or higher 3 hours
• Statistics 3 hours
Natural Science
• 6-8 hours

At least one course in biological/life science (e.g., biology, genetics, human anatomy and physiology) and one in physical science (physics or chemistry) are required.

Language, Philosophy & Culture
• 3 hours

Creative Arts
• 3 hours

Social and Behavioral Science
• U.S. History 6 hours
• Political Science 6 hours

Individual or Group Behavior
• 12 hours
(Recommended course: COMS 2350 Introduction to Communication Disorders)

Multicultural
• 3 hours

General Electives
• variable hours

Minimum Total: 66 hours
Master of Science in  
Speech - Language Pathology

The SLP Profession
Speech-Language Pathologists (SLPs) help those who stutter to increase fluency, assist with developing proper control of the vocal and respiratory systems for correct voice production and treat people who have experienced a stroke or brain trauma to regain language, speech, and swallowing ability. SLPs also work with children to improve their language skills and thus their academic performance, help individuals to use augmentative and assistive systems of communication, counsel individuals and families so they can better cope with speech and language disorders, and advise individuals and the community on how to prevent speech and language disorders.

Various Work Settings
- Public or private schools
- Hospitals
- Rehabilitation centers
- Short-term and long-term nursing care facilities
- Community clinics
- Colleges and universities
- Private practice offices

- State and local health departments
- State and federal government agencies
- Home health agencies
- Adult day care centers
- Research laboratories

Admission Requirements
Admission to the Speech-Language Pathology program is competitive and begins in January of each year for enrollment in the following fall semester. Admission requirements include:
- Completion of the online application
  (See page 28 for application instructions)
- A minimum cumulative GPA of 3.0 on a 4.0 scale
- A minimum GPA of 3.0 on a 4.0 scale in undergraduate audiology and speech pathology courses
- Demonstration of superior oral and written communication skills
- Completion of an interview with the Admissions Committee
- Above-average scores on the verbal, quantitative, and analytical subtests of the Graduate Record Examination (GRE)
- Proof of appropriate immunizations against infectious diseases
- An earned baccalaureate degree or its equivalent in the area of speech, language and hearing sciences from an accredited institution
The Audiology Profession
Audiologists assess and treat individuals who are challenged by hearing or balance problems. Audiologists:
- Measure hearing ability and balance function of adults and children
- Provide aural rehabilitation, including counseling about handling communication situations at home, work and school, to reduce the effects of hearing loss
- Assess and fit amplification devices and instruct in their care
- Administer and interpret screening, assessment and diagnostic procedures
- Serve as consultants to government and industry on environmental and noise-induced hearing loss

Admission Requirements
Admission to the Doctor of Audiology (Au.D.) program is competitive and begins in February of each year for enrollment in the following fall semester. Admission requirements include:
- Completion of the online application (See page 28 for application instructions)
- Applicants must have earned a bachelor’s degree in Speech, Language and Hearing Sciences or a related field
- A minimum cumulative and major GPA of 3.0 on a 4.0 scale
- A grade of “C” or better in all coursework in undergraduate major
- Submission of GRE test scores (including verbal, quantitative and analytical writing sections)
- Proof of appropriate immunizations against infectious diseases
- TOEFL or IELTS scores if English is the second language
Doctor of Philosophy in Communication Sciences & Disorders

The Profession
The TTUHSC School of Allied Health Sciences offers an individualized doctoral program in communication sciences and disorders. Each student will be able to study and excel in an individually constructed plan of study tailored to each student’s area of interest and specialization. Students completing the program will meet the growing demands at local, state, regional, and national levels for doctoral level instructors/mentors.

Audiology Specialization
- Electrophysiology
- Psychoacoustics
- Auditory physiology
- Cochlear implants
- Hearing instrumentation
- Pediatric audiology
- Vestibular issues
- Selective auditory attention

Speech - Language Pathology Specialization
- Phonology
- Speech perception
- Bilingualism
- Developmental disabilities
- Neurogenic communication disorders
- Augmentative and alternative communication
- Child language disorders

Admission Requirements
Admission applications must include:
- Completion of the online application (See page 28 for application instructions and deadlines)
- Official transcripts of all universities attended (i.e., degree granting or not)
- Three letters of recommendation
- GRE scores
- Graduate and/or undergraduate degree in Speech, Language, and Hearing Sciences or a related field
- Cumulative graduate GPA of 3.0 or better on a 4.0 scale
- Letter of intent specifying area of interest
- Interview with at least one faculty member from the TTUHSC Department of Speech, Language, and Hearing Sciences
- TOEFL or IELTS scores if English is the second language
- Resume, if available
- Writing sample
Master of Athletic Training

The AT Profession
“Athletic Trainers are unique health care providers who specialize in the prevention, assessment, treatment and rehabilitation of injuries and illnesses,” as described by the National Athletic Trainers’ Association (NATA). Athletic Trainers are integral members of the health care team, working under the direction of a licensed physician and in collaboration with other health care professionals, administrators, coaches and parents.

Career opportunities for Athletic Trainers include:
- College/university athletic departments
- Secondary school systems
- Professional sports
- Sports medicine clinics
- Physician’s offices
- Corporate/industrial settings
- Health clubs
- Athletic training education programs
- Military opportunities
- Performing arts

Our Program
- The Master of Athletic Training (MAT) program is a two-year, 59-credit hour entry-level program
- Clinical settings include secondary schools, colleges, clinics and physician’s offices
- Upon graduation from the MAT program, students will be eligible to sit for both the Board of Certification Inc. and state licensure examinations, which vary by state. Individuals must pass these examinations before they are eligible to practice
Prerequisite Courses

- Human Anatomy and Physiology 6-8 hours
- Exercise Physiology 3 hours
- Kinesiology/Biomechanics 3 hours
- Statistics 3 hours
- Nutrition 3 hours
- Physics (recommended) 3 hours
- Chemistry (recommended) 3 hours
- Technical Writing (recommended) 3 hours
- 50 hours of experience are required

Admission Requirements

The following information is required prior to enrollment in the MAT program:

- Completion of the online application
  (See page 28 and 30 for application instructions and deadlines)
- Two letters of recommendation
- A completed essay
- Verification of completed athletic training observation hours
  (minimum of 50 hours completed with a credentialed Athletic Trainer)
- Cumulative and prerequisite GPA of 2.7 on a 4.0 scale
- Completion or plan to complete all prerequisite coursework
- "C" or better in all prerequisite coursework
- Degree awarded or plan to complete a degree, from an accredited college or university
Master of Occupational Therapy

The OT Profession
Occupational therapy is a challenging profession that calls on the therapist to use clinical reasoning and creative abilities to meet the unique needs of clients. Occupational Therapists work collaboratively with individuals, families, caregivers and other groups whose life patterns and ability to engage in valued daily activities have been altered as a result of various circumstances (i.e. cognitive or developmental problems, injury or illness, social or emotional deficits or the aging process).

Our Program
The Master of Occupational Therapy (MOT) program is a lock-step program that takes 2.5 years to complete. It is an 88-credit hour program, including 23 hours of clinical fieldwork.

Current Occupational Therapy Practice Areas
- Hospitals
- Nursing homes
- Home health
- Hospice services
- Hand rehabilitation
- Return-to-work programs
- Rehabilitation centers
- Schools
- Private practice
- Homeless shelters
- Community mental health
- Burn centers
- Retirement planning services
- Low vision services

Emerging Occupational Therapy Practice Areas
- Driver rehabilitation
- Ergonomics consulting
- Assistive technology
- Ticket to work services
- Home modifications access
- Health and wellness consulting
- Community health practice
- Welfare to work services
- Interprofessional primary care
Grounded in Bloom’s Taxonomy
Occupation-Based Approaches
Teamwork in Scholarship and Practice
Education of Future Professionals
Clinical Reasoning/Case Mapping
Hands on Learning

Admission Requirements
- A bachelor’s degree is required for admission
- A minimum cumulative GPA of 3.0 on a 4.0 scale and a minimum science GPA of 3.0 on a 4.0 scale is required
- No more than 9 hours of prerequisites can be in progress and at least 2 science prerequisites must be completed for your file to be reviewed
- AP and CLEP credit will not be accepted for any science prerequisite course. There is no advanced placement, transfer of credit or experiential learning credit within the TTUHSC MOT program
- Applicants seeking early acceptance should submit their applications by Oct. 1; all other applications must be submitted by Dec. 15. It is in the best interest of the applicant to apply as early as possible. See page 28 and 30 for complete application instructions and deadlines.

Prerequisite Courses

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Statistics</td>
<td>3</td>
</tr>
<tr>
<td>Anatomy and Physiology (with lab)</td>
<td>6-8</td>
</tr>
<tr>
<td>Physics and/or Biomechanics and/or Kinesiology</td>
<td>3</td>
</tr>
<tr>
<td>Abnormal Psychology</td>
<td>3</td>
</tr>
<tr>
<td>Developmental Psychology (across the lifespan)</td>
<td>3</td>
</tr>
<tr>
<td><strong>Total Prerequisites</strong></td>
<td><strong>18-20</strong></td>
</tr>
</tbody>
</table>

Prerequisite Courses

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Statistics</td>
<td>3</td>
</tr>
<tr>
<td>Anatomy and Physiology (with lab)</td>
<td>6-8</td>
</tr>
<tr>
<td>Physics and/or Biomechanics and/or Kinesiology</td>
<td>3</td>
</tr>
<tr>
<td>Abnormal Psychology</td>
<td>3</td>
</tr>
<tr>
<td>Developmental Psychology (across the lifespan)</td>
<td>3</td>
</tr>
<tr>
<td><strong>Total Prerequisites</strong></td>
<td><strong>18-20</strong></td>
</tr>
</tbody>
</table>
Doctor of Physical Therapy

The PT Profession
Physical therapy is a health profession that focuses on examining and evaluating patients to determine a treatment diagnosis, prognosis, and intervention. Physical Therapists help alleviate impairments and functional limitations by designing and implementing evidence-based, patient-specific therapeutic interventions. Physical Therapists treat patients with acute and chronic injury, disease and physical disability and promote health and fitness to maximize quality of life in all age populations. Physical Therapists collaborate with a variety of other professionals through consultation, education, and research to provide patient services. Physical Therapists also act as consultants for businesses and public and private organizations. Physical Therapists’ practices rely on the application of a well-developed body of scientific and clinical knowledge from the basic, behavioral, and social sciences.

Our Program
The entry-level professional education program is a three-year, 100 semester credit hour program. The DPT program is offered on three campuses: Amarillo, Lubbock, and Odessa.

Career Opportunities
Typical settings in which physical therapists practice include:

- Outpatient clinics
- Hospitals
- Rehabilitation facilities
- Long-term care facilities
- Patients’ homes
- Schools
- Industrial settings
- Wellness/fitness centers

- Physical Therapists provide prevention services and promote health, wellness and fitness to the public.
- Physical Therapists are investigators in basic and clinical research and serve as both academic and clinical faculty members at universities.
Admission Requirements
Applicants must:
• Complete the online application (See page 28 for application instructions)
• Complete a bachelor’s degree from an accredited college or university prior to starting the D.P.T. program
• Submit Graduate Record Examination (GRE) scores
• A minimum 3.0 cumulative and 3.0 prerequisite science GPA is required
• Complete all prerequisite courses
• Complete a minimum of 100 documented hours of clinical experience observing a physical therapist as a volunteer or paid employee
• Obtain two letters of reference to complete an application

<table>
<thead>
<tr>
<th>Prerequisite Courses</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chemistry I &amp; II (for science majors; lab required)</td>
<td>8</td>
</tr>
<tr>
<td>Physics I &amp; II (for science majors; lab required)</td>
<td>8</td>
</tr>
<tr>
<td>Biology I &amp; II (for science majors; lab required)</td>
<td>8</td>
</tr>
<tr>
<td>Anatomy and Physiology (for science majors; lab required)</td>
<td>8</td>
</tr>
<tr>
<td>Psychology</td>
<td>3</td>
</tr>
<tr>
<td>Statistics</td>
<td>3</td>
</tr>
<tr>
<td>Total Prerequisites</td>
<td>38</td>
</tr>
</tbody>
</table>
Transitional Doctor of Physical Therapy Pathway

Our Program
The Transitional Doctor of Physical Therapy is a clinical doctoral degree designed for licensed Physical Therapists who wish to advance their knowledge, skills and behaviors to a level consistent with the current professional Doctor of Physical Therapy (D.P.T.) standards.

The Transitional D.P.T. Program Curriculum Outlined
- Students with a master’s degree require the completion of 27 semester credit hours. Students with a bachelor’s degree require the completion of 33 semester credit hours
- All courses are taught online
- Applications for admission may be submitted at any time. Students may begin the curriculum in the fall, spring or summer semester. Deadlines for applications are Dec. 1 for Spring, May 1 for Summer and Aug. 1 for Fall

Admission Requirements
Eligibility requirements for admission to the Transitional D.P.T. program are as follows:
- Licensed to practice physical therapy within the U.S.
- Documentation must be submitted with application
- Either a bachelor’s or master’s degree in physical therapy
- All official college transcripts: undergraduate, physical therapy program, graduate and any other relevant university coursework
- Acceptable grade point average (3.0 minimum on a 4.0 scale)
- At least one supporting letter of reference from a current/ former employer or a professional colleague
- Résumé listing professional experience
- Essay about personal professional goals in 500 words or less
Doctor of Science Program in Physical Therapy

Our Program
The Sc.D. Program is an ideal setting for practicing Physical Therapists to continue their post-professional education. The program admits clinicians with a bachelor’s, master’s or doctoral professional degree in physical therapy and is presented in a weekend course format with Web-based course components. Students are allowed to continue with their clinical employment as Physical Therapists while enrolled, as their work settings provide the ideal place for applying what is learned in the program.

Admission Requirements
The following requirements will be considered for admission:
• Completion of the online application
  (See page 28 for application instructions and deadlines)
• A bachelor’s, master’s or doctoral professional degree in Physical Therapy
• At least one year of clinical experience
• Currently practicing as a Physical Therapist
• All official college transcripts
• Acceptable grade point average (3.0 minimum on 4.0 scale)
• Two supporting letters of reference
Doctor of Philosophy in Rehabilitation Sciences

The Profession
Rehabilitation sciences is an interdisciplinary field of study that investigates theories and practices that contribute to improving the quality of life of individuals who have functional limitations caused by physical impairments. The mission of the Doctor of Philosophy (Ph.D.) in Rehabilitation Sciences program is to educate the next generation of faculty scholars (teachers and researchers) to advance knowledge in rehabilitation sciences and prepare them to educate future rehabilitation health care professionals.

Our Program
The Doctor of Philosophy in Rehabilitation Sciences program curriculum consists of five major content areas:
1. Rehabilitation Sciences core (32 credit hours)
2. Pedagogy and teaching (5 credit hours)
3. Approved electives (12 credit hours)
4. Research tools (21 credit hours)
5. Research (18 credit hours, including 12 credit hours of dissertation)

Admission Requirements
Admission to the Doctor of Philosophy in Rehabilitation Sciences program is competitive and is based on the candidate’s academic record, professional experiences, goals, interests and potential to substantively contribute to the field of rehabilitation sciences.
- Bachelor’s degree or higher in a related field (e.g., physical therapy, occupational therapy, athletic training, kinesiology, biology, medicine, biomedical engineering, etc.)
- Official transcripts that reflect the earned degree and a minimum cumulative GPA of 3.0 out of 4.0
- Candidates who hold a bachelor’s degree must have an undergraduate GPA of 3.0 or better, while candidates who hold a higher degree must have at least a 3.0 GPA for each undergraduate and graduate degree, as applicable
- GRE scores (verbal, quantitative, analytical, writing); at least three letters of recommendation; a formal and well-crafted letter of intent specifying appropriate goals, interests and work or other experiences consistent with the objectives of the program; a current résumé; and any other pertinent information that is volunteered
- Candidates who speak English as a second language must submit official TOEFL scores.

Qualified candidates will be interviewed by at least one member of the Ph.D. admissions committee prior to a formal decision about acceptance into the program.
Bachelor of Science in
Clinical Services Management

The Profession
Clinical Services Management Professionals enter various supervisory and entry-level management positions in outpatient clinic settings, hospital-based departments or sub-units, long-term care facilities, sub-acute care facilities, home health agencies and independent living centers. Graduates of the program are better prepared to succeed in the daily management and operations of health services in-patient or out-patient departments.

Our Program
The Clinical Services Management Program is an online degree that prepares the student to enter management and leadership positions within health care organizations.

Admission Requirements
Applicants must have:
- Completion of the online application (See page 28 and 30 for application instructions and deadlines)
- Earned an Associate of Applied Science degree from an accredited community college or university
- Students without an associate's degree, but with a significant number of college hours, will be considered on a case-by-case basis
- Completed the undergraduate common core prerequisites for award of a baccalaureate degree

Prerequisite Courses (Common Core)

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>English</td>
<td>6</td>
</tr>
<tr>
<td>History</td>
<td>6</td>
</tr>
<tr>
<td>Math - College Algebra</td>
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</tr>
<tr>
<td>Political Science</td>
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<tr>
<td>Natural Science</td>
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</tr>
<tr>
<td>Creative Arts</td>
<td>3</td>
</tr>
<tr>
<td>Language, Philosophy &amp; Culture</td>
<td>3</td>
</tr>
<tr>
<td>Social/Behavioral Science</td>
<td>3</td>
</tr>
<tr>
<td>Core Curriculum Electives</td>
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</tr>
<tr>
<td><strong>Total Hours</strong></td>
<td><strong>42</strong></td>
</tr>
</tbody>
</table>

**TTUHSC School of Allied Health Sciences | 2014-2015 Viewbook**
Bachelor of Science in Health Sciences

Program in Health Sciences
The B.S. HS is an educational program designed to provide graduates of first-professional degree programs with enhanced knowledge and competencies necessary to meet their professional goals along with current and future expectations for their clinical practice.

Professional Degrees Include:
- Certified Radiology Technologists
- Registered Respiratory Therapists
- Paramedics

Program Description
The B.S.HS degree program operates as a “3 + 1” format to provide wide exposure to the skills, knowledge, and abilities needed for greater success in the U.S. healthcare delivery system.

Admission Requirements
- Students must have an Associate of Applied Sciences degree in an allied health discipline
- Overall GPA of 2.5 on a 4.0 scale
- Have completed the common core curriculum requirement for a baccalaureate degree
- Have their certification / licensure / registration in their professional field

Prerequisite Courses (Common Core)

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>English</td>
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<tr>
<td>Natural Science</td>
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</tr>
<tr>
<td>History</td>
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<td>Social Science</td>
<td>9</td>
</tr>
<tr>
<td>Math</td>
<td>3</td>
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<tr>
<td>Creative Arts</td>
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<td>Language, Philosophy &amp; Culture</td>
<td>6</td>
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<tr>
<td>Humanities</td>
<td>3</td>
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<tr>
<td><strong>Total Hours</strong></td>
<td><strong>42</strong></td>
</tr>
</tbody>
</table>

Paramedics
Master of Science in
Clinical Practice Management

Our Clinical Practice Management Program
Our degree is a health care master’s degree with special emphasis on ambulatory care and group practice management. Our students are preparing for leadership, management or supervisory positions in the health care field as CEOs, COOs, clinic managers, department heads, program directors, group practice managers, section supervisors, program coordinators, health care consultants or other senior level health care positions.

Our Curriculum
We offer a 36-credit-hour curriculum that is completely online and executive based.

Time to Complete Degree
Many of our students typically take 6 to 9 credits each semester. This makes it possible to complete the degree in 15 months.

Admission Requirements
- A bachelor’s degree from an accredited university
- Working health care experience
- A minimum 2.7 GPA - which can be waived in lieu of extensive working experience. We do not require a GRE
Master of Rehabilitation Counseling

The RC Profession
Rehabilitation Counselors provide and coordinate services for individuals with a range of physical, psychiatric or developmental disabilities. These professionals work to assist clients in gaining the skills and resources necessary to obtain meaningful work and lead full and self-satisfying lives.

Our Program
The Master of Rehabilitation Counseling (MRC) degree program is a distance education, graduate program designed to provide a comprehensive exposure to the rehabilitation counseling field. Our mission is to provide students with the highest quality of instruction in order to prepare for a career in the exciting field of rehabilitation counseling and sit for the Certified Rehabilitation Counselor (CRC) exam.

Admission Requirements
Applicants must have:
 Completion of the online application (See page 28 for application instructions and deadlines)
 Earned a bachelor’s degree from an accredited college or university
 Overall grade point average of 2.7 on a 4.0 scale
The School of Allied Health Sciences has facilities in four locations in West Texas: Lubbock, Amarillo, Midland and Odessa. Each campus has state-of-the-art facilities to provide our students and faculty with the technology and facilities they need for academic study, research and patient care.

**Lubbock**
- Athletic Training
- Audiology
- Clinical Laboratory Science
- Communication Sciences and Disorders
- Molecular Pathology
- Occupational Therapy
- Physical Therapy (D.P.T.)
- Physical Therapy (Sc.D.)
- Rehabilitation Sciences (Ph.D.)
- Speech, Language and Hearing Sciences
- Speech-Language Pathology

**Odessa**
- Physical Therapy (D.P.T.)

**Amarillo**
- Physical Therapy (D.P.T.)

**Midland**
- Physician Assistant Studies
Frequently Asked Questions

What is the difference between Texas Tech University and Texas Tech University Health Sciences Center?
Both TTU and TTUHSC are under the same system, but they are separate universities. If you graduate from TTUHSC your diploma will say Texas Tech University Health Sciences Center.

Since Texas Tech University Health Sciences Center is separate from Texas Tech University will I still have access to facilities on the main campus?
TTUHSC students do have access to the recreational sports center, university sporting events and various other services, which will be explained to you at orientation upon your acceptance. This does not include distance learning students.

How do I apply to one of the programs within the School of Allied Health Sciences?
Our application is not completed through the Texas Common Application or Texas Tech University Graduate School. SOAHS programs require that you apply specifically to the respective program on our school’s website. You can access this application at www.ttuhsc.edu/merlin. Applicants applying to the Physician Assistant program must complete their supplemental application at this link and complete the formal application through CASPA.

Where can I obtain the experience, recommendation and immunization forms?
All forms are available through the Merlin Application and are only available to applicants when the application opens. Experience does not have a required form.

Can I still have courses in progress while applying?
Yes, you can still have courses in progress while applying. Some programs have specific rules on the maximum number of hours you can have in progress for your application to be processed by the selection committee. All programs require that prerequisites be completed before starting the program.
Can I transfer to the School of Allied Health Sciences?
No, all applicants have to be accepted into the specific program for which they are applying. Students that are already enrolled in a professional program and want to transfer to TTUHSC still have to apply and can only transfer if it is approved by the program director. This is only done on a case-by-case basis.

Who can advise me if I am a prospective student for one of the School of Allied Health Sciences programs at Texas Tech University Health Sciences Center?
Each one of our programs has a specific set of prerequisites that an applicant must complete to be eligible for the program. In order to make sure that you are on the right track with the prerequisites it is a good idea to contact the School of Allied Health Sciences Office of Admissions and Student Affairs at: allied.health@ttuhsc.edu or 806.743.3220 to talk with an advisor. Advisors for all School of Allied Health Sciences programs are located in Lubbock.

Are there any scholarships available through the School of Allied Health Sciences?
There are a limited number of scholarship opportunities available through the School of Allied Health Sciences. Your application to the program of your choice will serve as your scholarship application for opportunities available within your program. All other scholarships are available to students after starting the program. You can pursue any other scholarship opportunities outside of the school on your own. Additionally, you can contact the Financial Aid Office 806.743.2300 to learn about further resources.

What is the typical salary an allied health sciences graduate will be anticipating?
Please review the following website to learn more about average salaries for professions within allied health sciences in Texas at: www.texashotjobs.org.
Application

Deadlines

Traditional Programs
Athletic Training
Physical Therapy (D.P.T.)
Occupational Therapy
Clinical Laboratory Science
Molecular Pathology
Speech, Language and Hearing Sciences (Bachelor of Science)
Speech-Language Pathology (Master of Science)
Audiology
Physician Assistant Studies

Early Acceptance
October 15
none
October 1
none
none
none
November 1
none

Traditional Acceptance
February 1
October 1
December 15
March 1
February 1
March 1
January 15
February 1
December 1

Fall
April 30
February 1

Spring
October 15
February 1

Summer
April 30

Fall
June 1
June 1
August 1
August 1
June 1
June 1
August 1
August 1

Spring
June 1
June 1
August 1
August 1
June 1
June 1
August 1
August 1

Summer
June 1
June 1
August 1
August 1
June 1
June 1
August 1
August 1

Distance Learning Programs
Clinical Laboratory Science (Certificate Program)
Clinical Laboratory Science (Second Degree Program)
Clinical Practice Management
Clinical Services Management
Rehabilitation Counseling
Physical Therapy (Sc.D.)
Transitional Doctor of Physical Therapy Pathway (D.P.T.)
Bachelor of Science in Health Sciences
SOAHS Program
Accreditations

Clinical Laboratory Sciences
Our program is accredited by the National Accrediting Agency for Clinical Laboratory Sciences (NAACLS): 5600 N. River Road, Suite 720; Rosemont, IL 60018 | 773.714.8880; (http://www.naacls.org).

Master of Science in Molecular Pathology
Our program is accredited by the National Accrediting Agency for Clinical Laboratory Science (NAACLS): 5600 N. River Road, Suite 720; Rosemont, IL 60018 | 773.714.8880

Master of Science in Physician Assistant Studies
Our program is accreditation-probation status by the Accreditation Review Commission on Education for the Physician Assistant, Inc. (ARC-PA). Please see additional details on page 8 of this publication.

Speech - Language Pathology and Doctor of Audiology
Our program is accredited by the Council on Academic Accreditation (C.A.A) in Audiology and Speech-Language Pathology of the American Speech-Language Hearing Association.

Master of Athletic Training
Our program is accredited by the Commission on Accreditation of Athletic Training Education (CAATE), 6836 Austin Center Blvd., Suite 250, Austin TX 78731-3193; (http://www.caate.net).

Master of Occupational Therapy
Our program is accredited by the Accreditation Council for Occupational Therapy Education of the American Occupational Therapy Association located at 4720 Montgomery Lane, Suite 200, Bethesda, MD, 20814-3449, 301.652.2682. The Web address is http://www.acoteonline.org.

Doctor of Physical Therapy