

# JERRY H. HODGE SCHOOL OF PHARMACY

At the Texas Tech University Health Sciences Center (TTUHSC) Jerry H. Hodge School of Pharmacy (SOP), we have expanded the pharmacist's role in health care.

With national recognition as one of the best, most comprehensive pharmacy programs, graduates leave with extensive interprofessional understanding, experience, expertise, and clinical practice.

### A BRIEF HISTORY

When the Texas Legislature established TTUHSC School of Pharmacy in 1993, it created the first publicly supported pharmacy program in the United States in nearly five decades. State legislators mandated that the School of Pharmacy be housed in Amarillo, Texas. The first classes began in August 1996 and the school's steady growth since that time has helped the state of Texas address its pharmacist shortage.

In November 2009, the School of Pharmacy expanded the Amarillo campus by opening the Pharmacy Academic Center. The 23,000 square-foot facility provides state-of-the-art classrooms and clinical simulation facilities that gave the SOP the ability to increase the class sizes from 90 students to 115 students in just one year. To this day, our campuses continue to grow as the Jerry H. Hodge School of Pharmacy pushes the limits.

The Jerry H. Hodge School of Pharmacy has expanded campuses to Abilene and Dallas, where a student may complete all four years. Each campus provides state-of-the-art classrooms and clinical simulation facilities allowing a class size of 155. Additionally, an Amarillo student may complete the last two years on the Lubbock campus.

The mission of Jerry H. Hodge School of Pharmacy is to enhance the lives of the diverse people of Texas and beyond through excellence and innovation in educating health care practitioners, researchers, and educators; providing pharmaceutical care and service; and advancing knowledge through scholarship and research.

### WELCOME FROM THE DEAN

It is a pleasure as Dean to welcome you to the Texas Tech University Health Sciences Center Jerry H. Hodge School of Pharmacy. At this school, we take deep pride in the excellence of our Doctor of Pharmacy (PharmD) training program and in its leadership in developing clinical pharmacy practitioners for Texas and for the nation. We pride ourselves at Texas Tech in the innovation and quality of our curriculum, which is active, student-centered, and focuses on performance and application, as well as leadership and professionalism. It combines excellent faculty with extensive group projects and first-rate facilities. We are fully accredited through the Accreditation Council of Pharmaceutical Education and the Southern Association of Colleges and Schools.

Our curriculum places a stronger emphasis on clinical training than virtually any other pharmacy program in the U.S. Further, we are one of the very few programs that require clerkships in both pediatrics and geriatrics, demographics that jointly account for more than 80 percent of drug prescriptions in the U.S. today. In addition, a good fraction of our students sign up for the joint PharmD/MBA program which is offered in collaboration with the Texas Tech Rawls College of Business.

Though we are on the cutting edge in our use of technology, and we remain strongly dedicated to quality. The School of Pharmacy is just as proud of its focus on the student, evidenced by a strong student-to-faculty ratio and multiple student programs to develop professionalism and leadership. Each year TTUHSC pharmacy students organize or lend their support to more than 600 community events in North Texas and the Texas Panhandle.

Outside the classroom, our licensed Department of Pharmacy Practice faculty members provide direct patient care and pharmaceutical support in clinics, pharmacies, and hospitals in the communities served by all four School of Pharmacy campuses. In addition, the School of Pharmacy operates two specialty pharmacies, helps manage the Texas Panhandle Poison Center, and houses the Texas Pharmacy Museum.

Our School of Pharmacy science faculty also conduct biomedical and pharmaceutical research with the help of more than \$5 million of annual extramural grant funding. Our research focus areas include disease mechanisms, drug formulation and delivery, drug synthesis, drug action, and clinical practice. We also have four centers of research excellence that concentrate on clinical pharmacology, blood-brain barrier, drug development and formulation, and immunology and biotechnology research.

When students enroll at the TTUHSC Jerry H. Hodge School of Pharmacy, they have access to all of these resources, which makes ours one of the most cost-effective pharmacy programs in the state, based upon tuition and fees. It is also why we are so proud of our role in training pharmacists who will be the profession's clinical and research leaders of the future.



Quentin R. Smith, Ph.D.

Dean

Texas Tech University Health Sciences Center

Jerry H. Hodge School of Pharmacy

## PHARM.D PROGRAM

The TTUHSC Jerry H. Hodge School of Pharmacy in Texas is proud to offer the distinguished Doctor of Pharmacy (PharmD) program. The PharmD is an innovative, cutting-edge, four-year professional program designed to provide all the knowledge and skills required in this ever-changing field. The Doctor of Pharmacy program requires at least two years of pre-professional studies that may be completed at any accredited college or university. For those seeking a career in the healthcare profession, this path leads to a professional, adaptable skill-set, allowing for bountiful future opportunities.

### DUAL DEGREE PROGRAM

TTUHSC offers the largest dual degree PharmD/MBA program in the nation that prepares students to meet the increasing challenges of an evolving health care industry and become outstanding, future health care leaders. The School of Pharmacy partners with Texas Tech University Rawls College of Business to provide this exceptional opportunity to our students.

- » Must have a bachelor's degree
- » Must be accepted into TTUHSC Jerry H. Hodge School of Pharmacy before students can apply to the Texas Tech University Rawls College of Business
- » Program accepts incoming and first-year pharmacy students





#### OUR CAMPUSES

TTUHSC Jerry H. Hodge School of Pharmacy stretches across Texas. Whether you're in Dallas or the Texas Panhandle, our School of Pharmacy offers state-of-the-art facilities and equipment to train skilled pharmacists.

#### ABILENE / FOUR-YEAR PROGRAM

In 2006, TTUHSC Jerry H. Hodge School of Pharmacy expanded the PharmD and postgraduate Pharmacy Education programs to Abilene. Since that time, the 40,000-square-foot campus near Hendrick Health supports all four years of the SOP's PharmD program. It enrolls 40 new students each academic year. The School of Pharmacy faculty in Abilene have a wide range of clinical and research focuses.

### **Abilene Quick Facts**

- » Newest facilities
- » Partners with Hendrick Health
- » Family-friendly college town

### **AMARILLO / FOUR-YEAR PROGRAM**

The TTUHSC campus in Amarillo is in the center of the medical district and provides students with cutting-edge technology. Home to a brand new, state-of-the-art simulation center, students have access to incredible and unprecedented educational resources. Researchers collaborate with TTUHSC School of Medicine investigators whose research is focused upon cancer biology and therapeutic drug delivery. In addition to the School of Medicine, the School of Pharmacy also shares a campus with the School of Nursing, Health Professions, and the newly built Texas Tech School of Veterinary Medicine. This gives our students a unique opportunity to collaborate with students in a variety of health disciplines.

### **Amarillo Quick Facts**

- » TTUHSC Jerry H. Hodge School of Pharmacy Main Campus
- » Big city with a small town feel that's near Palo Duro Canyon, the second largest natural canyon in the country.
- » International Airport Direct flights to Dallas and Houston



### DALLAS / FOUR-YEAR PROGRAM

The Dallas/Fort Worth Metroplex offers a plethora of innovative and revolutionary pharmacy practice opportunities in area hospitals, clinics, pharmacies, extended care facilities, and industrial institutions.

TTUHSC's Doctor of Pharmacy program in Dallas/Fort Worth takes advantage of these opportunities to provide exemplary educational opportunities while instilling in students the time-tested traditions and values associated with the pharmacy profession.

### **Dallas Quick Facts**

- » 2 Campuses One in the Medical Park District & one in the VA Medical Center
- » Big City many things to do
- » Melting pot of cultures, religions, & lifestyles

### LUBBOCK / LAST TWO YEARS OF PROGRAM

Since January 1998, the Lubbock campus has been located in the main TTUHSC building in Lubbock and deploys students to clinical sites around town and the surrounding region. The School of Pharmacy faculty in Lubbock have a variety of clinical focuses, including adult internal medicine, primary care, geriatrics, pediatrics, community pharmacy, and infectious disease research. Clinical practice sites include University Medical Center, TTUHSC Clinics, and the Garrison Geriatric Education and Care Center.

### **Lubbock Quick Facts**

- » Home to Texas Tech University and exciting Big XII sports
- » Boasting more music venues than any other city in Texas per capita
- » Main campus for TTUHSC Schools of Medicine, Nursing, Health Profession, and Graduate School of Biomedical Sciences

#### **EXPERIENCE CAMPUS**

The best way to experience the Texas Tech University Health Sciences Center Jerry H. Hodge School of Pharmacy is by visiting our campuses. To begin planning your campus experience, go to applypharmacy.ttuhsc.edu/portal/events

#### **CUTTING EDGE FACILITIES**

Pharmacy is a dynamic field where advances in medicine and technology continually challenge pharmacists to approach their profession with innovation and a passion for learning. For this reason, we equip all of our campuses with state-of-the art compounding and sterile IV labs. Students have the opportunity to work with anatomage tables allowing them to interact with anatomy in countless applications without the limitations of traditional methods.

#### HANDS-ON EXPERIENCE

We believe that experience is the best teacher. This is why we require an array of rotation experiences, equipping our students with the breadth of knowledge that compliments their classroom learning. This experience creates an unparalleled education for our students. Our graduates are better prepared and equipped to begin their professional journey in any pharmacy practice area or residency.

### **SERVING OUR NEIGHBORS**

We're dedicated to improving health and education outcomes in Texas and the surrounding areas, including:

- » Safe medication disposal
- » Partnering with surrounding schools to create opportunities for local students
- » Participating in advocating for the Pharmacy professions during Texas' legislative days
- » COVID-19 vaccine clinics
- » 20+ student organizations







## TUITION & FEES

Based on 2020-2021 Academic Year

### In-State

Tuition - \$14,742.00 Fees - \$4,242.50

Outside Expenses\* - \$2,545.00

### Out of State

Tuition - \$26,793.00

Fees - \$4,242.50

Outside Expenses\* - \$2,545.00

The tuition and fees for the student in the school are recommended by the administration and are approved by the Board of Regents and are subject to change.

### PROGRAM OUTCOMES

- » TTUHSC Jerry H. Hodge School of Pharmacy Residency program is one of the nation's largest with 38 accredited residencies across four campuses
- » First destination rate: 98% of our graduates are meaningfully placed in residency programs or gainfully employed within 12 months of graduation (74% are practicing pharmacists, 24% join residency programs)
- » NAPLEX rate: In 2020, our first-time NAPLEX pass rate was 93.66%

<sup>\*</sup> Actual cost may vary based on student choices and locations.



## ABOUT OUR STUDENTS



## TAKE THE NEXT STEPS

At TTUHSC Jerry H. Hodge School of Pharmacy, we take a holistic approach to admissions, taking your entire admissions file and credentials into consideration.

Visit ttuhsc.edu/pharmacy/prospective to learn more about the next steps, the application process, and how to connect with your admissions advisor.

## SCHOLARSHIPS & FINANCIAL AND

There are a variety of scholarships available to candidates in the Jerry H. Hodge School of Pharmacy. The School of Pharmacy awards approximately \$1 million in scholarships each year. Information about the scholarships and how to apply will be sent to you following admission.

Financial aid is available to students who can establish a need for assistance. Questions concerning financial aid should be directed to the financial aid office at the TTUHSC, Lubbock office at (806) 743-3025.

www.ttuhsc.edu/pharmacy/prospective/moneytuitionandfees.aspx



### ALUMNI TESTIMONIALS

I chose Texas Tech University Health Sciences Center Jerry H. Hodge School of Pharmacy because I wanted a clinically focused curriculum that would prepare me for a future in ambulatory care pharmacy. Having an abundance of ambulatory care faculty mentors and clinical rotations prepared me for my current position as a Pharmaceutical Care Leadership Resident with the University of Minnesota. Additionally, TTUHSC helped grow my passion in sports pharmacy by allowing me to create a sports medicine focused experience with Texas Tech University, construct research on the dietary supplement and medication use by local athletes, and tailor parts of my learning experiences to this interest. Their willingness to support this innovative area of pharmacy was a stepping stone for my current involvement in anti-doping and sports medicine (a.k.a sports pharmacy).

Athena Brindle Cannon, PharmD

Class of 2020





I chose TTUHSC Jerry H. Hodge School of Pharmacy for many reasons. The faculty and staff are welcoming, personable, and knowledgeable. The clinically-focused curriculum is truly forward thinking, world class, and most importantly, provides experience in a wide range of clinical pharmacy topics that other schools don't offer - all of which allowed me opportunities to learn and train around Texas and the world. I also got many opportunities to be involved in professional organizations and serve at the school chapter, state, and national levels. I'm really thankful for the global educational experiences and faculty mentoring I received to set me off on a very rewarding career in pharmacy.

James Lee, PharmD, FCCP, AACC, BCACP

Class of 2010

### STUDENT TESTIMONIALS

I chose TTUHSC Jerry H. Hodge School of Pharmacy because the family type environment found here feels more like a home. In addition, TTUHSC always tried to bring students together and develop their interprofessional skills. I liked the TTUHSC PharmD program because even at the early stages, students are exposed to the clinical world. This program not only builds concepts but also hands-on skills. I am very happy that I am part of this family and I would encourage you to be part of this family as well.



Juhi Rana, PharmD Canidate

Class of 2024

## REGIONAL DEAN HIGHLIGHT

### **ABILENE**

Dr. Sara Brouse, PharmD, FCCP, BCPS AQ Cardiology, is a Professor of Pharmacy Practice and Regional Dean at the Texas Tech University Health Sciences Center School of Pharmacy Abilene Campus. She earned her Doctor of Pharmacy degree from the University of Missouri--Kansas City in Kansas City, MO in 1997 and completed her PGY1 Pharmacy Practice and PGY2 Critical Care Pharmacy Residencies at University of Kentucky (UK) Healthcare in Lexington, KY. Following her training, she worked at TTUHSC School of Pharmacy School of Pharmacy Dallas/Fort Worth campus for 12 years. She was promoted to Associate Professor in 2006 and served as Vice Chair for Residency Programs (2005-2011). Dr. Brouse was credentialed & privileged to practice as an Advanced Practice Pharmacist in Cardiology at the VA North Texas Healthcare System. She maintained a busy practice on the Cardiology ICU Service and within Cardiovascular Pharmacotherapy Continuity Clinic.





### **AMARILLO**

Dr. Thomas Thekkumkara, Ph.D., is a University Distinguished Professor. He joined the Pharmaceutical Sciences Faculty at the Texas Tech University Health Sciences Center (TTUHSC) in July 2000 as an Associate Professor (tenure-track) after serving for five years on the Faculty of the University of Colorado Health Sciences Center. In February 2003, he received his tenure at TTUHSC. In September 2003, he was appointed as the Associate Dean for Research at the School of Pharmacy. Additionally, in recognition of his significant contributions to the development and progress of the School of Pharmacy, he was awarded the Distinguished Faculty Award in 2003. In September 2005, he received the promotion to Professor, and in 2009 he was appointed as the Amarillo Regional Dean of the School of Pharmacy.



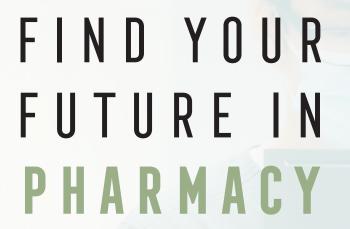
### **DALLAS**

Dr. Steven Pass, PharmD, MSEd, FCCM, FCCP, FASHP, BCPS, serves as a Professor and Vice Chair for Residency Programs. A native of Kentucky, he graduated from the University of Kentucky College of Pharmacy, and completed a PGY1 Residency at Baptist Memorial Hospital in Memphis, Tennessee, and PGY2 Critical Care Residency at University Hospital in Cincinnati, Ohio. As the Dallas Campus Regional Dean, Dr. Pass oversees campus operations, advises student governance, assists with classroom and curriculum needs, and works to incorporate the Dallas students into Campus life.



### **LUBBOCK**

Dr. Charles F. Seifert, PharmD, FCCP, BCPS, was born and raised on a ranch outside of Hettinger, N.D. He received his Bachelor of Science in Pharmacy from North Dakota State University in 1982 and his Doctor of Pharmacy from The University of Texas at Austin and The University of Texas Health Science Center at San Antonio in 1984. He completed an ASHP accredited Clinical Pharmacy Residency from Truman Medical Center and The University of Missouri at Kansas City in 1985. He was an Assistant Professor and then an Associate Professor of Adult Medicine with Tenure in the Section of Pharmacy Practice at The University of Oklahoma Health Sciences Center College of Pharmacy from 1985 to 1994. From 1994 to January of 1998 he was the Director of Clinical Pharmacy Services at Rapid City Regional Hospital in Rapid City, SD. Currently, he is Professor of Pharmacy Practice and the Founding Regional Dean for Lubbock Programs with the School of Pharmacy at Texas Tech University Health Sciences Center.





TEXAS TECH UNIVERSITY HEALTH SCIENCES CENTER.

Jerry H. Hodge School of Pharmacy

### OFFICE OF ADMISSIONS

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