

Texas Health and Science University



Comprehensive Catalog

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Accreditation

Accredited by the Accrediting Council for Independent Colleges and Schools to award master's and bachelor's degrees, and certificates. ACICS is listed as a nationally recognized accrediting agency by the United States Department of Education and is recognized by the Council for Higher Education Accreditation.

The Master of Acupuncture and Oriental Medicine degree program of **Texas Health and Science University** is accredited under Master's Degree standards, by the **Accreditation Commission for Acupuncture and Oriental Medicine (ACAOM)**, the recognized accrediting agency for programs preparing acupuncture and Oriental medicine practitioners. ACAOM is located at 8941 Aztec Drive, Eden Prairie, Minnesota 55347; phone 952/212/2434, fax 952/657/7068.

The **Texas Health and Science University** Doctor of Acupuncture and Oriental Medicine degree program is not accredited or preaccredited (candidacy) by the Accreditation Commission for Acupuncture and Oriental Medicine (ACAOM). Graduates of this program are not considered to have graduated from an ACAOM accredited or candidate program and may not rely on ACAOM accreditation or candidacy for professional licensure or other purposes. This program is eligible for ACAOM accreditation and Texas Health and Science University is currently in the process of seeking ACAOM candidacy/accreditation for the program. However, Texas Health and Science University can provide no assurance that candidacy or accreditation will be granted by ACAOM.

Texas Health and Science University has demonstrated that it meets the standards set forth in the rules of the Texas Higher Education Coordinating Board and qualifies for an exemption pursuant to Subchapter G, Chapter 61, Texas Education Code and as defined in Chapter 7.3 of Board rules. **Texas Health and Science University** is authorized to conduct courses, grant degrees, grant credit toward degrees, and to use certain protected academic terms in the State of Texas. Authority for this exemption will continue as long as the institution maintains its accreditation status with the Accrediting Council for Independent Colleges and Schools (ACICS), Accreditation Commission for Acupuncture and Oriental Medicine (ACAOM), and standards acceptable to the Texas Higher Education Coordinating Board.

Affiliations

The University is a member of the Council of Colleges of Acupuncture and Oriental Medicine (CCAOM), headquartered in Baltimore, MD, and an institutional member of the Texas Association of Acupuncturists (TAOA).

Texas Health and Science University has cooperative arrangements with several sister schools in Asia. These institutions include:

Meiho Institute of Technology in Taiwan (since 2003)
Xinjiang Medical University in China (since 2007)
Fu Jen Catholic University in Taiwan (since 2010)
Zhejiang Chinese Medical University in China (since 2010)
Transworld University in Taiwan (since 2011)
Jiangxi University of T.C.M International Education College (since 2011)
Ming Chuan University in Taiwan (since 2013)
National Peng Hu University of Science and Technology in Taiwan (since 2013)

Under these arrangements, the above-named institutions recognize academic credits earned in the THSU MSAOM program as applicable toward their own equivalent programs of study.

Texas Health and Science University offers Dual Degree programs with Zhejiang Chinese Medical University. New and current students can enroll and receive their Master of Acupuncture and Oriental Medicine degree from THSU, and enroll at Zhejiang Chinese Medical University to receive an additional Master of Acupuncture and Tui Na degree.

Legal Control and Incorporation

Texas Health and Science University is a domestic for-profit corporation, which is chartered and issued a Certificate of Incorporation by the State of Texas, on February 20, 1990, in the State of Texas, County of Travis, pursuant to the provisions of Article 4.04 of the Texas Business Corporation Act. The name of the corporation is Texas Health and Science University, Inc. The Registered Agent is Lisa Ping-Hui Tsao Lin, President and Chief

Executive Officer; the Secretary is Paul C.K. Lin.

Catalog and Other Publications

This catalog is designed to provide prospective and current students with comprehensive information on the programs and offerings of Texas Health and Science University, the first acupuncture school in the state of Texas. This catalog is effective as of the date of publication.

The information contained herein is correct as of its date of release and is subject to change without notice when required by applicable laws and regulations. All consumer information is available on our website at <http://www.thsu.edu/about-us/gainful-employment/> .

The University reserves the right at any time to change fees, tuition, courses, rules, calendars, curriculum, degree programs, degree requirements, graduation procedures, and any other requirements affecting the academic progress of the students. Changes will become effective at the time so determined, and the changes will normally apply to both prospective students and those already enrolled. This catalog is not intended to contain, nor does it contain, all regulations that relate to students. The University reserves the right to correct errors that may have occurred in the preparation or printing of this document. Any comments or questions regarding the Catalog should be directed to the Vice President for Academic Affairs, Assessment, and Research.

Texas Health and Science University distributes materials to prospective students and provides access to the catalog via the internet. THSU maintains a comprehensive website designed for all students: past, present and future. Our website is located at <http://www.thsu.edu> . Additionally, the University publishes a *Student Handbook*, *General Shu-Ping Tsao Library - New Student Guide*, *Clinic Observation & Intern Handbook and Policy Manual*, and *Crime Awareness and Campus Security (Jeanne Clery Act) Annual Report*. These documents contain additional information based on the topic specified and are available from the registrar upon request.

Notice of Nondiscriminatory Policy

Texas Health and Science University complies with all applicable federal and state nondiscrimination laws and does not discriminate on the basis of race, color, national or ethnic origin, sex, age, or disability, consistent with the Assurance of Compliance with Title VI of the Civil Rights Act of 1964, Executive Order 11246 as issued and amended; Title IX of the Education Amendments of 1972, as amended; Section 202 of the Americans with Disabilities Act of 1990; and Section 303 of the Age Discrimination Act of 1975.

All financial aid at THSU is administered in compliance with Title IV of the Higher Education Act of 1965, and Section 504 of the Rehabilitation Act. Texas Health and Science University is an equal opportunity institution and does not discriminate due to age, education, color, religion, national origin, gender, or sexual preference. Title II of the American Disability Act prohibits discrimination against any qualified individual with a disability.

Equal Access to College Educational Programs

The University provides equal access to all educational programs to every qualified student without regard to educationally-unrelated disabilities. Texas Health and Science University provides reasonable accommodations, academic adjustments, and/or auxiliary aids and services as determined on a case-by-case basis.

Disclosure of Educational Records

Information protected by the Family Educational Rights and Privacy Act (FERPA) of 1974 may not be made available to any person without the written authorization of the student except in the following cases: to other school officials, to officials of other schools in which the student intends to enroll, and other persons and agencies identified by the statute. Under FERPA, internal employees may be given access to student information upon having a legitimate educational interest.

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A Message from the President

In January of 2013, Texas College of Traditional Chinese Medicine announced the change of its name to **Texas Health and Science University**. Our name change represented another giant step to advance the school's global efforts and strategic initiatives and position the new university to educate a new generation of leaders in the professions of Acupuncture and Oriental Medicine and Business.

For over 25 years, our school has been on the forefront of various efforts to establish high standards for the practice of Acupuncture and Oriental Medicine in Texas and throughout the United States. I am proud to have been a leader in the successful efforts to pass acupuncture legislation in the State of Texas, and to have served as the first Chair of the Education Committee of the Texas State Board of Acupuncture Examiners, appointed to the committee by then-governor Ann Richards, in 1993. I have even been called a *Pioneer!*

Texas Health and Science University is proud to be on the forefront today of legislative efforts to continue to advance the profession of Acupuncture and Oriental Medicine in the State of Texas.

The *new* University is committed to confronting the academic challenges and addressing the urgent needs of the profession of Acupuncture and Oriental Medicine in the 21st century. Thus, our mission today is established upon the disciplines of Acupuncture and Business, the twin essential pillars of *Healthcare Management* for the 21st Century Global Community.

A new generation of *pioneers* is needed for the 21st century. The administration, faculty, and student body of Texas Health and Science University cordially invite *YOU* to become a part of our university family.

Come and join us as *pioneers* in the 21st century global community!

**Lisa Ping-Hui Tsao Lin, L.Ac., EMBA
President and Chief Executive Officer
Texas Health and Science University**

Our Mission Statement

The Mission of Texas Health and Science University (THSU), established upon the foundation, history, and traditions of its predecessor institution, Texas College of Traditional Chinese Medicine, is:

To educate a new generation of leaders for the global community in the professions of Acupuncture and Oriental Medicine and Business, and to contribute to the global economy with their leadership, business acumen, English language competency, and professional skills;

To equip students with the necessary knowledge and skills to succeed in today's competitive business environment; and for students of Traditional Chinese Medicine, to integrate this business knowledge and skills with training in the clinical therapies and applications of Traditional Chinese Medicine for the purpose of enhancing quality of life and community.

History of Texas Health and Science University

Texas Health and Science University was founded as the Texas Institute of Traditional Chinese Medicine in 1990 by Lisa and Paul Lin. It was the first school in Texas approved by the Texas State Board of Acupuncture Examiners to provide instruction in Acupuncture and Oriental Medicine and became a candidate for accreditation by the Accreditation Commission for Acupuncture and Oriental Medicine in 1994, and was first accredited in 1996. The University has continually maintained its accreditation since that time.

In 1997, the school was granted authority by the Texas State Board of Acupuncture Examiners to award the Master of Acupuncture and Oriental Medicine degree and changed its name to Texas College of Traditional Chinese Medicine. In April 2005, the institution was granted a Certificate of Authority by the Texas Higher Education Coordinating Board to award the Master of Acupuncture and Oriental Medicine degree with a major in Acupuncture and Oriental Medicine.

The start of 2011 brought many changes to the institution. Not only did it celebrate its 20th anniversary under the same leadership that it had started with but it was also able to expand its degree offerings. In April of 2011, the Texas Higher Education Coordinating Board granted a Certificate of Authority to the institution to award the Bachelor of Science degree in Traditional Chinese Medicine in addition to the master degree. Additionally, the institution was chosen by Zhejiang Chinese Medical University to be the first institution in the United States offering a Dual Degree program.

In December 2012, the college received an initial grant of accreditation from the Accrediting Council for Independent Colleges and Schools (ACICS), in addition to its ACAOM accreditation. In the same month, ACAOM granted approval to enroll the first class in the Doctor of Acupuncture and Oriental Medicine (DAOM) program, which was later affirmed in July 2014 by ACICS.

In January 2013 the institution changed its name to Texas Health and Science University. These changes reflect the broadened mission of the University, which allows for additional programs, such as the new Master of Business Administration and the Master of Business Administration in Healthcare Management programs. The University's mission and curricula reflect an emphasis in enabling its graduates to have successful professional careers in the United States or global community. In January 2014 Texas Health and Science University began enrolling students in its San Antonio location. The bachelor and master programs in traditional Chinese medicine are offered there.

The programs of the University have been carefully constructed to ensure that our graduates receive the highest quality education possible; that they are fully eligible upon graduation to meet every opportunity to be personally and financially successful.

Sister Schools

In order to promote the popularization of American higher education, foster academic exchanges between United States institutions, scholars, students, and visitors, as well as encourage international cooperation in the field of Acupuncture and Oriental Medicine, Texas Health and Science University, College of Traditional Chinese Medicine has developed formal agreements of cooperation with sister schools in China and Taiwan. The institutions enter into Sister School Relationships voluntarily in order to achieve mutual benefits and opportunities for the respective institutions and their faculty and students. The terms and conditions of the agreement include administrative collaboration and control over the academic programs, facilities, faculty, and curriculum, as well as assurance of the English language competency of instructors in the program.

The goals and objectives of the program foster collaboration in educational programs, clinical practice, and research in order to achieve:

- Education and training to mutually recognize Acupuncture and Oriental Medicine courses, curriculum, teaching, and training from both schools;
- Summer exchange programs and related short-term training programs;
- Academic exchange visits for students and faculty;
- Cultural enrichment and education;
- Language training and communication; and
- The awarding of appropriate degrees upon successful completion of the combined programs when students complete the requirements for graduation.

Texas Health and Science University, College of Traditional Chinese Medicine has cooperative arrangements with several sister schools in Asia. These institutions include:

- Meiho Institute of Technology in Taiwan (since 2003)
- Xinjiang Medical University in China (since 2007)
- Fu Jen Catholic University in Taiwan (since 2010)
- Zhejiang Chinese Medical University in China (since 2010)
- Transworld University in Taiwan (since 2011)
- Jiangxi University of T.C.M. International Education College (since 2011)
- Ming Chuan University in Taiwan (since 2013)
- National Peng Hu University of Science and Technology in Taiwan (since 2013)

Texas Health and Science University offers Dual Degree programs with Zhejiang Chinese Medical University. New and current students can enroll and receive their Master of Acupuncture and Oriental Medicine degree from THSU, and enroll at Zhejiang Chinese Medical University and receive an additional Master of Acupuncture and Tui Na degree. Please see the Dual Degree section for more details elsewhere in this catalog.

University Facilities – Austin Campus

Main Building

Texas Health and Science University is located at 4005 Manchaca Road, deep in the heart of Austin's 78704 neighborhood. This trendy creative community is in a beautiful tree-filled area, minutes from downtown. The campus is on one of the city's major bus routes, making public transportation convenient and accessible to our students. Affordable apartments and rental houses and shopping centers are a short walking distance from the THSU campus, and many students live within a few blocks of the school.

The main building houses the administrative offices, which are just inside to the right before one enters the courtyard. This is the main hub of the school through which all students pass on their way to classes.

All main classrooms have windows overlooking the courtyard and are located on the second floor. The student lockers, lounge and kitchen are located on the second floor. Lockers are available for students to check out on a per-trimester basis at no charge.

General Shu-Ping Tsao Library

The General Shu-Ping Tsao library is located on the first floor. It contains 5,000 volumes that support academic exploration within our programs of study. Our Chinese language collection includes over 900 titles plus an exclusive collection of notes and journals. The English language collection focuses on medical, scientific, business/ entrepreneurship, and English as a second language materials.

Our research resources include print journals covering western medicine, alternative health and acupuncture, as well as additional electronic journals and databases. There is a small computer lab inside the main library for students to use with acupuncture related software. Additionally, a second student computer lab is located upstairs. High speed wireless internet services are available throughout the campus for student use.

Students attend a library orientation and are provided with a handbook detailing the library services. Copying, printing, and scanning services are also available.

The General Shu-Ping Tsao Library is a member of the National Libraries of Medicine and is able to share resources with other member libraries as well as with the J.E. and L.E. Maybee Library at the University of the Incarnate Word in San Antonio.

THSU Student Intern Clinic

THSU offers its students in the Master and Doctor programs in Acupuncture and Oriental Medicine practical hands-on experience in providing acupuncture treatments and receiving treatments through its student intern clinic. Housed at 1707 Fortview Road, our student interns have the opportunity to practice what they've learned in a professional setting under the supervision of licensed acupuncturists who serve as clinic supervisors. Additionally, students are encouraged to receive treatments at a greatly reduced cost in order to experience the holistic benefits of treatments they are learning to administer.

The 5,000 square foot clinic is convenient to the University, allowing students to walk to and from the main campus. There are 15 spacious treatment rooms, an intern discussion room, bookstore and a fully

stocked herbal dispensary. Our dispensary carries over 500 different kinds of raw herbs, patent pills, and granular extracts from the traditional Chinese medicine herbal pharmacopoeia.

The THSU Student Intern Clinic shares its facility with Austin Acupuncture Clinic (AAC), a professional acupuncture services clinic which provides a location for our faculty to practice their profession.

University Facilities – San Antonio Campus

Classroom Area

The THSU San Antonio campus began as an auxiliary classroom site in January 2014 at the University of the Incarnate Word. These facilities are located at 9240 Guilbeau Road in San Antonio, and are outfitted with state-of-the-art instructional equipment including wi-fi.

THSU faculty and administrative offices are located in the same building as the classrooms to serve the needs of the students. Students have access to library computers, a scanner, and full access to the UIW Saidoff Center Library collection.

THSU Student Intern Clinic and Library

The THSU Student Clinic encompasses 1,040 square feet. An additional 2,110 square feet, including a library, conference room, herbal room, additional treatment rooms and offices, are also available. Online journals and databases located at THSU's Austin campus are available to San Antonio students by remote access.

The clinic building is attached to the classroom building, an easy walk. There are five treatment rooms in the new clinic, and the herb dispensary contains herbal offerings in pill form, raw herbs, and granules. The facility offers our practitioner-instructors, interns and their patients a high-quality, modern internship facility for acupuncture and traditional Chinese Medicine.



THSU Student Interns at the Student Clinic in Austin.

College of Traditional Chinese Medicine



Why Traditional Chinese Medicine?

In Asia, one encounters a number of systems of healing based on the principles of Traditional Chinese Medicine. One does not, however, encounter "Oriental Medicine" anywhere in Asia. Simply put, there is no such thing as "Oriental Medicine" per se. The term is, in fact, little more than a Westernized abstraction, a sort of intellectual short-hand to refer to the varieties of healing arts and sciences developed in Asia from the foundations established by the great scholars and thinkers of Chinese medicine over the last five thousand years.

Throughout Asia, practitioners pride themselves on their solid foundation within the classical texts of TCM and openly acknowledge their intellectual debt. As an example, the Japanese refer to the practice of herbal medicine as *kampo*, or "the Chinese method." Korean acupuncturists, with their highly developed systems of hand acupuncture, always take care to ground their variations in practice solidly in the canonical texts of TCM. For centuries, nothing was so highly prized among Asian practitioners as the Yellow Emperor's Canon, the foundational text for TCM, or the Shang Han Lun, the primary clinical text. Both of these classical Chinese medical texts are still sought after and in daily use throughout Asia.

Not only in China, but also in Japan, Korea, and elsewhere in Asia, some variation or derivative of TCM is practiced. The curriculum for practitioners has always required study of Huang ti nei ching su wen (Yellow Emperor's Canon of Internal Medicine), the Shang Han Lun (Discussion of cold induced diseases), the Jin Gui Yao Lue (Golden Chamber) and the Wen Bing Xue (Discussion of Febrile Diseases). In China, where the study and practice of TCM has been brought to a very high level of perfection and completion, Ph.D. candidates devote years to these studies and the leading scholars, instructors, and practitioners are never without well-thumbed copies of these canonical medical texts. Even students in the most humble of acupuncture and TCM training programs in China must devote a number of years to these classical texts.

This is why, in founding the Texas Health and Science University, College of Traditional Chinese Medicine, the first school of its kind in the state, we not only included "Traditional Chinese Medicine" in our name, but we also made TCM the very substance of our curriculum. We modeled our curriculum on the programs of study used in the best schools of TCM in China, with great emphasis on the study of the canonical texts of TCM as the key to understanding the proper use of acupuncture and herbs. It seemed obvious to us that there was no other way to teach acupuncture and Chinese herbal medicine except by giving our students a thorough grounding in the classics.

Paul C. K. Lin, M.A., L. Ac.
Co-Founder and Director of Development, Facilities and Operations
Texas Health and Science University

The Acupuncture and Oriental Medicine Profession in the United States

Acupuncture and Oriental Medicine is becoming one of the most rapidly recognized forms of integrative health care in the United States. One of the first steps in the development of any profession is the standardization of education. To achieve that end, there are three principal national organizations that concern themselves with standardizing education in Acupuncture and Oriental Medicine and certifying graduates of American acupuncture and Oriental medicine schools.

The U.S. Department of Education recognizes the Accreditation Commission for Acupuncture and Oriental Medicine (ACAOM) as the specialized and professional accrediting agency for such schools. The Council of Colleges of Acupuncture and Oriental Medicine (CCAOM) is a membership organization for schools of acupuncture and oriental medicine. The CCAOM provides a forum for schools to discuss current issues in the field and to propose improvements in the educational system for Acupuncture and Oriental Medicine. The National Certification Commission for Acupuncture and Oriental Medicine (NCCAOM) certifies practitioners in acupuncture and herbal proficiency and offers separate certification examinations in Acupuncture with Point Location, Chinese Herbs, Foundations of Oriental Medicine, and Biomedical Sciences.

In the United States, 44 states plus the District of Columbia allow the legal practice of acupuncture, and the various laws and regulations of the different states reflect the diversity of thought within the field. Some states have detailed statutes and codes regulating the practice of acupuncture; in others, statutory language is brief. Some states license or permit the practice of acupuncture alone; others include other forms of Oriental medicine such as herbs, diet and lifestyle counseling, and Oriental exercise. Some states have extensive Western science requirements for the education of practitioners; others have none.

If recent history is any indication, it appears that the field of Acupuncture and Oriental Medicine will continue to grow and expand. With the growth and expansion of the profession, it is likely that this pattern of diversity in regulation will continue as states craft legislation to meet the needs of their citizens. There are practitioners of Acupuncture and Oriental medicine in virtually every state and increasingly their services are included in preferred-provider organizations, third-party payer systems, hospitals and integrated health care clinics.

Texas Health and Science University is affiliated with these three national acupuncture organizations: The THSU Master of Science in Acupuncture and Oriental Medicine program is accredited by ACAOM; the University is an active member of CCAOM, and our third year students are eligible to take the NCCAOM examinations for acupuncture and Oriental medicine. The State of Texas has determined that the NCCAOM examinations and certification will serve as one of the requirements for licensure to practice in Texas. In addition, THSU is accredited by the Accrediting Council for Independent Colleges and Schools (ACICS).

Summary of TCM Programs of Study at THSU

THSU's College of Traditional Chinese Medicine has three programs of study and offers three degrees. The University offers a **Bachelor of Science in Traditional Chinese Medicine** degree. The bachelor's degree program allows students who have completed the general education requirements listed below at another institution to attain a bachelor's degree in preparation for either additional studies at the Master's level, or to pursue employment based on this degree.

Texas Health and Science University offers as its main program of study the **Master of Science in Acupuncture and Oriental Medicine** degree. Students wishing to practice acupuncture must hold a master degree in Acupuncture and Oriental Medicine. The University reviews credits from other institutions following the guidelines for General Education Requirements to verify the requisite credits.

THSU also offers a **Dual Degree Program** where students may be assisted to study both for the MSAOM degree at THSU and the Master of Acupuncture and Tui Na from Zhejiang Chinese Medical University.

The newest degree offering at the College of Traditional Chinese Medicine is the **Doctor of Acupuncture and Oriental Medicine (DAOM)** program. The purpose of this program is to provide licensed acupuncturists with diverse opportunities for advanced classroom and clinic study and research in Acupuncture and Oriental Medicine. The program of study focuses on advanced clinical specialties, integration and collaboration in, AOM and Western Biomedical knowledge, modalities, and skills, and the development of leaders for the profession of Acupuncture and Oriental Medicine.

Dual Degree Programs THSU/ Zhejiang Chinese Medical University

Texas Health and Science University is very proud to be the first University in the United States to be able to offer full dual degree programs at the Master level. Because our MSAOM curriculum is very similar to those used in China, THSU was selected by Zhejiang Chinese Medical University as a partner school in 2011.

Students interested in the Dual Degree program must first be accepted by THSU before enrolling in the dual degree program. The dual degree program is being administered jointly by THSU and the International Education College (IEC) at Zhejiang Chinese Medical University, Zhejiang, China. Students who are interested in the Dual Degree may enroll at Texas Health and Science University in any trimester, and enroll at Zhejiang to start in the fall trimester.

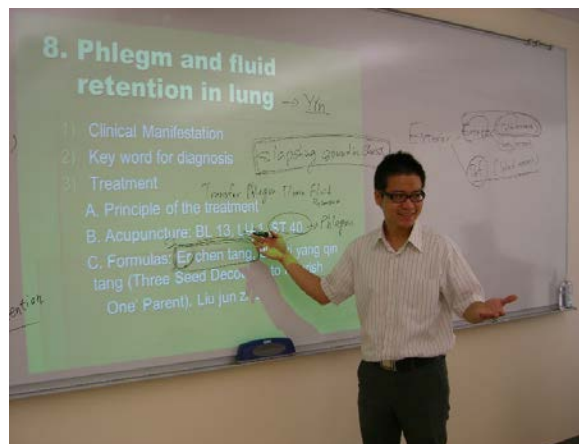
During their first program year, dual-degree students in the Master of Science in Acupuncture and Oriental Medicine program will go to China for two weeks to observe and study Tui Na. They will then return to THSU and complete the trimester normally. During the second year of the program, Zhejiang Chinese Medical University will send an instructor to THSU to teach and advise the dual-degree students.

Students will progress through the THSU MSAOM program, complete all required coursework and clinic internship components, and upon graduation from THSU, defend a thesis and complete a one-month internship at the Zhejiang Chinese Medical University Hospital. If successful, the student will receive a Medical Master's Degree in Acupuncture and Tui Na from Zhejiang, upon completion of all required elements.

Non-Chinese citizens, of good moral character and in good health, may apply to this program. The cost is \$10,000, not including transportation, room and board, instructional materials, and health insurance, in addition to the standard tuition at THSU. Other required items include a resume', application form, notarized copy of the highest academic degree certificate or graduation diploma, and transcript or pre-graduation certificate, 5 two-inch photos, recommendation letters from two professors, and a research plan. The IEC will finalize the enrolled students by evaluating the application documents and Physical Examination Form for Foreigners document. The Admission Notice and Visa Application for Study in China (JW202 Form) will be sent to the applicants enrolled by IEC. Applicants apply for X visa with admission notice and JW202 form at the Chinese embassy or consulate in the home country.

THSU Dual Degrees in Traditional Chinese Medicine and Business

Students at Texas Health and Science University have the option to combine their Master or Doctoral programs in Acupuncture and Oriental Medicine with a Master of Business Administration or a Master of Business Administration in Healthcare Management. Courses are scheduled to allow exceptional students the opportunity to optimize their pursuit of excellence and future success while enrolled at THSU.



Instruction in Traditional Chinese Medicine
San Antonio Campus

College of Business Sciences



Studying at the Austin Campus

THSU College of Business Sciences Honor Code

By becoming members of the THSU College of Business Sciences, students are bound to hold intellectual integrity to the highest standard and commit to uphold the THSU College of Business Sciences Honor Code. Any actions committed by a member of the student body in violation of the Honor Code degrades the principles underlying the mission of the University and profoundly affects the integrity and reputation of the degrees earned, as well as the reputation of the institution. At the core of the THSU College Honor Code is the requirement that students not lie, cheat, steal or tolerate those who do. Not reporting an honor violation is an honor violation. New graduate students receive a copy of the entire Honor Code at orientation and review all standards and policies. For additional information, students should contact the Director of the THSU College of Business Sciences.

Concurrent Degrees in Traditional Chinese Medicine and Business

Qualified students at Texas Health and Science University have the option to undertake two degrees concurrently, to combine their Master of Business Administration or Master of Business Administration in Healthcare Management with a Master of Science in Acupuncture and Oriental Medicine. Courses are scheduled to allow exceptional students the opportunity to optimize their pursuit of excellence and future success while enrolled at THSU.



UNDERGRADUATE DEGREE PROGRAM

Bachelor of Science in Traditional Chinese Medicine Degree Program

(Austin and San Antonio Campuses)



Educational Objectives

Graduates of this university will be qualified to meet the challenges of establishing and maintaining a successful profession in the 21st century, as evidenced by the following learning outcomes:

- A systematic knowledge of the theories, philosophies, and practices of Traditional Chinese Medicine;
- The skill to assist licensed acupuncturists by setting up patients in the treatment room, taking vital signs, recording complaints, preparing and dispensing herbal formulas, and removing acupuncture needles;
- The skill to correctly apply gua sha, cupping, reflexology, and other therapies which do not involve the insertion or stimulation of needles;
- The skill to handle front desk duties, do marketing for the clinic, and file insurance claims;
- The ability to communicate professionally with healthcare providers, colleagues, business leaders, industry, patients and the public with empathy, compassion, and integrity;
- The confidence to find successful employment in a healthcare related field, including the competence to work as an acupuncture assistant, to manage a healthcare practice, or to be employed in an insurance billing office;
- The readiness to continue studies at the University to become a Licensed Acupuncturist or to earn a Master of Business Administration in Healthcare Management.



Studying in the Herb Lab, Austin

Admission Requirements

The University desires for standard admission those applicants who have completed a minimum of 60 semester credits (or equivalent quarter credits), applicable toward a baccalaureate degree, in general education with a minimum cumulative grade point average of 2.0 on a 4.0 scale from an institution accredited by an agency recognized by the U.S. Secretary of Education. General education requirements are defined as those areas of learning that are the common experience of all educated persons, including subject matter from the humanities, mathematics and the sciences, and the social sciences.

Thirty-six (36) of the minimum 60 semester credits must be in these areas. Note that courses **within the area of concentration of the subject matter of the program shall not** be considered general education courses. The remaining 24 credits can be in any other field of study as long as they are not remedial.

Humanities	Courses in fields such as literature, philosophy, logic, foreign language, art, music appreciation, and communications, including rhetoric, composition, and speech; but excluding business communications, spelling, letter writing, and word study.
Mathematics and the Sciences	Courses such as biology, chemistry, physics, geology, astronomy, and mathematics theory and analysis, including algebra, trigonometry, geometry, calculus, and other advanced mathematics courses, but excluding business mathematics and basic computations.
Social Sciences	Courses such as history, economics, political science, geography, sociology, anthropology, and general psychology, but excluding courses such as practical psychology, selling techniques and social or business behavior.
Other Courses	Courses accepted in this category can be from any field as long as they are not remedial. They must equal 24 credits.

Admission Procedure for U.S. Students

The application for admission and all associated documentation should arrive at the University at least 21 days before the first day of class (see Academic Calendar in this catalog). Applicants are considered on the basis of individual merit, without regard to gender, age, religion, creed, race, ethnic origin or disabling conditions. This policy applies to all matters within the University.

Prospective students must submit the following:

- 1) A completed application form.
- 2) A copy of applicant's birth certificate or current driver's license/identification card.
- 3) Copies of official transcript(s); photocopies cannot be accepted. Transcripts must be mailed to the University directly from the registrar's office of the institution(s) where credit was earned.

- 4) Copies of licenses or certificates in the healing arts, if any (required of applicants to the College of Traditional Chinese Medicine).
- 5) Two full-face, passport-sized photographs.
- 6) An application fee payable to the Texas Health and Science University as outlined for each program. This fee is non-refundable.
- 7) A letter of interest from the applicant, explaining why he/she desires to attend the Texas Health and Science University.
- 8) Telephone or personal interview with the Academic Dean or other official of the University.
- 9) Two letters of reference.
- 10) An evaluation of any foreign credentials showing equivalency to the educational system of the United States. All foreign credentials must be evaluated by a credential service that is a member of the National Association of Credential Evaluation Services (NACES). All credentials submitted to the University are retained by the University.

Upon acceptance into the program, the student must sign and return the enrollment agreements and schedule a time for registration, at which time the plan of study will be discussed.

Admission Procedure for International Students

All international students are required to adhere to the regulations of the U.S. Department of Homeland Security. University procedures and regulations for non-U.S. citizens must also comply with federal law; therefore, admission requirements for international students, including permanent residents, differ from those for United States citizens. All foreign credentials must be evaluated by a credential service that is a member of the National Association of Credential Evaluation Services (NACES). All credentials submitted to the University are retained by the University.

Admission of an international student to the University requires the following documents. The University will issue an I-20 upon receipt of:

- 1) A non-refundable application fee of \$150.00 (USD) and a \$200.00 (USD) fee for the evaluation of credentials, transcripts, and other overseas documents.
- 2) A completed application for admission.
- 3) One (1) official transcript in English translation sufficient to establish the completion of the equivalent of at least 60 semester credits at the undergraduate level; such transcript must be mailed to the University from the institution where the coursework was completed. If the official transcript is not available in English, contact the Admissions Coordinator for further assistance.
- 4) Proof of sufficient financial resources for educational and personal expenses.
- 5) Proof of English language competency. A student may be accepted into the program if he or she satisfies one of the following indicators:
 - Speaks English as his or her official or native language.
 - Graduates from a U.S.-accredited high school.
 - Transfers from or holds a degree from an institution accredited by an agency recognized by the U.S. Secretary of Education or from an English language institution in another country.
 - TOEFL English language proficiency iBT score of 50 or higher or IELTS score of 5.5 or higher. Applicants who score less than the required score may attend one of the THSU English as a Second Language programs.

Transfer of Credit

Texas Health and Science University's bachelor degree is an upper-division program which requires a minimum 60 semester credits for admission into the program. For students who have credits in subjects offered at THSU which are additional to the 60 semester credits applied toward admission, THSU will consider the award of course credit toward the University's Bachelor of Science degree according to the following guidelines:

1. Limitations on the transferability of credits may apply. Credit in the Bachelor of Science in Traditional Chinese Medicine Degree may be awarded for past coursework completed at institutions accredited by the Accreditation Commission for Acupuncture and Oriental Medicine (ACAOM) or by any other recognized governmental accrediting authority or a regional accrediting agency authorized by the U.S. Department of Education. Student performance in the coursework to be transferred will be evaluated in terms of equivalent subject(s) offered by the University. Coursework to be considered for transfer will have been completed within ten (10) years of the date of application, with applicant receiving a grade of "C" or better.
2. In order to receive transfer credit, the student must request a transcript review in writing within the first trimester of attendance. Request forms are available from the Registrar.
3. The entire record of the evaluation and award of transfer credit will be included in the student's academic file and made an official part of the student's THSU transcript annotated with "TC" but will not be used to calculate the student's GPA. For each credit reviewed and approved for transfer, a fee will apply.
4. Credits awarded to meet the University's General Education requirement may not be used for transfer credit.
5. Up to fifty percent of the courses required in the Bachelor of Science in Traditional Chinese Medicine program may be considered for transfer.

Transferring Credits To Other Institutions

The transferability of credits you earn at THSU is at the complete discretion of an institution to which you may seek to transfer. Acceptance of the degree you earn in your program is also at the complete discretion of the institution to which you may seek to transfer.

Curriculum

This program prepares the graduate to work as an Acupuncture Assistant or Clinic Office Manager. Acupuncture assistants set up the patient in the treatment room, take their vital signs, record their complaints, prepare herbal formulas, pull needles, apply gua sha, do cupping, apply moxibustion, handle front desk duties, do marketing for the clinic, and file insurance claims. This program also provides a fundamental knowledge base for possible employment in an herbal dispensary or medical office.

The bachelor's degree program allows students who have completed the general education requirements (totally 60 semester credit hours) at another recognized institution to be admitted and study toward a bachelor's degree. The suggested schedule of study may be completed in four trimesters, and all courses are considered upper-division coursework for the bachelor's degree. Students must complete all the coursework required for their degree within six trimesters. Upon

completion of the program, students have the option to continue to the master's degree program in acupuncture and oriental medicine.

Trimester	Course Name	Semester Credits	Clock Hours
First Trimester			
1100-A	Fundamental Theories of Traditional Chinese Medicine	4	60
1101-A	Chinese Terminology and Phonetics	2	30
1102-A	Meridian Theory	2	30
1105-W	Anatomy and Physiology I	3	45
1110-A	Introduction to Point Location	1	15
1113-A	Point Location I	3	45
1114-A	Introduction to TCM Diagnosis	4	60
	Total First Trimester	19	285
Second Trimester			
1107-W	Biomedical Concepts, Terminology and Western Medical History	2	30
1203-A	Point Location II	4	60
1205-W	Anatomy and Physiology II	2	30
1210-H	Introduction to TCM Herbology	1	15
1212-H	TCM Herbology – Yellow	2	30
1214-A	TCM Diagnosis I	2	30
1300-A	Special Acupuncture Techniques	2	30
2010-A	Reflexology and Other Microsystems	2	30
	Total Second Trimester	17	255
Third Trimester			
1201-O	CPR and Other Emergency Techniques	1	15
1207-C	Clinic Observation - Black	3	90
1209-E	Practice Management and Ethics I	2	30
1302-H	TCM Herbology – Green	4	60
1303-A	Point Location III	1	15
1305-W	Surface Anatomy	2	30
1311-E	Principles of Medical Office Management	2	30
1314-A	TCM Diagnosis II	2	30
	Total Third Trimester	17	300
Fourth Trimester			
1301-A	Meridian Acupoint Energetics and Application	4	60
1310-E	Healthcare Marketing	2	30
2105-A	Practical Training in Diagnosis	2	30
2108-H	TCM Herbology – Red	3	45
3206-E	Counseling and Communications	3	45
2109-H	Herbal Preparation and Dispensing	1	15

1407-C	Clinic Lab	2	60
	Total Fourth Trimester	17	285
TOTAL		70	1,125

Total Semester Credits for the Bachelor of Science in Traditional Chinese Medicine degree, including minimum 60 semester credits of General Education (accepted upon admission): 130

Course Numbering System

Course numbers in this program are historical, coincidental, and were established during the founding period of accreditation of the University by ACAOM. The course numbers are not related to academic level, prerequisites, grade levels, or credit value. Course suffixes are used to identify the University's division of courses by academic specialization as follows: H = Herbs; A = Acupuncture; O = Other required; W = Western medicine; E = Ethics, Business and Communications; C = Clinic; S = Specialty Elective. The course suffixes also identify teaching specialties for our core and adjunct faculty.

Maximum Academic Course Load

Students enrolled in this program may not register for more than 21 credits in any given trimester. Any exceptions must be submitted by the student to the Department Director, Academic Dean, and Senior Administrator for approval.

Graduation Requirements

All candidates for graduation from the bachelor's degree program must complete their studies within 6 trimesters with a Cumulative Grade Point Average (CGPA) of at least a 2.0 on a 4.0 scale.

The following minimum requirements must be completed prior to graduation from the Acupuncture and Oriental Medicine program:

Acupuncture and related didactic studies	35 credits
Herbal didactic studies	11 credits
Biomedical didactic studies (western medical science)	9 credits
Ethics, Business and Communications didactic studies	9 credits
Other related didactic courses	1 credits
Clinical training	5 credits
Total	70 credits

A minimum of 60 credits are required for admission to THSU. Along with the 70-credit program described above, a total of 130 credits are required to be awarded the Bachelor of Science in Traditional Chinese Medicine.

Course Descriptions Acupuncture Courses

1100-A Fundamental Theories of Traditional Chinese Medicine

This course includes a brief introduction to the historical background and evolution of Traditional Chinese Medicine. This course mainly introduces the theories of Yin and Yang, the Five Elements, Zang Fu, Qi, Blood,

Body Fluid, Etiology, Pathogenesis, and General Rules of Prevention and Treatment.
4 credits, Prerequisites: None.

1101-A Chinese Terminology and Phonetics

This course is an introduction to the Chinese characters and *Pinyin* words necessary to understand the curriculum, to assure correct pronunciation, and to enable the study of the existing body of Traditional Chinese Medicine literature and available texts.
2 credits, Prerequisites: None.

1102-A Meridian Theory

This course covers the basic concept of the meridians, with a focus on the 12 regular meridians and the eight extra meridians. It will also cover the 12 divergent meridians, 12 muscle regions, 12 cutaneous regions and 15 collaterals.
2 credits, Prerequisites: None.

1110-A Introduction to Point Location

This is an introductory course in which students will learn the concept, classification and measurement methods of acupoints. Students will also learn the basic concepts of specific acupoints.
1 credit, Prerequisites: None.

1113-A Point Location I

This course is the first of a three-trimester study of the acupuncture points of the 14 meridians and selected extra points. Chinese point names, comparative review of locations based on traditional and modern anatomy, therapeutic indications, treatment methods utilizing acupuncture and moxibustion, and point selection by differential diagnosis of conditions will be discussed for each point. This first trimester will focus on the Lung meridian of hand Taiyin, Large Intestine meridian of hand Yangming, Stomach meridian of foot Yangming, Spleen meridian of foot Taiyin, Heart meridian of hand Shaoyin and Small Intestine meridian of hand Taiyang.
3 credits, Prerequisites: 1110-A.

1114-A Introduction to TCM Diagnosis

This course introduces the classic methods of diagnosis of Traditional Chinese Medicine: inspection, auscultation and olfaction, inquiry and palpation. This course also emphasis how to combine the Four Diagnostic Methods to obtain a comprehensive and systematic understanding of the condition of disease.
4 credits, Prerequisites: None.

1203-A Point Location II

This course continues the study of the acupuncture points of the 14 meridians and selected extra points. Chinese point names, comparative review of locations based on traditional and modern anatomy, therapeutic indications, treatment methods utilizing acupuncture and moxibustion, and point selection by differential diagnosis of conditions will be discussed for each point. This course will focus on the Urinary Bladder meridian of foot Taiyang, Kidney meridian of foot Shaoyin, Pericardium meridian of hand Jueyin, San Jiao meridian of hand Shaoyang, Gallbladder meridian of foot Shaoyang and Liver meridian of foot Jueyin.
4 credits, Prerequisites: 1110-A.

1214-A TCM Diagnosis I

This course continues the discussion of the classical methods of Traditional Chinese Medicine diagnosis and focuses on differentiation according to the Eight Principles, Qi, Blood, Phlegm, Stagnation, and the theory of *Zang Fu*.
2 credits, Prerequisites: 1114-A.

1300-A Special Acupuncture Techniques

These techniques include such needling methods as the filiform needle, cutaneous needle, electrical stimulation, moxibustion, and other methods.
2 credits, Prerequisites: 1100-A.

1301-A Meridian Acupoint Energetics and Application

Focusing on the indications and energetics of the 12 regular meridians, the course also covers the application of points in the treatment of disease. An in-depth discussion of energetic points includes Five *Shu*, *Yuan*, *Luo*, *Xi*, *Shu*, *Mu*, the Eights (confluent and influential), 13 Ghost and emergency aid points applied in the treatment of disease according to the principles of Traditional Chinese Medicine.

4 credits, Prerequisites: 1110-A, 1113-A, 1203-A, 1303-A, 1314-A.

1303-A Point Location III

Students determine the location of acupuncture points (numbering about 365 major points and 50 extra points) using anatomical landmarks and the proportional body measurement system. Subject matter addressed in this course includes the following channels: *Ren*, *Du*, and Extraordinary Points.

1 credit, Prerequisites: 1110-A.

1314-A TCM Diagnosis II

This course continues the discussion of the different systems by which TCM differentiates syndromes, with an emphasis on etiology, the eight principles and theory of *Zang Fu*. Also includes the theories of *wei qi*, *ying xue*, meridians and collaterals, *san jiao* and six meridians.

2 credits, Prerequisites: 1114-A, 1214-A.

2105-A Practical Training in Diagnosis

Students will further refine their pulse and tongue diagnosis skills under the assistance and guidance of the instructor.

2 credits, Prerequisites: 1114-A, 1214-A, 1314-A.

2110-A Reflexology and Other Microsystems

This course has two components. Reflexology provides students with an excellent training guide to conduct the Ingham method of foot reflexology on yourself and others for the purpose of maintaining good health and preventing disease. Other microsystems include ear, scalp, mouth, and hand acupuncture. A brief yet complete guide to these practices will be offered in this course.

2 credits, Prerequisite: 1100-A

Biomedical Sciences (Western Medical Science)

1105-W Anatomy and Physiology I

Students study the structures and functions of the human body and learn the basic principles of homeostasis in the internal environment. In this course, basic concepts of metabolism and regulation are applied to the study of the following systems: cellular, tissue, integumentary, skeletal, muscular, nervous, and endocrine systems.

3 credits, Prerequisites: None.

1107-W Biomedical Concepts, Terminology and Western Medical History

This survey course introduces the historical development of medicine in the West, to familiarize students with the systems of medicine practiced by M.D.'s, D.C.'s, and D.O.'s. Emphasis will be placed on teaching students the use and meaning of terminology and technical vocabularies necessary for professional, inter-disciplinary communications.

2 credits, Prerequisites: None.

1205-W Anatomy and Physiology II

Students study the structure and functions of the human body and learn the basic principles of homeostasis in the internal environment. In this course, basic concepts of metabolism and regulation are applied to the study of the following systems: endocrine, cardiovascular, respiratory, digestive, urinary, and reproductive systems.

2 credits, Prerequisites: 1105-W.

1305-W Surface Anatomy

This biomedical anatomy course focuses on the superficial features of the body, such as tendons and muscles and bony landmarks, with a view to the identification and use of anatomical landmarks as aids in locating underlying tissues and organs.

2 credits, Prerequisites: 1105-W.

Clinical Training

1207-C Clinic Observation and Evaluation - Black

Under the supervision and direction of the instructor, students observe licensed acupuncturists treating patients in a clinic theater setting. This provides students with a clinical context that balances the intensely didactic and theory-oriented first and second year programs.

3 credits, Prerequisite: 1100-A, 1114-A, 1105-W, 1205-W.

1407-C Clinic Lab

Under the direct supervision of the clinic manager and instructor, students will observe how a typical acupuncture clinic runs its daily routine work. Students will also follow a licensed acupuncturist to see how patients are treated in the clinical environment. This provides students with both clinical and business hands-on experiences that will prepare them to serve as a clinical manager and/or acupuncture assistant in the future.

2 credits, Prerequisites: 1100-A, 1114-A, 1300-A, 2109-H, 1311-E, 1207-C.

Ethics, Business and Communications

1209-E Practice Management and Ethics I

This course focuses on the scope of practice of Texas-licensed acupuncturists, with students familiarized with, and discussing, the laws and regulations of the State of Texas regarding the practice of acupuncture, record keeping, and confidentiality requirements. Students will also discuss various ethical dilemmas encountered by practitioners.

2 credits, Prerequisites: None.

1310-E Healthcare Marketing

Healthcare marketing focuses on the importance of marketing in any form of acupuncture and oriental medicine business. The course will first explore how to define and build one's brand, be it the practitioner himself, or the clinic he wishes to develop. Marketing techniques and tools will be introduced through segments on professional networking, internet and social media marketing and building loyalty and retention within a target market. *2 credits, Prerequisites: None.*

1311-E Principles of Medical Office Management

This course introduces the student to a wide variety of medical office duties that are commonly performed by the administrator or owner of a small clinic. These duties include: office communication, medical reception tasks, document production, medical office accounting, billing procedures, appointment scheduling, medical records management, and insurance claims processing. There is a brief introduction to International Classification of Disease-10 (ICD-10) and Current Procedural Terminology (CPT) coding, bookkeeping and accounting practices.

2 credits, Prerequisites: None

3206-E Counseling and Communications

This course will help the student develop communication and counseling skills to maximize the therapeutic effect of acupuncture and herbal medicine treatments. The student will learn basic principles of counseling and communication through a process that will include discussion and role playing with a special emphasis on the development of the acupuncturist-patient relationship.

3 credits, Prerequisites: None.

Herbology

1210-H Introduction to TCM Herbology

This is an introductory course to TCM herbology. Students will learn the basic herbal theories and build up solid foundations for the three specific herbology courses.

1 credit, Prerequisites: 1100-A.

1212-H TCM Herbology - Yellow

This course builds upon the introductory course in TCM Herbology, presents various herbs by name, classification, identification, character and taste, meridian routes, dosage, indications, contraindications, preparation, scientific research and prescription examples. Chinese herbs in the functional categories of release exterior, clear heat, and drain downward are discussed, symbolized by the color of *Yellow*.

2 credits, Prerequisites: 1210-H.

1302-H TCM Herbology - Green

This course builds upon the introductory course in TCM Herbology, presents various herbs by name, classification, identification, character and taste, meridian routes, dosage, indications, contraindications, preparation, scientific research and prescription examples. Chinese herbs in the functional categories of drain dampness, dispel wind-dampness, transform phlegm, relieve food stagnation, regulate *qi* and regulate blood, symbolized by the color of *Green*.

4 credits, Prerequisites: 1210- H.

2108-H TCM Herbology - Red

This course builds upon the introductory course in TCM Herbology, presents various herbs by name, classification, identification, character and taste, meridian routes, dosage, indications, contra-indications, preparation, scientific research and prescription examples. Chinese herbs to be discussed are from the functional categories of warm interior, tonify, stabilize and bind, calm the spirit, open orifices, extinguish wind, and expel parasites, symbolized by the color of *Red*.

3 credits, Prerequisites: 1210-H.

2109-H Herbal Preparation and Dispensing

This course introduces to students all types of preparation methods for Chinese herbal products. Good compounding and dispensing practices will be discussed according to the American Association of Acupuncture and Oriental Medicine (AAAOM) guidelines.

1 credit, Prerequisites: 1210-H.

Other Studies

1201-O CPR and Other Emergency Techniques

Part I (classes 1, 2 and 3) cover the management of emergency situations specific to an acupuncture practice. Part II (classes 4 and 5) are taught by an American Red Cross certified instructor and will cover the management of heart and breathing emergencies, along with instruction in first aid.

1 credit, Prerequisites: None.

Tuition and Fees

Tuition

Classroom Tuition (Per Credit Hour)	\$270.00
Clinic Tuition (Per Credit Hour)	\$450.00

Total Estimated Tuition **\$19,800.00**

(Four Trimesters is the recommended schedule for this program of study. The Board of Governors reserves the right to raise tuition 4-7% as appropriate.)

One-Time Fees

Application Fee (Non-Refundable)

U.S. Students	\$75.00
International Students	\$150.00
International Student Foreign Transcript Evaluation Fee	\$200.00
Trimester Deposit (Applicable toward first trimester tuition)	\$250.00
Transfer Credit Fee (Per Credit Hour)	\$15.00
Herbal Sample Kit	\$149.00
White Coat Fee	\$39.00
Graduation Fee	\$150.00

Recurring Fees

Student Services Fee (Including facility, lab, wifi, library, tutoring, administrative services...etc.)	\$110.00 per trimester
Textbooks, professional equipment, clinic supplies (estimate)	\$500.00 per trimester
Payment Plan Fee	\$25.00 per trimester

The payment plan allows students to divide the total tuition and fees for each trimester into *four equal payments*. The first payment is due by the 1st day of class. The rest of the payments are due the first day of each month afterward. Fees are incorporated into the student's initial payment. This is the only payment plan currently available. Late payments on this plan will incur additional fees.

Late Fees and Penalties

Late Registration (Payable if classes are not registered at least one week before the start of each trimester. Does not apply to new students.)	\$25.00
Late Tuition (1-15 days)	\$25.00
Late Tuition (16-30 days) (After 30 days, students will be dismissed from the program unless other arrangements are made with the Registrar or President.)	\$50.00
Late Fee for Payment Plan (Payable if payment(s) made under the Payment Plan are more than 14 days late.)	\$25.00
Late Add Fee Payable if course is added after 5 days following the start of the trimester.	\$25.00 per course
Late Drop Fee Payable if course is dropped after 5 days following the start of the trimester.	\$75.00 per course

Other Fees

Student I.D. Card (replacements)	\$5.00
Make-up Examinations	\$50.00 per exam
Intern Clinic Treatment Fee-Students	\$5.00 per treatment
Duplicate Diploma	\$25.00
Official Transcripts Transcripts will be provided upon receipt of a signed, written request and a fee of \$15.00 each, provided all financial obligations have been met.	\$15.00
Library Fees (All fees for late returns, lost books, print and copy services are detailed in the library manual. Fines and penalties must be paid prior to registration.)	Varies

THSU reserves the right to make adjustments of 4-7% per year that reflect changes in the cost of living and education, subject to governing board approval.



GRADUATE DEGREE PROGRAMS

Master of Science in Acupuncture and Oriental Medicine Degree Program

(Austin and San Antonio Campuses)



The Purpose of the Master of Science in Acupuncture and Oriental Medicine Program is:

To contribute to the health, welfare and public good of the people of Texas and the United States by providing a highly trained and professionally motivated cadre of health care specialists, schooled in the healing principles of Traditional Chinese Medicine, thousands of years in development and perfection.

Educational Objectives

Graduates of this program will be qualified to meet the challenges of establishing and maintaining a successful profession in the 21st century, as evidenced by the following learning outcomes:

- A systematic knowledge of the theories, philosophies, and practices of Traditional Chinese Medicine including a thorough grounding in the Chinese medical classics;
- The skills to assess patients and make an accurate TCM diagnosis and effective treatment plan;
- The ability to formulate and apply acupuncture and Chinese herbs based upon the total assessment of the patient;
- The skill to communicate accurately and effectively with other health care providers and appropriately refer patients to them;
- The ability to communicate professionally with academic, professional colleagues, business leaders, industry, patients and the public with empathy, compassion, and integrity;
- The successful placement of graduates in a practice of Acupuncture and Oriental Medicine, and the competence to effectively and ethically manage the business aspects of a clinical practice.

Admission Requirements

The University desires for standard admission those applicants who have completed a bachelor's degree or its equivalent from a U.S. Department of Education approved accredited institution, with a minimum cumulative grade point average of 2.0 on a 4.0 scale.

Candidates may also be admitted based upon the Admissions Committee determination that the applicant demonstrates suitability for graduate level study of Acupuncture and Oriental Medicine and has successfully completed a minimum of 60 semester credits (or equivalent quarter credits), applicable toward a baccalaureate degree, in general education with a minimum cumulative grade point average of 2.0 on a 4.0 scale. General education requirements are defined as those areas of learning which are the common experience of all educated persons, including subject matter from the humanities, mathematics and the sciences, and the social sciences.

Thirty six (36) of the minimum 60 semester credits must be in these areas. Note that courses **within the area of concentration of the subject matter of the program shall not** be considered general education courses. The remaining 24 credits can be in any other field of study as long as they are not remedial.

Humanities	Courses in fields such as literature, philosophy, logic, foreign language, art, music appreciation, and communications, including rhetoric, composition, and speech; but excluding business communications, spelling, letter writing, and word study.
Mathematics and the Sciences	Courses such as biology, chemistry, physics, geology, astronomy, and mathematics theory and analysis, including algebra, trigonometry, geometry, calculus, and other advanced mathematics courses, but excluding business mathematics and basic computations.
Social Sciences	Courses such as history, economics, political science, geography, sociology, anthropology, and general psychology, but excluding courses such as practical psychology, selling techniques and social or business behavior.
Other Courses	Courses accepted in this category can be from any field as long as they are not remedial. They must equal 24 credits.

Admission Procedure for U.S. Students

The application for admission and all associated documentation should arrive at the University at least 21 days before the first day of class (see Academic Calendar in this catalog). Applicants are considered on the basis of individual merit, without regard to gender, age, religion, creed, race, ethnic origin or disabling conditions. This policy applies to all matters within the University.

Prospective students must submit the following:

1. A completed application form.
2. A copy of applicant's birth certificate or current driver's license/identification card.

3. Copies of official transcript(s); photocopies cannot be accepted. Transcripts must be mailed to the University directly from the registrar's office of the institution(s) where credit was earned.
4. Copies of licenses or certificates in the healing arts, if any (required of applicants to the College of Traditional Chinese Medicine).
5. Two full-face, passport-sized photographs.
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4. Proof of sufficient financial resources for educational and personal expenses.
5. Proof of English language competency. A student may be accepted into the program if he or she satisfies one of the following indicators:
 - Speaks English as his or her official or native language.
 - Graduates from a U.S.-accredited high school.
 - Transfers from or holds a degree from an institution accredited by an agency recognized by the U.S. Secretary of Education or from an English language institution in another country.
 - TOEFL English language proficiency iBT score of 61 or higher or IELTS score of 6.0 or higher. Applicants who score more than 50 but less than 61 may enroll in the Bachelor of Science in Traditional Chinese Medicine degree program of THSU.

Additional Requirements for Admission to the Dual Master's Degree

All students must be first accepted by THSU before enrolling in the Dual Degree program. The Dual Degree program is administered jointly by THSU and International Education College (IEC), Zhejiang Chinese Medical University, Zhejiang, China. Dual Degree candidates must be non-Chinese citizens holding a passport from any nation other than China, Taiwan, Hong Kong or Macau.

Transfer of Credit

Texas Health and Science University will accept academic credits earned at other accredited institutions and consider the award of course credit toward the University's Master of Science in Acupuncture and Oriental Medicine degree according to the following guidelines:

1. Limitations on the transferability of credits may apply. Credit in the Master of Science in Acupuncture and Oriental Medicine degree may be awarded for past coursework completed at institutions accredited by the Accreditation Commission for Acupuncture and Oriental Medicine (ACAOM) or by any other recognized governmental accrediting authority or a regional accrediting agency authorized by the U.S. Department of Education. Student performance in the coursework to be transferred will be evaluated in terms of equivalent subject(s) offered by the University. Coursework to be considered for transfer will have been completed within ten (10) years of the date of application, with applicant receiving a grade of "C" or better.
2. In order to receive transfer credit, the student must request a transcript review in writing within the first trimester of attendance. Request forms are available from the Registrar.
3. The entire record of the evaluation and award of transfer credit will be included in the student's academic file and made an official part of the student's THSU transcript annotated with "TC" but will not be used to calculate the student's GPA. For each credit reviewed and approved for transfer, a fee will apply.
4. The maximum permissible number of transfer credits into the master's degree programs is limited to one-half or fewer of the credits required for the master's degree.
5. Up to fifty percent of the courses required in the Master of Science in Acupuncture and Oriental Medicine program may be considered for transfer.

Transferring Credits To Other Institutions

The transferability of credits you earn at THSU is at the complete discretion of an institution to which you may seek to transfer. Acceptance of the degree you earn in your program is also at the complete discretion of the institution to which you may seek to transfer.

Curriculum Master of Science in Acupuncture and Oriental Medicine (First Professional Degree)

Texas Health and Science University is accredited by the Accreditation Commission for Acupuncture and Oriental Medicine (ACAOM) to award the degree of Master of Acupuncture and Oriental Medicine with a major in Acupuncture and Oriental Medicine. Students must complete the coursework and required internship for this degree within 15 trimesters.

Trimester	Course Name	Semester Credits	Clock Hours
First Trimester			
1100-A	Fundamental Theories of Traditional Chinese Medicine	4	60
1101-A	Chinese Terminology and Phonetics	2	30
1102-A	Meridian Theory	2	30
1105-W	Anatomy and Physiology I	3	45
1110-A	Introduction to Point Location	1	15
1113-A	Point Location I	3	45
1114-A	Introduction to TCM Diagnosis	4	60
	Total First Trimester	19	285
Second Trimester			
1106-O	Qi Gong: Ba Duan Jin (Eight Pieces of Silk)	1	15
1107-W	Biomedical Concepts, Terminology and Western Medical History	2	30
1203-A	Point Location II	4	60
1205-W	Anatomy and Physiology II	2	30
1210-H	Introduction to TCM Herbology	1	15
1212-H	TCM Herbology – Yellow	2	30
1214-A	TCM Diagnosis I	2	30
1300-A	Special Acupuncture Techniques	2	30
2101-A	Five Element Theory and Application	1	15
	Total Second Trimester	17	255
Third Trimester			
1201-O	CPR and Other Emergency Techniques	1	15
1207-C	Clinic Observation – Black	3	90
1209-E	Practice Management and Ethics I	2	30
1302-H	TCM Herbology – Green	4	60
1303-A	Point Location III	1	15
1305-W	Surface Anatomy	2	30
1311-E	Principles of Medical Office Management	2	30
1314-A	TCM Diagnosis II	2	30
	Total Third Trimester	17	300
Fourth Trimester			
1301-A	Meridian Acupoint Energetics and Application	4	60
1307-C	Clinic Observation – White	3	90
1310-E	Healthcare Marketing	2	30
2105-A	Practical Training in Diagnosis	2	30

2108-H	TCM Herbology – Red	3	45
3206-E	Counseling and Communications	3	45
	Total Fourth Trimester	17	300
Fifth Trimester			
2306-E	Practice Management and Ethics II	2	30
2100-H	Introduction to TCM Prescriptionology	1	15
2103-A	Treatment Modality of Acupuncture I	4	60
2107-C	Clinic Internship I	4	120
2112-H	TCM Prescriptionology – Orange	2	30
2201-A	Scalp and Ear Acupuncture	2	30
2301-W	Biomedical Pathophysiology	4	60
	Total Fifth Trimester	19	345
Sixth Trimester			
2202-H	TCM Prescriptionology – Blue	3	45
2203-A	Treatment Modality of Acupuncture II	3	45
2205-W	Biomedical Microbiology	3	45
2207-C	Clinic Internship II	4	120
2310-A	Tui Na	2	30
2400-W	Biomedical Diagnosis and Laboratory Tests	3	45
	Total Sixth Trimester	18	330
Seventh Trimester			
1200-HW	Food, Diet and Vitamins	2	30
1208-O	Tai Chi: 108 Wu Tai Chi Chuan 1	1	15
2204-H	Classics I: <i>Shang Han Lun</i>	2	30
2300-W	Case Management and Referral	2	30
2302-H	TCM Prescriptionology – Purple	4	60
2307-C	Clinic Internship III	4	120
3105-W	Biomedical Pharmacology	3	45
	Total Seventh Trimester	18	330
Eighth Trimester			
1318-H	Clinical Patent Herbs	2	30
3101-H	Practical Training in Herbal Formulation	2	30
3103-H	Internal Medicine – Herbology	4	60
3106-A	Licensure Examination Preparation: Foundations of TCM	2	30
3107-C	Clinic Internship IV	4	120
3211-H	TCM Gynecology	2	30
4109-W	Clinical Sciences and Clinical Medicine	2	30
	Total Eighth Trimester	18	330
Ninth Trimester			
2304-H	Classics II: <i>Golden Chamber</i>	2	30
3100-W	Biomedicine Review	3	45
3108-A	Licensure Examination Preparation: Acupuncture and Point Location	2	30
3204-H	Licensure Examination Preparation: Herbology	4	60
4103-W	Biomedical Toxicology	2	30
3207-C	Clinic Internship V	4	120

	Total Ninth Trimester	17	315
Tenth Trimester			
1308-O	Tai Chi: 108 Wu Tai Chi Chuan 2	1	15
3205-W	Hygiene, Public Health and Epidemiology	2	30
3209-H	Classics IV: <i>Wen Bing Lun</i>	2	30
3213-H	Classics III: Four Streams of Scholars (<i>Jin Yuan Dynasty</i>)	2	30
3307-C	Clinic Internship VI	4	120
4111-W	Biomedical Research Design and Scientific Method	2	30
	Total Tenth Trimester	13	255
TOTAL		173	3045

Elective Courses

Students are also encouraged to take one or more concentration courses which are specialties within Traditional Chinese Medicine.

Electives			
5301-S	TCM Pediatrics	2	30
5302-S	TCM Neurology	2	30
5303-S	TCM Dermatology	2	30
5304-S	TCM Facial Rejuvenation	1	15
5305-S	TCM for Side Effects of Western Medicine	2	30
5306-S	TCM Sports Medicine	2	30
5307-S	TCM Geriatrics	1	15
5308-S	TCM for Modern Conditions	2	30
5309-S	Fluid Physiology and Pathology	2	30

Course Numbering System

Course numbers in this program are historical, coincidental, and were established during the founding period of accreditation of the University by ACAOM. The course numbers are not related to academic level, prerequisites, grade levels, or credit value. Elective Courses all carry 5000 numbers. Course suffixes are used to identify the University's division of courses by academic specialization as follows: H = Herbs; A = Acupuncture; O = Other required; W = Western medicine; E = Ethics, Business and Communications; C = Clinic; S = Specialty Elective. The course suffixes also identify teaching specialties for our core and adjunct faculty.

Maximum Academic Course Load

Students enrolled in this program may not register for more than 21 credits in any given trimester. Any exceptions must be submitted by the student to the Department Director, Academic Dean, and Senior Administrator for approval.

Second Year Comprehensive Examination

At the end of their second year of study or sixth consecutive trimester of enrollment, all MSAOM students are required to take a written exam. The academic department uses the exam results to assess students' readiness for the national certification exams and to assess the Satisfactory Academic Pro-

gress of second year students. Refusal to take and/or failure on the exam may hinder the continued enrollment of the student in the program. Students will have two (2) chances to take and pass the Second Year Exam. The fee for the Second Year Comprehensive Exam is \$50.00.

Graduation Requirements

The MSAOM is programmatically accredited by the Accreditation Commission for Acupuncture and Oriental Medicine. All candidates for graduation from the master’s degree program must complete their studies within 15 attempted trimesters, with a Cumulative Grade Point Average (CGPA) of at least a 2.5 on a 4.0 scale. The following minimum requirements must be completed prior to graduation from the Acupuncture and Oriental Medicine program:

Acupuncture and related didactic studies	49 credits
Herbal didactic studies	43 credits
Biomedical didactic studies (western medical science)	36 credits
Ethics, Business and Communications didactic studies	11 credits
Other related didactic courses	4 credits
Clinical training	30 credits
Total	173 credits

This is the suggested course of study. However, unless a prerequisite course is specified, a student may take several courses in a different order.

Licensure Requirements for the State of Texas

Information on licensure requirements is available under Texas Medical Board Rules Chapter 183, Procedural Rules for Licensure Applicants, located at <http://www.tmb.state.tx.us/rules/rules/bdrules.php>. The following is paraphrased from that rule. Admission candidates are encouraged to read the entire rule and licensure information at <http://www.tmb.state.tx.us/page/acupuncturist-licensing-overview> . The applicant must:

- Be at least 21 years of age;
- Submit an application online for licensure and pay the \$320 application fee;
- Complete 60 credits of general academic college courses, other than in
 - an acupuncture school, that are not remedial;
- Complete 1,800 clock hours of Acupuncture training from an accredited acupuncture school;
- Complete 450 clock hours of the required 1,800 clock hours in herbal training;
- Graduate from an accredited acupuncture school;
- Take and pass all modules of the NCCAOM examination within 5 attempts;
- Take and pass the CCAOM Clean Needle Technique Course and Practical Examination;
- Take and pass the jurisprudence examination and pay the \$61 fee.

A temporary license may be issued prior to the meeting of the Acupuncture Board upon completion of the application process.

Temporary licenses are issued at the discretion of the Executive Director and are valid for 100 days. In addition a 30-day extension may be requested if necessary.

There is a processing fee of \$107 for a temporary license. This fee must be paid in addition to the application-processing fee of \$320.

NCCAOM Certification Information

Texas Health and Science University assists its students with test preparation and offers study materials in the library geared specifically towards this purpose. Detailed information on the NCCAOM certification examinations may be located at: <http://www.nccaom.org/> Students must pass exams required for licensure in the state in which they plan to practice, prior to starting their practice. Students are urged to plan to take certification exams during their third year in the program, as experience has shown that those who do are more successful in passing the exams. The Oriental Medicine (OM) Certification Application and four exam modules required for licensure in Texas currently cost \$1,795.

Course Descriptions Acupuncture Courses

1100-A Fundamental Theories of Traditional Chinese Medicine

This course includes a brief introduction to the historical background and evolution of Traditional Chinese Medicine. This course mainly introduces the theories of Yin and Yang, the Five Elements, Zang Fu, Qi, Blood, Body Fluid, Etiology, Pathogenesis, and General Rules of Prevention and Treatment.

4 credits, Prerequisites: None.

1101-A Chinese Terminology and Phonetics

This course is an introduction to the Chinese characters and *Pinyin* words necessary to understand the curriculum, to assure correct pronunciation, and to enable the study of the existing body of Traditional Chinese Medicine literature and available texts.

2 credits, Prerequisites: None.

1102-A Meridian Theory

This course covers the basic concept of the meridians, with a focus on the 12 regular meridians and the eight extra meridians. It will also cover the 12 divergent meridians, 12 muscle regions, 12 cutaneous regions and 15 collaterals.

2 credits, Prerequisites: None.

1110-A Introduction to Point Location

This is an introductory course in which students will learn the concept, classification and measurement methods of acupoints. Students will also learn the basic concepts of specific acupoints.

1 credit, Prerequisites: None.

1113-A Point Location I

This course is the first of a three-trimester study of the acupuncture points of the 14 meridians and selected extra points. Chinese point names, comparative review of locations based on traditional and modern anatomy, therapeutic indications, treatment methods utilizing acupuncture and moxibustion, and point selection by differential diagnosis of conditions will be discussed for each point. This first trimester will focus on the Lung meridian of hand Taiyin, Large Intestine meridian of hand Yangming, Stomach meridian of foot Yangming, Spleen meridian of foot Taiyin, Heart meridian of hand Shaoyin and Small Intestine meridian of hand Taiyang.

3 credits, Prerequisites: 1110-A.

1114-A Introduction to TCM Diagnosis

This course introduces the classic methods of diagnosis of Traditional Chinese Medicine: inspection, auscultation and olfaction, inquiry and palpation. This course also emphasizes how to combine the Four Diagnostic Methods to obtain a comprehensive and systematic understanding of the condition of disease.

4 credits, Prerequisites: None.

1203-A Point Location II

This course continues the study of the acupuncture points of the 14 meridians and selected extra points. Chinese point names, comparative review of locations based on traditional and modern anatomy, therapeutic indications, treatment methods utilizing acupuncture and moxibustion, and point selection by differential diagnosis of conditions will be discussed for each point. This course will focus on the Urinary Bladder meridian of foot Taiyang, Kidney meridian of foot Shaoyin, Pericardium meridian of hand Jueyin, San Jiao meridian of hand Shaoyang, Gallbladder meridian of foot Shaoyang and Liver meridian of foot Jueyin.

4 credits, Prerequisites: 1110-A.

1214-A TCM Diagnosis I

This course continues the discussion of the classical methods of Traditional Chinese Medicine diagnosis and focuses on differentiation according to the Eight Principles, Qi, Blood, Phlegm, Stagnation, and the theory of *Zang Fu*.

2 credits, Prerequisites: 1114-A.

1300-A Special Acupuncture Techniques

These techniques include such needling methods as the filiform needle, cutaneous needle, electrical stimulation, moxibustion, and other methods.

2 credits, Prerequisites: 1100-A.

1301-A Meridian Acupoint Energetics and Application

Focusing on the indications and energetics of the 12 regular meridians, the course also covers the application of points in the treatment of disease. An in-depth discussion of energetic points includes Five *Shu*, *Yuan*, *Luo*, *Xi*, *Shu*, *Mu*, the Eights (confluent and influential), 13 Ghost points and emergency aid points applied in the treatment of disease according to the principles of Traditional Chinese Medicine.

4 credits, Prerequisites: 1110-A, 1113-A, 1203-A, 1303-A, 1314-A.

1303-A Point Location III

Students determine the location of acupuncture points (numbering about 365 major points and 50 extra points) using anatomical landmarks and the proportional body measurement system. Subject matter addressed in this course includes the following channels: *Ren*, *Du*, and Extraordinary Points.

1 credit, Prerequisites: 1110-A.

1314-A TCM Diagnosis II

This course continues the discussion of the different systems by which TCM differentiates syndromes, with an emphasis on etiology, the eight principles and theory of *Zang Fu*. Also includes the theories of *wei qi*, *ying xue*, meridians and collaterals, *san jiao* and six meridians.

2 credits, Prerequisites: 1114-A, 1214-A.

2101-A Five Element Theory and Application

This is an in-depth discussion of the theory of the Five Elements and their application in diagnosis and treatment. Students will associate points on the channels that correspond to specific elements.

1 credit, Prerequisites: None

2103-A Treatment Modality of Acupuncture I

This is a discussion of and approach to each internal disease from the Traditional Chinese Medicine perspective, with emphasis on acupuncture treatment. The course involves in-depth discussion of etiology, pathogenesis, and differentiation of syndromes, diagnosis and treatment with acupuncture according to the principles of Traditional Chinese Medicine.

4 credits, Prerequisites: 1110-A, 1113-A, 1203-A, 1301-A, 1303-A, 1314-A.

2105-A Practical Training in Diagnosis

Students will further refine their pulse and tongue diagnosis skills under the assistance and guidance of the instructor.

2 credits, Prerequisites: 1114-A, 1214-A, 1314-A.

2201-A Scalp and Ear Acupuncture

According to Traditional Chinese Medicine principles, scalp acupuncture techniques are most effective for treating afflictions such as stroke, movement hindrance and certain neurological problems. Point measurement and location, and needle stimulation skills will be introduced. Students will also study the physical surface of the ear to locate acupuncture points on the various auricular surfaces. The physiological links between the points and the internal organs will be presented. Ear acupuncture in the treatment of alcoholism, drug abuse and weight loss will be discussed.

2 credits, Prerequisites: 1102-A.

2203-A Treatment Modality of Acupuncture II

This is a continuation of the discussion of each internal disease from the Traditional Chinese Medicine perspective, with emphasis on acupuncture treatment. The course involves in-depth discussion of etiology, pathogenesis, and differentiation of syndromes, diagnosis and treatment with acupuncture.

3 credits, Prerequisites: 2103-A.

2310-A Tui Na

This class covers traditional methods of Oriental manual therapy and the use of this therapy in accordance with the principles of Traditional Chinese Medicine. Channel palpation, body mechanics, indications and contraindications for *Tui Na* techniques are also covered.

2 credits, Prerequisites: 1102-A.

3106-A Licensure Examination Preparation: Foundations of TCM

This course prepares the student for success on the Foundations of Oriental Medicine certification examination by rigorously reviewing and testing the student's knowledge base of TCM principles, modes of diagnosis, and treatment strategies. The student will identify areas of weakness in order to more efficiently conduct their exam preparation, and will learn effective test-taking strategies utilizing critical thinking skills. This course focuses on the specific areas of study recommended in the NCCAOM candidate handbook.

2 credits, Prerequisites: 2103-A, 2203-A.

3108-A Licensure Examination Preparation: Acupuncture and Point Location

Students will review the entire program of acupuncture studies, focusing on the specific areas of study recommended in the national exam preparation handbook for the Acupuncture and Point Location module.

2 credits, Prerequisites: 2103-A, 2203-A.

Biomedical Sciences (Western Medical Science)

1105-W Anatomy and Physiology I

Students study the structures and functions of the human body and learn the basic principles of homeostasis in the internal environment. In this course, basic concepts of metabolism and regulation are applied to the study of the following systems: cellular, tissue, integumentary, skeletal, muscular, nervous, and endocrine systems.

3 credits, Prerequisites: None.

1107-W Biomedical Concepts, Terminology and Western Medical History

This survey course introduces the historical development of medicine in the West, to familiarize students with the systems of medicine practiced by M.D.'s, D.C.'s, and D.O.'s. Emphasis will be placed on teaching students the use and meaning of terminology and technical vocabularies necessary for professional, inter-disciplinary communications.

2 credits, Prerequisites: None.

1200-HW Food, Diet and Vitamins (1 credit Biomedical/1 credit Herbology)

Students study the principles of nutrition and diet as understood in the West, as well as the use of vitamins, minerals and other supplements as part of a course of treatment. The importance of various components of Chinese foods and herb-combination cooking are also discussed (1 class – listed also under Herbology)

2 credits, Prerequisites: None

1205-W Anatomy and Physiology II

Students study the structure and functions of the human body and learn the basic principles of homeostasis in the internal environment. In this course, basic concepts of metabolism and regulation are applied to the study of the following systems: endocrine, cardiovascular, respiratory, digestive, urinary, and reproductive systems.

2 credits, Prerequisites: 1105-W.

1305-W Surface Anatomy

This biomedical anatomy course focuses on the superficial features of the body, such as tendons and muscles and bony landmarks, with a view to the identification and use of anatomical landmarks as aids in locating underlying tissues and organs.

2 credits, Prerequisites: 1105-W.

2205-W Biomedical Microbiology

Students will explore the classification of bacteria, viruses, fungi and other microorganisms, their physiological and biochemical features, the microorganisms that cause human diseases and the spoilage of food, and the ecological significance of bacteria in the cycle of matter.

3 credits, Prerequisites: 1205-W.

2300-W Case Management and Referral

This course covers the ways in which students will meet the challenges and accountabilities of case management and referral in the 21st century practice of Traditional Chinese Medicine within the modern health care system.

Students will become familiar with effective methods for planning a course of treatment, evaluating outcomes, identifying the need for referral, the process of making successful referrals, and how to do effective case closures. Associated ethical and legal issues will also be explored.

2 credits, Prerequisites: 1107-W.

2301-W Biomedical Pathophysiology

This course covers the pathological conditions that may affect the respiratory, circulatory, digestive, musculoskeletal, neurological, and other systems of the body. Understanding such disease processes helps the practitioner to work more effectively with patients and other health care professionals.

4 credits, Prerequisites: 1105-W, 1107-W, 1205-W.

2400-W Biomedical Diagnostics and Laboratory Tests

This course covers basic history taking and physical examination techniques. In addition, this course develops an understanding of the use of laboratory test data (whether done previously for a given patient or ordered specifically for the current course of treatment) as an aid in developing an appropriate plan of treatment.

3 credits, Prerequisites: 1105-W, 1107-W, 1205-W.

3100-W Biomedicine Review

This course is a comprehensive review of all previous biomedical courses taken at THSU, with a view to ensuring full grasp of the fundamental principles of biomedicine and their application to the successful practice of acupuncture and Traditional Chinese Medicine within a modern integrated health care system, and to prepare students more fully for their licensing and certification exams.

3 credits, Prerequisites: 3105-W.

3105-W Biomedical Pharmacology

This course introduces students to the classifications of prescription medications, covers some common medications that patients may be taking, and the physiological mechanisms and actions of those medications.

3 credits, Prerequisites: 2301-W, 2400-W.

3205-W Hygiene, Public Health and Epidemiology

Students study public health issues, the formulation of laws regarding health, and the agencies established to provide disease-free food and water, adequate sanitation systems, prevention and control of epidemic and endemic diseases, and the delivery of health care to the disadvantaged.

2 credits, Prerequisites: 1107-W.

4103-W Biomedical Toxicology

This course investigates the disciplines of toxicology and pharmacology. The course explores toxicity mechanisms and the tissues affected by different classes of naturally occurring toxins. Herbs with known toxicity will be classified and their mechanisms of toxicity discussed.

2 credits, Prerequisites: 3105-W, 1210-H, 1212-H, 1302-H, 2108-H.

4109-W Clinical Sciences and Clinical Medicine

This course is a review of internal medicine, pharmacology, neurology, surgery, obstetrics/gynecology, urology, radiology, nutrition, dermatology and sexually transmitted diseases. This course also surveys the clinical practices of specialists in various Western medical fields to familiarize students with the treatment modes of other health care practitioners.

2 credits, Prerequisites: 1205-W, 2301-W, 2400-W, 3105-W.

4111-W Biomedical Research Design and Scientific Methods

This is an introduction to the statistical methods used in biomedical research. Students will learn the mathematical basis for modern research in biomedicine and acupuncture, Traditional Chinese Medicine, and Oriental medicine. The course teaches the methods necessary to analyze research data with a special focus on the interpretation of results and the clinical application of data.

2 credits, Prerequisites: 1107-W.

Clinical Training

1207-C Clinic Observation and Evaluation – Black

Under the supervision and direction of the instructor, students observe licensed acupuncturists treating patients in a clinic theater setting. This provides students with a clinical context that balances the intensely didactic and theory-oriented first and second trimesters.

3 credits, Prerequisites: 1100-A, 1110-A, 1114-A, 1105-W, 1205-W.

1307-C Clinic Observation and Evaluation – White

Under the supervision and direction of the instructor, students observe licensed acupuncturists treating patients with complex conditions in a clinical theater setting. Students will prepare to pass the five-part examination required for promotion to clinic internship. Students will register for and take the Clean Needle Technique course if they have not already done so.

3 credits, Prerequisites: 1100-A, 1110-A, 1114-A, 1105-W, 1205-W.

2107-C, 2207-C Clinic Internship

Under the supervision and direction of the instructor, students begin needling and applying other TCM treatment modalities to patients. The three emphases of Clinic Internship are: (1) the interaction between the student practitioner and the patient, (2) the development of a responsible treatment plan, and (3) the practical application of basic treatment skills and techniques. Students will further develop their diagnostic skills and gain experience in syndrome identification and formula application. Students will discuss cases with classmates and with the instructor. Students will be assigned a clinic schedule in accordance with their classroom schedules. The internship phase of training is the culmination of the entire program of study and is designed to produce fully qualified professional practitioners.

240 Clinic clock hours/8 credits, Prerequisites: 1207-C, 1307-C, CNT, Promotion Exam to Internship

2307-C, 3107-C Clinic Internship

Under the supervision and direction of the instructor, students begin needling and applying other TCM treatment modalities to patients. The three emphases of Clinic Internship are: (1) the interaction between the student

practitioner and the patient, (2) the development of a responsible treatment plan, and (3) the practical application of basic treatment skills and techniques. Students will further develop their diagnostic skills and gain experience in syndrome identification and formula application. Students will discuss cases with classmates and with the instructor. Students will be assigned a clinic schedule in accordance with their classroom schedules. The internship phase of training is the culmination of the entire program of study and is designed to produce fully qualified professional practitioners.

*240 Clinic clock hours/8 credits, Prerequisites: 2107-C, 2207-C, CNT**

3207-C, 3307-C Clinic Internship

Under the supervision and direction of the instructor, students apply acupuncture, herbs, and other TCM treatment modalities to patients. The three emphases of Clinic Internship are: (1) the interaction between the student practitioner and the patient, (2) the development of a responsible treatment plan, and (3) the practical application of basic treatment skills and techniques. Students will further develop their diagnostic skills and gain experience in syndrome identification and formula application. Students may be asked to mentor a junior intern. Students will discuss cases with classmates and with the instructor. Students will be assigned a clinic schedule in accordance with their classroom schedules. The internship phase of training is the culmination of the entire program of study and is designed to produce fully qualified professional practitioners. The internship phase of training is the culmination of the entire program of study and is designed to produce fully qualified professional practitioners.

*240 Clinic clock hours/8 credits, Prerequisites: 2307-C, 3107-C, CNT**

CNT

The Clean Needle Technique class is offered through CCAOM and made available to our students at various times. The Clean Needle Technique (CNT) course is a one-day program that includes a lecture, a demonstration, and written and practical examinations. The content of the CNT course provides a uniform standard of practice for acupuncture in the United States and is required before students may enroll in clinic internship.

Ethics, Business and Communications

1209-E Practice Management and Ethics I

This course focuses on the scope of practice of Texas-licensed acupuncturists, with students familiarized with, and discussing, the laws and regulations of the State of Texas regarding the practice of acupuncture, record keeping, and confidentiality requirements. Students will also discuss various ethical dilemmas encountered by practitioners.

2 credits, Prerequisites: None.

1310-E Healthcare Marketing

Healthcare marketing focuses on the importance of marketing in any form of acupuncture and oriental medicine business. The course will first explore how to define and build one's brand, be it the practitioner himself, or the clinic he wishes to develop. Marketing techniques and tools will be introduced through segments on professional networking, internet and social media marketing and building loyalty and retention within a target market.

2 credits, Prerequisites: None

1311-E Principles of Medical Office Management

This course introduces the student to a wide variety of medical office duties that are commonly performed by the administrator or owner of a small clinic. These duties include: office communication, medical reception tasks, document production, medical office accounting, billing procedures, appointment scheduling, medical records management, and insurance claims processing. There is a brief introduction to International Classification of Disease-10 (ICD-10) and Current Procedural Terminology (CPT) coding, bookkeeping and accounting practices.

2 credits, Prerequisites: None

2306-E Practice Management and Ethics II

This course focuses on the management of a small health clinic and includes the preparation of a business plan. Information on economics, planning, controlling finances, record keeping, legal compliance, and patient relations will be discussed in detail.

2 credits, Prerequisites: None.

3206-E Counseling and Communications

This course will help the student develop communication and counseling skills to maximize the therapeutic effect of acupuncture and herbal medicine treatments. The student will learn basic principles of counseling and communication through a process that will include discussion and role playing with a special emphasis on the development of the acupuncturist-patient relationship.

3 credits, Prerequisites: None.

Herbology

1200-HW Food, Diet and Vitamins (1 credit Herbology/1 credit Biomedical)

Students study the principles of nutrition and diet as understood in the West, as well as the use of vitamins, minerals and other supplements as part of a course of treatment. The importance of various components of Chinese foods and herb-combination cooking are also discussed. (Listed also under Biomedical Sciences)

2 credits, Prerequisites: None.

1210-H Introduction to TCM Herbology

This is an introductory course to TCM herbology. Students will learn the basic herbal theories and build up solid foundations for the three specific herbology courses.

1 credit, Prerequisites: 1100-A.

1212-H TCM Herbology - Yellow

This course builds upon the introductory course in TCM Herbology, presents various herbs by name, classification, identification, character and taste, meridian routes, dosage, indications, contraindications, preparation, scientific research and prescription examples. Chinese herbs in the functional categories of release exterior, clear heat, and drain downward are discussed, symbolized by the color of *Yellow*.

2 credits, Prerequisites: 1210-H.

1302-H TCM Herbology - Green

This course builds upon the introductory course in TCM Herbology, presents various herbs by name, classification, identification, character and taste, meridian routes, dosage, indications, contraindications, preparation, scientific research and prescription examples. Chinese herbs to be discussed are from the functional categories of drain dampness, dispel wind-dampness, transform phlegm, relieve food stagnation, regulate *qi* and regulate blood, symbolized by the color of *Green*.

4 credits, Prerequisites: 1210-H.

1318-H Clinical Patent Herbs

This is a practical course in which the most commonly used herbal formulas in patent form are presented. The students will learn how to use and combine herbal patent medicines according to the differentiation of syndromes. Students learn methods of herbal formulation, preparation and application, as well as modification and preservation.

2 credits, Prerequisites: 1210-H, 1212-H, 1302-H, 2108-H.

2100-H Introduction to TCM Prescriptionology

This is an introductory course to TCM prescriptionology. Students will learn the basic prescription theories and build up solid foundations for the three specific prescriptionology courses.

1 credit, Prerequisites: 1314-A, 1210-H, 1212-H, 1302-H, 2108-H.

2108-H TCM Herbology - Red

This course builds upon the introductory course in TCM Herbology, presents various herbs by name, classification, identification, character and taste, meridian routes, dosage, indications, contra-indications, preparation, scientific research and prescription examples. Chinese herbs to be discussed are from the functional categories of warm interior, tonify, stabilize and bind, calm the spirit, open orifices, extinguish wind, and expel parasites, symbolized by the color of *Red*.

3 credits, Prerequisites: 1210-H.

2112-H TCM Prescriptionology - Orange

This course continues the study of the major formulas, including the herbal components, significance, explanation, indication, and clinical use. The course addresses herbs and herbal formulas according to the following functional categories: release exterior, drain downward, and harmonize, symbolized by the color of *Orange*.

2 credits, Prerequisites: 2100-H.

2202-H TCM Prescriptionology - Blue

This course studies the major formulas, including the herbal components, significance, explanation, indication, and clinical use. This course addresses herbs and herbal formulas according to the following functional categories: clear heat, dispel summer-heat, warm interior cold, release exterior-interior excess, tonify, and stabilize and bind, symbolized by the color of *Blue*.

3 credits, Prerequisites: 2100-H.

2204-H Classics I: *Shang Han Lun*

The Treatise on Febrile Disease Caused by Cold, written by Dr. Zhang Zhongjing (150 A.D. – 219 A.D.) is considered one of the classic medical texts in the field of Chinese medicine. This text is remarkable for the detail in which febrile disease is discussed and the elegance of its formulas, many of which are in wide use today for a variety of diseases. This text richly illustrates the flexibility of herbal therapy to address individual variations of disease, and when studied can offer much guidance in the use of formulas and how to modify them to suit an individual patient.

2 credits, Prerequisites: 2100-H.

2302-H TCM Prescriptionology - Purple

This course builds upon the introductory course in Prescriptionology and presents major formulas in Traditional Chinese Medicine, including the herbal components, significance, explanation, indication and clinical use. This course covers selected herbal formula according to the treatment principles of calm the spirit, open the sensory orifices, regulate qi, invigorate the blood, stop bleeding, expel wind, treat dryness, expel dampness, dispel phlegm, reduce food stagnation, expel parasites, and treat abscesses and sores, symbolized by the color of *Purple*.

4 credits, Prerequisites: 2100-H.

2304-H Classics II: *The Golden Chamber*

This course introduces the student to the great classic of herbal therapy by Dr. Zhang Zhongjing, *The Jin Kui Yao Lueh*, or "*A Glimpse of the Golden Chamber*." Students will gain insight into the treatment of internal diseases with herbal therapy. Various syndromes are described and many formulas discussed in this text are still used commonly today. The basic concepts of diseases and treatments and Zhang's great contributions after "*Nei Jing*" are discussed here.

2 credits, Prerequisites: 2100-H.

3101-H Practical Training in Herbal Formulation

This course is an in-depth study in the practical formulation of herbs. Students will be involved in the formulation of herbal treatments for patients' ailments under the guidance of the instructor.

2 credits, Prerequisites: 2112-H, 2202-H, 2302-H.

3103-H Internal Medicine – Herbology

This course will introduce students to TCM internal medicine. Using the fundamental knowledge of TCM, students will gain a systematic knowledge of disease, its development, treatment, prognosis, and prevention. The treatment modality we will use to address these diseases in this class is herbology.

4 credits, Prerequisites: 2112-H, 2202-H, 2302-H.

3204-H Licensure Examination Preparation: Herbology

The entire study of Chinese herbology will be reviewed and discussed. Specific study assignments will be oriented towards preparing the students to pass the national Chinese herbology certification examination.

4 credits, Prerequisites: 3103-H, 3211-H.

3209-H Classics IV: Wen Bing Lun

This course familiarizes students with the theories of the Warm Disease School developed as an independent diagnostic system in the Qing Dynasty. The etiological and pathological principles of Warm Disease Theory (Febrile Disease due to heat or infection) will be addressed.

2 credits, Prerequisites: 2100-H.

3211-H TCM Gynecology

This course explores the application of TCM herbal methodologies to gynecological issues and disorders, including menstruation, leukorrhea, pregnancy and post-partum disorders, and menopause.

2 credits, Prerequisites: 2112-H, 2202-H, 2302-H.

3213-H Classics III: Four Streams of Scholars (Jin-Yuan Dynasty)

This class addresses the four schools of 13th century Chinese medical thought: the Cooling School as taught by Liu, WanSu; the Purging School as taught by Zhang, CongZheng; the Nourishing Earth School as taught by Li, Dongyuan; and the Nourishing Yin School as taught by Zhu, Danxi. These schools continue to influence the TCM practice of acupuncture and herbology, making them an important component of a modern education in Traditional Chinese Medicine.

2 credits, Prerequisites: 2100-H.

Other Studies

1106-O Qi-Gong: Ba Duan Jin (Eight Pieces of Silk)

Qi-Gong is a meditation and breathing technique that is divided into two categories, internal and external *gong*.

The internal gong is a study that, according to the principles of Traditional Chinese Medicine can enhance longevity by promoting the smooth flow of *Qi* through the body. After practicing Qi-Gong, students can recommend this gentle exercise to their patients to enhance their health and healing process.

1 credit, Prerequisites: None.

1201-O CPR and Other Emergency Techniques

Part I (classes 1, 2 and 3) cover the management of emergency situations specific to an acupuncture practice.

Part II (classes 4 and 5) are taught by an American Red Cross certified instructor and will cover the management of heart and breathing emergencies, along with instruction in first aid.

1 credit, Prerequisites: None.

1208-O Tai Chi: 108 Wu Tai Chi Chuan 1

This course includes an introduction to the philosophy and principles of Tai Chi, and application of its relationship to health, wellbeing, meditation, self-awareness, relaxation, balance and harmony. Basic Tai Chi patterns and techniques will be taught.

1 credit, Prerequisites: None.

1308-O Tai Chi: Wu Tai Chi Chuan 2

This class further develops the student's grasp of Tai Chi techniques and is designed to deepen students' understanding of the principles of Tai Chi within the larger context of cardiovascular fitness and health.

1 credit, Prerequisites: None.

Elective Courses

Students are encouraged to take a number of concentration courses in one or more specialties within Traditional Chinese Medicine. Courses may not be offered every trimester. Student recommendations for additional classes are always welcome.

5301-S TCM Pediatrics

This course will explore the principles, practice and clinical techniques involved in pediatric medicine, discussing the herbal prescriptions, dosaging, special acupuncture techniques, qi-gong massage (acupressure), dietary, and other treatments for many common childhood disorders.

2 credits, Prerequisites: 1300-A, 2201-A and 3103-H.

5302-S TCM Neurology

Neurology is one of the major parts of acupuncture science. This course provides the students with the basic and useful knowledge of neurology in medical Chinese such as basic diagnosis and treatment method for neuropathy. Students will also learn useful skills of clinical methods of neurology.

2 credits, Prerequisites: 1300-A, 2201-A and 3103-H.

5303-S TCM Dermatology

The students will learn the general introduction of TCM Dermatology, including TCM physiology, pathology, differentiation of syndromes, as well as the treatment of common skin diseases with acupuncture, herbs and other TCM modalities. Student learning outcomes will include a systematic knowledge of Traditional Chinese Medicine theories, philosophies, and practices.

2 credits, Prerequisites: 1300-A, 2201-A and 3103-H.

5304-S TCM Facial Rejuvenation

This course is a study of the combination of Traditional Chinese Medicine herbs and physical protocols (acupuncture, guasha, and acupressure) in response to the signs of aging, including TCM facial diagnosis and an introduction to traditional Chinese face reading.

2 credits, Prerequisites: 1102-A, 1110-A, 1113-A, 1203-A, 1300-A, 1301-A, 1303-A, and 2107-C

5305-S TCM for Side Effects of Western Medicine

The course discusses treatment of common side effects associated with various medications. Students learn how to provide relief for these side effects without causing further complications.

2 credits, Prerequisites: 1300-A, 2201-A and 3103-H.

5306-S TCM Sports Medicine

This course covers the Traditional Chinese Medicine techniques peculiar to treatment of trauma including prevention and treatment of various types of sports and athletic injuries, with thorough discussion of post-recovery conditioning and therapies.

2 credit, Prerequisites: 1300-A, 2201-A and 3103-H.

5307-S TCM Geriatrics

TCM Geriatrics is considered a sub-specialty of TCM internal medicine and gynecology that focuses on health care of elderly people. It aims to promote health maintenance and disease or disability prevention and treatment in older adults through Chinese medical practices, such as acupuncture, herbs, and dietary therapy. Longevity and improvement of quality of life in a TCM way will also be discussed in this course.

1 credit, Prerequisites: 1300-A, 2201-A and 3103-H.

5308-S TCM for Modern Conditions

This is a clinical course to introduce TCM treatment for some modern conditions such as: smoking, drug addiction and obesity.

2 credits, Prerequisites: 1300-A, 2201-A and 3103-H.

5309-S Fluid Physiology & Pathology

This course instructs students how to delve deeply into the principles, practice and clinical utility of fluid mechanics within the human body from the perspective of Traditional Chinese Medicine. The course will also discuss in detail the herbal, acupuncture, and other treatments for such disorders.

2 credits, Prerequisites: 1100-A, 1114-A, 1214-A, and 1314-A.

Tuition and Fees Master of Science in Acupuncture and Oriental Medicine

Tuition

Classroom Tuition (Per Credit Hour) \$270.00

Clinic Tuition (Per Credit Hour) \$450.00

Total Estimated Tuition \$52,110.00

(Ten Trimesters is the recommended schedule for this program of study. The Board of Governors reserves the right to raise tuition 4-7% as appropriate.)

One-Time Fees

Application Fee (Non-Refundable)

U.S. Students \$75.00

International Students \$150.00

International Student Foreign Transcript Evaluation Fee \$200.00

Trimester Deposit \$250.00
(Applicable toward first trimester tuition)

Transfer Credit Fee (Per Credit Hour) \$15.00

Herbal Sample Kit \$149.00

White Coat Fee \$39.00

Comprehensive Exam (second year) \$50.00

Graduation Fee \$150.00

Recurring Fees

Student Services Fee \$110.00
(Including facility, lab, wifi, library, tutoring, administrative services...etc.) per trimester

Textbooks, professional equipment, clinic supplies (estimate) \$500.00
per trimester

Internship: (Interns only) \$95.00

(This fee pays for expendable supplies in the clinic as well as cleaning and waste disposal. Internship normally begins in the third trimester when the student takes Clinical Internship.) per trimester

Malpractice Insurance **\$95.00**
per trimester

(This fee **must** be paid by students in the intern clinic in order to treat patients.)

Payment Plan Fee **\$25.00**
per trimester

The payment plan allows students to divide the total tuition and fees for each trimester into four equal payments. The first payment is due by the 1st day of class. The rest of the payments are due the first day of each month afterward. Fees are incorporated into the student's initial payment. This is the only payment plan currently available. Late payments on this plan will incur additional fees.

Late Fees and Penalties

Late Registration **\$25.00**
 (Payable if classes are not registered at least one week before the start of each trimester. Does not apply to new students.)

Late Tuition (1-15 days) **\$25.00**

Late Tuition (16-30 days) **\$50.00**
 (After 30 days, students will be dismissed from the program unless other arrangements are made with the Registrar or President.)

Late Fee for Payment Plan **\$25.00**
 (Payable if payment(s) made under the Payment Plan are more than 14 days late.)

Late Add Fee **\$25.00**
 Payable if course is added after 5 days following the start of the trimester. per course

Late Drop Fee **\$75.00**
 Payable if course is dropped after 5 days following the start of the trimester. per course

Other Fees

Student I.D. Card (replacements) **\$5.00**

Make-up Examinations **\$50.00**
per exam

Intern Clinic Treatment Fee-Students **\$5.00**
per treatment

Duplicate Diploma **\$25.00**

Official Transcripts **\$15.00**
 Transcripts will be provided upon receipt of a signed, written request and a fee of \$15.00 each, provided all financial obligations have been met.

Library Fees **Varies**
 (All fees for late returns, lost books, print and copy services are detailed in the library manual. Fines and penalties must be paid prior to registration.)

THSU reserves the right to make adjustments of 4-7% per year that reflect changes in the cost of living and education, subject to governing board approval.

Optional Dual Degree Program

Opportunity to earn Master of Acupuncture and Tui Na in China, along with the eligibility to receive a licensed endorsement to practice acupuncture in China. Federal Financial Aid not available for this option. For information on Dual Degree in Chinese Medicine and Business, see Master of Business Administration in Healthcare Management program.



Student Clinic in San Antonio

Graduate Program Oversight Committee

It shall be the policy of the Texas Health and Science University that a shared governance committee comprised of administrative staff, faculty representatives, currently enrolled student representatives, and alumni employed in the field, shall meet at least twice each calendar year for the purpose of reviewing and recommending improvements to the University and graduate program of study.

The membership of the committee shall include a minimum of two (2) administrative staff representatives (the Academic Dean and the Dean of Students); two (2) representatives of the Faculty (one a full-time Core member and the other a part-time Adjunct member); at least two (2) currently enrolled students (the elected President of the Student Government Association and a representative of the new student Cohort) and two (2) alumni. The Vice President for Academic Affairs shall serve as the facilitator of the committee, record its minutes, and submit its reports to the President.

The Spring Meeting convened in March or April shall have its agenda the review of the data and recommendations from the General Student Satisfaction Survey, the Annual Alumni Survey, and the Graduate Exit Survey. The Annual Meeting convened in August shall have as its agenda the review of recommendations submitted by the Faculty, the Student Association, and the Administrative staff; the recommendations developed in the Annual Planning Retreat, and the update of the Campus Effectiveness Plan.

Master of Business Administration Degree Program

(Austin Campus)

The THSU College of Business Sciences MBA program is an intensive 16-month residential full-time program with classes offered primarily during the evenings and weekends. This program is designed for individuals who wish to pursue graduate management studies to assist them in the business world with a particular focus on issues related to organizational management. The emphasis of the program is to deliver contemporary best practices in management through the exploration of a variety of business-related disciplines. In order to finish the program on time, each 15-week trimester students will take 3 classes per week, earning three credit hours per course. Exceptions to the curriculum schedule must be approved in advance by the MBA Program Director.

Educational Objectives

The educational objectives of the Master of Business Administration program are as follows:

- To provide the intensive training in business administration required for success in today's global community as an international business leader, entrepreneur, manager, negotiator, vendor, or trader;
- To equip graduates with the ability to plan, direct and coordinate strategic and operational activities as managers of companies and public or private-sector organizations;
- To prepare graduates to communicate skillfully, effectively, and professionally with industry, business leaders, employees, colleagues, and the public;
- To produce the confidence in graduates to find employment in their areas of concentration, including the capability to establish and manage a successful business; and,
- To provide the means whereby graduates may lead more financially productive lives and have successful professional careers in the United States or global community.

Admission Requirements

The THSU College of Business Sciences Admissions Committee seeks candidates who show a strong potential for success in today's global business environment. Candidates who demonstrate analytical capabilities, leadership qualities, management potential, interpersonal and communication skills, and personal commitment and motivation are invited to apply.

To assess these characteristics, the committee will look to the following elements to help identify a candidate's potential to succeed in the program:

- Official transcript(s) indicating an earned bachelor's degree with a cumulative grade point average of 2.0 or above on a 4.0 scale from an institution accredited by an agency recognized by the U.S. Secretary of Education;
- TOEFL English language proficiency iBT score of 61 or higher, or IELTS score of 5.0 or higher (required for international applicants if English is not the native language).
- Three letters of recommendation from references who can speak to the candidate's interests and professional performance;

- A self-evaluation essay limited to one page, single-spaced, Times New Roman 12 point font, in legible English and in Microsoft Word or Adobe PDF format.

Note: Personal interviews may be conducted at the request of the Admissions Committee after a complete application package is received.

Admission Procedure for U.S. Students

The application for admission and all associated documentation should arrive at the University at least 21 days before the first day of class (see Academic Calendar in this catalog). Applicants are considered on the basis of individual merit, without regard to gender, age, religion, creed, race, ethnic origin or disabling conditions. This policy applies to all matters within the University.

Prospective students must submit the following:

1. A completed application form.
2. A copy of applicant's birth certificate or current driver's license/identification card.
3. Copies of official transcript(s); photocopies cannot be accepted. Transcripts must be mailed to the University directly from the registrar's office of the institution(s) where credit was earned.
4. Copies of licenses or certificates in the healing arts, if any (required of applicants to the College of Traditional Chinese Medicine).
5. Two full-face, passport-sized photographs.
6. An application fee payable to the Texas Health and Science University as outlined for each program. This fee is non-refundable.
7. A letter of interest from the applicant, explaining why he/she desires to attend the Texas Health and Science University.
8. Telephone or personal interview with the Academic Dean or other official of the University.
9. Two letters of reference.
10. An evaluation of any foreign credentials showing equivalency to the educational system of the United States. All foreign credentials must be evaluated by a credential service that is a member of the National Association of Credential Evaluation Services (NACES). All credentials submitted to the University are retained by the University.

Upon acceptance into the program, the student must sign and return the enrollment agreements and schedule a time for registration, at which time the plan of study will be discussed.

Admission Procedure for International Students

All international students are required to adhere to the regulations of the U.S. Department of Homeland Security. University procedures and regulations for non-U.S. citizens must also comply with federal law; therefore, admission requirements for international students, including permanent residents, differ from those for United States citizens. All foreign credentials must be evaluated by a credential service that is a member of the National Association of Credential Evaluation Services (NACES). All credentials submitted to the University are retained by the University.

Admission of an international student to the University requires the following documents. The University will issue an I-20 upon receipt of:

1. A non-refundable application fee of \$150.00 (USD) and a \$200.00 (USD) fee for the evaluation of credentials, transcripts, and other overseas documents.
2. A completed application for admission.

3. One (1) official transcripts in English translation sufficient to establish the completion of the equivalent of at least 60 semester credits at the undergraduate level; such transcripts must be mailed to the University from the institutions where the coursework was completed. If the official transcript is not available in English, contact the Admissions Coordinator for further assistance.
4. Proof of sufficient financial resources for educational and personal expenses.
5. Proof of English language competency. A student may be accepted into the program if he or she satisfies one of the following indicators:
 - Speaks English as his or her official or native language.
 - Graduates from a U.S.-accredited high school.
 - Transfers from or holds a degree from an institution accredited by an agency recognized by the U.S. Secretary of Education or from an English language institution in another country.
 - TOEFL English language proficiency iBT score of 61 or higher or IELTS score of 6.0 or higher. Applicants who score less than 61 may attend one of the THSU English as a Second Language programs.

Transfer of Credit

A maximum of 18 semester hours of credit earned at another institution may be accepted as transfer credit and applied toward the graduate degree. Transfer credits must be requested in writing within the first trimester of attendance. Transfer credit will be accepted and applied toward the graduate degree provided that:

1. The credit was earned in graduate courses completed in residence at an accredited institution.
2. The courses are at the appropriate level and applicable to the student's degree program at THSU.

Transfer work will be accepted only if it bears a letter grade of "B" or higher, or a numerical equivalent. A grade of "Credit," "Pass," "Satisfactory," etc., is unacceptable. Transfer work will not be accepted for graduate degree credit from another institution if such courses are designated as non-degree, background, preparatory, etc. No credit will be awarded until an official transcript showing the course work to be transferred is on file. The student may also be requested to provide a catalog from his or her prior school that gives course descriptions for any transfer work requested.

THSU transcripts will separate transfer course work from THSU course work. Transfer work listed chronologically will be listed first and will show the number of hours transferred; no transfer GPA will be printed. THSU course work listed chronologically will follow any transfer course work. The transcript will show THSU hours attempted, THSU hours passed, THSU grade points and THSU GPA. Courses taken at other schools will not be included in the GPA at THSU. THSU GPA will be the only GPA calculated. Courses taken to fulfill background requirements will be accepted only if such courses are of the same level as those specified on the official degree audit.

Transferring Credits To Other Institutions

The transferability of credits you earn at THSU is at the complete discretion of an institution to which you may seek to transfer. Acceptance of the degree you earn in your program is also at the complete discretion of the institution to which you may seek to transfer.

Concentration Courses

There is no elective concentration associated with this degree program.

Curriculum

Trimester	Course Name	Semester Credits	Clock Hours
First Trimester			
MBA 5301	Business Communication	3	45
MBA 5302	Finance and Financial Reporting	3	45
MBA 5303	Human Resources Management	3	45
Second Trimester			
MBA 5304	Information Technology	3	45
MBA 5305	International Business Trends	3	45
MBA 5306	Law, Ethics and Economics in Business	3	45
Third Trimester			
MBA 5307	Leadership Fundamentals	3	45
MBA 5308	Management Accounting	3	45
MBA 5309	Managing People, Projects and Technology	3	45
Fourth Trimester			
MBA 5310	Marketing and Decision Making	3	45
MBA 5311	Operations, Supply Chain Management and Quality	3	45
MBA 5312	Strategy and Environmental Scanning	3	45
TOTAL		36	540

Course Numbering System

The course number consists of the department designation, academic level, number of credit hours, and section number.

Graduation Requirements

Thirty-six (36) credit hours completed with a minimum cumulative grade point average of 3.0 or higher are required to receive the Master of Business Administration degree.

Course Descriptions

The following business courses have been approved by the THSU College of Business Sciences faculty for the MBA program. It should be noted that not all courses described in this catalog are necessarily offered in any given academic trimester. Students should check the published course schedules to see the courses offered for a specific term.

MBA 5301 Business Communication 3 credits (45 hours)

This course includes a brief introduction to the major forms of business communication including: interpersonal communication, communication to groups, presenting sales pitches, writing policies, requests for proposals, business emails, and personal branding (including building resumes and bios). This class is taught using a

combination of lectures, discussions, case studies, simulations and assessments.

Prerequisite: None.

MBA 5302 Finance and Financial Reporting 3 credits (45 hours)

This course includes a brief introduction to business finance methods, models and practices. This includes the different types of financial reports and financial reporting best practices. This class is taught using a combination of lectures, discussions, case studies, simulations and assessments.

Prerequisite: None.

MBA 5303 Human Resources Management 3 credits (45 hours)

This course includes an introduction to human resource management models and practices. This includes all of the different human resources core areas including: recruitment, selection, training, performance management, employment law, HRIS systems, and compensation/benefits. This class is taught using a combination of lectures, discussions, case studies, simulations and assessments. *Prerequisite: None.*

MBA 5304 Information Technology 3 credits (45 hours)

This course includes an introduction to the importance of information technologies in business. This will include the various systems (and processes) and equipment used to automate work, track information about business practices, and assist in decision making. This class is taught using a combination of lectures, discussions, case studies, simulations and assessments.

Prerequisite: None.

MBA 5305 International Business Trends 3 credits (45 hours)

This course includes an introduction to international business trends. This will include the various drivers to globalization as well as the impacts of other countries' economic, political, cultural, and legal environments on an organization's operational and strategic alternatives and its managerial decisions. This class is taught using a combination of lectures, discussions, case studies, simulations and assessments.

Prerequisite: None.

MBA 5306 Law, Ethics and Economics in Business 3 credits (45 hours)

This course includes an introduction to trends and topics in legal, ethical and economic issues in business. This will include the types of information and data that can be gathered by business leaders so that they can make sustainable & ethical decisions for business entities. This class is taught using a combination of lectures, discussions, case studies, simulations and assessments.

Prerequisite: None.

MBA 5307 Leadership Fundamentals 3 credits (45 hours)

This course includes an introduction to leadership and managerial decision making. This will include the history of leadership research, the different types of leadership and leadership decision making models. This class is taught using a combination of lectures, discussions, case studies, simulations and assessments.

Prerequisite: None.

MBA 5308 Management Accounting 3 credits (45 hours)

This course includes an introduction to managerial accounting. This will include the understanding of financial statements and common accounting terms; as well as the ability to follow accounting standards and track, record and audit financial numbers. This class is taught using a combination of lectures, discussions, case studies, simulations and assessments.

International Students	\$150.00
International Student Foreign Transcript Evaluation Fee	\$200.00
Trimester Deposit (Applicable toward first trimester tuition)	\$250.00
Transfer Credit Fee (Per Credit Hour)	\$75.00
Graduation Fee	\$150.00
Recurring Fees	
Student Services Fee (Including facility, wifi, library, tutoring, administrative services...etc.)	\$110.00 per trimester
Textbooks, reference materials, and duplication costs (estimate)	\$100.00 per course

Payment Plan Fee \$25.00
per trimester

The payment plan allows students to divide the total tuition and fees for each trimester into *four equal payments*. The first payment is due by the 1st day of class. The rest of the payments are due the first of each month afterward. Fees are incorporated into the student's initial payment. This is the only payment plan currently available. Late payments on this plan will incur additional fees.

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Late Tuition (1-15 days)	\$25.00
Late Tuition (16-30 days) (After 30 days, students will be dismissed from the program unless other arrangements are made with the Registrar or President.)	\$50.00
Late Fee for Payment Plan (Payable if payment(s) made under the Payment Plan are more than 14 days late.)	\$25.00
Late Add Fee Payable if course is added after 5 days following the start of the trimester.	\$25.00 per course
Late Drop Fee Payable if course is dropped after 5 days following the start of the trimester.	\$75.00 per course

Other Fees

Student I.D. Card replacement	\$5.00
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Make-up Examinations	\$50.00 per exam
Duplicate Diploma	\$25.00
Official Transcripts	\$15.00
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The membership of the committee shall include a minimum of two (2) administrative staff representatives (the Academic Dean and the Dean of Students); two (2) representatives of the Faculty (one a full-time Core member and the other a part-time Adjunct member); at least two (2) currently enrolled students (the elected President of the Student Government Association and a representative of the new student Cohort) and two (2) alumni. The Vice President for Academic Affairs shall serve as the facilitator of the committee, record its minutes, and submit its reports to the President.

The Spring Meeting convened in March or April shall have its agenda the review of the data and recommendations from the General Student Satisfaction Survey, the Annual Alumni Survey, and the Graduate Exit Survey. The Annual Meeting convened in August shall have as its agenda the review of recommendations submitted by the Faculty, the Student Association, and the Administrative staff; the recommendations developed in the Annual Planning Retreat, and the update of the Campus Effectiveness Plan.

Master of Business Administration in Healthcare Management Degree Program (Austin Campus)

The THSU College of Business Sciences MBA in Healthcare Management program is an intensive 20 month residential full-time program with classes offered primarily during the evenings and weekends. This program is designed for individuals who wish to pursue graduate management studies to assist them in the business world with a particular focus on issues related to healthcare management. The emphasis of the program is to deliver contemporary best practices in healthcare management through the exploration of a variety of business-related disciplines. In order to finish the program on time, each 15-week trimester students will take 3 classes per week, earning three credit hours per course. Exceptions to the curriculum schedule must be approved in advance by the MBA Program Director.

Educational Objectives

The educational objectives of the Master of Business Administration in Healthcare Management program are as follows:

- To provide the intensive training in healthcare business administration required for success in today's global community as an international business leader, entrepreneur, manager, negotiator, vendor, or trader;
- To equip graduates with the ability to plan, direct and coordinate strategic and operational activities as managers of healthcare companies and public or private-sector healthcare organizations;
- To prepare graduates to communicate skillfully, effectively, and professionally with healthcare industry, business leaders, employees, colleagues, and the public;
- To produce the confidence in graduates to find employment in the area of healthcare management, including the capability to establish and manage a successful clinic; and,
- To provide the means whereby graduates may lead more financially productive lives and have successful professional careers in the United States or global community.

Admission Requirements

The THSU College of Business Sciences Admissions Committee seeks candidates who show a strong potential for success in today's global business environment. Candidates who demonstrate analytical capabilities, leadership qualities, management potential, interpersonal and communication skills, and personal commitment and motivation are invited to apply.

To assess these characteristics, the committee will look to the following elements to help identify a candidate's potential to succeed in the program:

- Official transcript(s) indicating an earned bachelor's degree with a cumulative grade point average of 2.0 or above on a 4.0 scale from an institution accredited by an agency recognized by the U.S. Secretary of Education;
- TOEFL English language proficiency iBT score of 61 or higher, or IELTS score of 5.0 or higher (required for international applicants if English is not the native language). Applicants who score less

than 61 may attend one of the THSU English as a Second Language programs;

- Three letters of recommendation from references who can speak to the candidate's interests and professional performance;
- A self-evaluation essay limited to one page, single-spaced, Times New Roman 12 point font, in legible English and in Microsoft Word or Adobe PDF format.

Note: Personal interviews may be conducted at the request of the Admissions Committee after a complete application package is received.

Admission Procedure for U.S. Students

The application for admission and all associated documentation should arrive at the University at least 21 days before the first day of class (see Academic Calendar in this catalog). Applicants are considered on the basis of individual merit, without regard to gender, age, religion, creed, race, ethnic origin or disabling conditions. This policy applies to all matters within the University.

Prospective students must submit the following:

1. A completed application form.
2. A copy of applicant's birth certificate or current driver's license/identification card.
3. Copies of official transcript(s); photocopies cannot be accepted. Transcripts must be mailed to the University directly from the registrar's office of the institution(s) where credit was earned.
4. Copies of licenses or certificates in the healing arts, if any (required of applicants to the College of Traditional Chinese Medicine).
5. Two full-face, passport-sized photographs.
6. An application fee payable to the Texas Health and Science University as outlined for each program. This fee is non-refundable.
7. A letter of interest from the applicant, explaining why he/she desires to attend the Texas Health and Science University.
8. Telephone or personal interview with the Academic Dean or other official of the University.
9. Two letters of reference.
10. An evaluation of any foreign credentials showing equivalency to the educational system of the United States. All foreign credentials must be evaluated by a credential service that is a member of the National Association of Credential Evaluation Services (NACES). All credentials submitted to the University are retained by the University.

Upon acceptance into the program, the student must sign and return the enrollment agreements and schedule a time for registration, at which time the plan of study will be discussed.

Admission Procedure for International Students

All international students are required to adhere to the regulations of the U.S. Department of Homeland Security. University procedures and regulations for non-U.S. citizens must also comply with federal law; therefore, admission requirements for international students, including permanent residents, differ from those for United States citizens. All foreign credentials must be evaluated by a credential service that is a member of the National Association of Credential Evaluation Services (NACES). All credentials submitted to the University are retained by the University.

Admission of an international student to the University requires the following documents. The University will issue an I-20 upon receipt of:

1. A non-refundable application fee of \$150.00 (USD) and a \$200.00 (USD) fee for the evaluation of credentials, transcripts, and other overseas documents.
2. A completed application for admission.
3. One (1) official transcript in English translation sufficient to establish the completion of the equivalent of at least 60 semester credits at the undergraduate level; such transcript must be mailed to the University from the institutions where the coursework was completed. If the official transcript is not available in English, contact the Admissions Coordinator for further assistance.
4. Proof of sufficient financial resources for educational and personal expenses.
5. Proof of English language competency. A student may be accepted into the program if he or she satisfies one of the following indicators:
 - Speaks English as his or her official or native language.
 - Graduates from a U.S.-accredited high school.
 - Transfers from or holds a degree from an institution accredited by an agency recognized by the U.S. Secretary of Education or from an English language institution in another country.
 - TOEFL English language proficiency iBT score of 61 or higher or IELTS score of 6.0 or higher. Applicants who score less than 61 may attend one of the THSU English as a Second Language programs.

Transfer of Credit

A maximum of 22 semester hours of credit earned at another institution may be accepted as transfer credit and applied toward the graduate degree. Transfer credits must be requested in writing within the first trimester of attendance. Transfer credit will be accepted and applied toward the graduate degree provided that:

1. The credit was earned in graduate courses completed in residence at an accredited institution.
2. The courses are at the appropriate level and applicable to the student's degree program at THSU.

Transfer work will be accepted only if it bears a letter grade of "B" or higher, or a numerical equivalent. A grade of "Credit," "Pass," "Satisfactory," etc., is unacceptable. Transfer work will not be accepted for graduate degree credit from another institution if such courses are designated as non-degree, background, preparatory, etc. No credit will be awarded until an official transcript showing the course work to be transferred is on file. The student may also be requested to provide a catalog from his or her prior school that gives course descriptions for any transfer work requested.

THSU transcripts will separate transfer course work from THSU course work. Transfer work listed chronologically will be listed first and will show the number of hours transferred; no transfer GPA will be printed. THSU course work listed chronologically will follow any transfer course work. The transcript will show THSU hours attempted, THSU hours passed, THSU grade points and THSU GPA. Courses taken at other schools will not be included in the GPA at THSU. THSU GPA will be the only GPA calculated. Courses taken to fulfill background requirements will be accepted only if such courses are of the same level as those specified on the official degree audit.

Transferring Credits To Other Institutions

The transferability of credits you earn at THSU is at the complete discretion of an institution to which you may seek to transfer. Acceptance of the degree you earn in your program is also at the complete discretion of the institution to which you may seek to transfer.

Concentration Courses

There is no elective concentration associated with this degree program.

Curriculum – Master of Business Administration in Healthcare Management

Trimester	Course Name	Semester Credits	Clock Hours
First Trimester			
MBA 5301	Business Communication	3	45
MBA 5302	Finance and Financial Reporting	3	45
MBA 5303	Human Resources Management	3	45
Second Trimester			
MBA 5304	Information Technology	3	45
MBA 5305	International Business Trends	3	45
MBA 5306	Law, Ethics and Economics in Business	3	45
Third Trimester			
MBA 5307	Leadership Fundamentals	3	45
MBA 5308	Management Accounting	3	45
MBA 5309	Managing People, Projects and Technology	3	45
Fourth Trimester			
MBA 5310	Marketing and Decision Making	3	45
MBA 5311	Operations, Supply Chain Management and Quality	3	45
MBA 5312	Strategy and Environmental Scanning	3	45
Fifth Trimester			
MBA 5313	Healthcare Finance	3	45
MBA 5314	Process Improvement in Healthcare	3	45
MBA 5315	Special Topics in Healthcare	3	45
TOTAL		45	675

Course Numbering System

The course number consists of the department designation, academic level, number of credit hours, and section number.

Graduation Requirements

Forty-five (45) credit hours completed with a minimum cumulative grade point average of 3.0 or higher are required to receive the Master of Business Administration in Healthcare Management degree.

Course Descriptions

The following business courses have been approved by the THSU College of Business Sciences

faculty for the MBA in Healthcare Management program. It should be noted that not all courses described in this catalog are necessarily offered in any given academic trimester. Students should check the published course schedules to see the courses offered for a specific term.

MBA 5301 Business Communication 3 credits (45 hours)

This course includes a brief introduction to the major forms of business communication including: interpersonal communication, communication to groups, presenting sales pitches, writing policies, requests for proposals, business emails, and personal branding (including building resumes and bios). This class is taught using a combination of lectures, discussions, case studies, simulations and assessments.

Prerequisite: None.

MBA 5302 Finance and Financial Reporting 3 credits (45 hours)

This course includes a brief introduction to business finance methods, models and practices. This includes the different types of financial reports and financial reporting best practices. This class is taught using a combination of lectures, discussions, case studies, simulations and assessments.

Prerequisite: None.

MBA 5303 Human Resources Management 3 credits (45 hours)

This course includes an introduction to human resource management models and practices. This includes all of the different human resources core areas including: recruitment, selection, training, performance management, employment law, HRIS systems, and compensation/benefits. This class is taught using a combination of lectures, discussions, case studies, simulations and assessments. *Prerequisite: None.*

MBA 5304 Information Technology 3 credits (45 hours)

This course includes an introduction to the importance of information technologies in business. This will include the various systems (and processes) and equipment used to automate work, track information about business practices, and assist in decision making. This class is taught using a combination of lectures, discussions, case studies, simulations and assessments.

Prerequisite: None.

MBA 5305 International Business Trends 3 credits (45 hours)

This course includes an introduction to international business trends. This will include the various drivers to globalization as well as the impacts of other countries' economic, political, cultural, and legal environments on an organization's operational and strategic alternatives and its managerial decisions. This class is taught using a combination of lectures, discussions, case studies, simulations and assessments.

Prerequisite: None.

MBA 5306 Law, Ethics and Economics in Business 3 credits (45 hours)

This course includes an introduction to trends and topics in legal, ethical and economic issues in business. This will include the types of information and data that can be gathered by business leaders so that they can make sustainable & ethical decisions for business entities. This class is taught using a combination of lectures, discussions, case studies, simulations and assessments.

Prerequisite: None.

MBA 5307 Leadership Fundamentals 3 credits (45 hours)

This course includes an introduction to leadership and managerial decision making. This will include the history of leadership research, the different types of leadership and leadership decision making models. This class is taught using a combination of lectures, discussions, case studies, simulations and assessments.

Prerequisite: None.

MBA 5308 Management Accounting 3 credits (45 hours)

This course includes an introduction to managerial accounting. This will include the understanding of financial statements and common accounting terms; as well as the ability to follow accounting standards and track, record and audit financial numbers. This class is taught using a combination of lectures, discussions, case studies, simulations and assessments.

Prerequisite: None.

MBA 5309 Managing People, Projects and Technology 3 credits (45 hours)

This course includes an introduction to managing people, projects and technology. This will include the basics of project management. This class is taught using a combination of lectures, discussions, case studies, simulations and assessments.

Prerequisite: None.

MBA 5310 Marketing and Decision Making 3 credits (45 hours)

This course includes an introduction to marketing products and services. This will include exploring topics such as: integrated communications, marketing mix, consumer behavior, pricing, and market segmentation, targeting and positioning. This class is taught using a combination of lectures, discussions, case studies, simulations and assessments.

Prerequisite: None.

MBA 5311 Operations, Supply Chain Management and Quality 3 credits (45 hours)

This course includes an introduction to production and operations management. This will include content on supply chain management, quality/process improvement models, and quantitative methods for management. This class is taught using a combination of lectures, discussions, case studies, simulations and assessments.

Prerequisite: None.

MBA 5312 Strategy and Environmental Scanning 3 credits (45 hours)

This course includes an introduction to strategy concepts and models. This will include learning more about environmental scanning and preparing to develop strategies (decision making). This class is taught using a combination of lectures, discussions, case studies, simulations and assessments.

Prerequisite: None.

MBA 5313 Healthcare Finance 3 credits (45 hours)

This course includes an introduction to common healthcare financing models. This will include learning more about the costs, assets, liabilities and financial decision making in healthcare. This course will also include an introduction to healthcare financing methods and practices as well as the different types of reimbursements in healthcare, payment models, and the role of third party payers. This class is taught using a combination of lectures, discussions, case studies, simulations and assessments.

Prerequisite: None.

MBA 5314 Process Improvement in Healthcare 3 credits (45 hours)

This course includes an introduction to best practices in process improvement in healthcare facilities. This will include learning more about quality models and theories and the ROI for healthcare stakeholders. This class is taught using a combination of lectures, discussions, case studies, simulations and assessments.

Prerequisite: None.

MBA 5315 Special Topics in Healthcare**3 credits (45 hours)**

This course will include an introduction to a contemporary trend impacting healthcare. This will include learning more about the special topic area and preparing to develop strategies for healthcare facilities around the special topic area. This class is taught using a combination of lectures, discussions, case studies, simulations and assessments.

Prerequisite: None.

Tuition and Fees
Master of Business Administration (MBA)
in Healthcare Management

Tuition

Per Credit Hour	\$480.00
Per Trimester (9 credits)	\$4,320.00
Total Tuition (5 trimesters)	<u>\$21,600.00</u>

One-Time Fees

Application Fee (Non-Refundable)

U.S. Students	\$75.00
International Students	\$150.00
International Student Foreign Transcript Evaluation Fee	\$200.00

Trimester Deposit

(Applicable toward first trimester tuition)

\$250.00

Transfer Credit Fee (Per Credit Hour)

\$75.00

Graduation Fee

\$150.00

Recurring Fees

Student Services Fee

(Including facility, wifi, library, tutoring, administrative services...etc.)

\$110.00
per trimester

Textbooks, reference materials, and duplication costs (estimate)

\$100.00
per course

Payment Plan Fee

\$25.00
per trimester

The payment plan allows students to divide the total tuition and fees for each trimester into *four equal payments*. The first payment is due by the 1st day of class. The rest of the payments are due the first of each month afterward.

Fees are incorporated into the student's initial payment. This is the only payment plan currently available. Late payments on this plan will incur additional fees.

Late Fees and Penalties

Late Registration \$25.00

(Payable if classes are not registered at least one week before the start of each trimester.
Does not apply to new students.)

Late Tuition (1-15 days) \$25.00

Late Tuition (16-30 days) \$50.00

(After 30 days, students will be dismissed from the program unless other arrangements are made with the Registrar or President.)

Late Fee for Payment Plan \$25.00

(Payable if payment(s) made under the Payment Plan are more than 14 days late.)

Late Add Fee \$25.00

Payable if course is added after 5 days following the start of the trimester.

per course

Late Drop Fee \$75.00

Payable if course is dropped after 5 days following the start of the trimester.

per course

Other Fees

Student I.D. Card replacement \$5.00

Make-up Examinations \$50.00

per exam

Duplicate Diploma \$25.00

Official Transcripts \$15.00

Transcripts will be provided upon receipt of a signed, written request and a fee of \$15.00 each, provided all financial obligations are met.

THSU reserves the right to make adjustments of 4-7% per year that reflect changes in the cost of living and education, subject to governing board approval.

Graduate Program Oversight Committee

It shall be the policy of the Texas Health and Science University that a shared governance committee comprised of administrative staff, faculty representatives, currently enrolled student representatives, and alumni employed in the field, shall meet at least twice each calendar year for the purpose of reviewing and recommending improvements to the University and graduate program of study.

The membership of the committee shall include a minimum of two (2) administrative staff representatives (the Academic Dean and the Dean of Students); two (2) representatives of the Faculty (one a full-time Core member and the other a part-time Adjunct member); at least two (2) currently enrolled students (the elected President of the Student Government Association and a representative of the new student Cohort) and two (2) alumni. The Vice President for Academic Affairs shall serve as the facilitator of the committee, record its minutes, and submit its reports to the President.

The Spring Meeting convened in March or April shall have its agenda the review of the data and recommendations from the General Student Satisfaction Survey, the Annual Alumni Survey, and the Graduate Exit Survey. The Annual Meeting convened in August shall have as its agenda the review of recommendations submitted by the Faculty, the Student Association, and the Administrative staff; the recommendations developed in the Annual Planning Retreat, and the update of the Campus Effectiveness Plan.





DOCTORAL DEGREE PROGRAM

Doctor of Acupuncture and Oriental Medicine (Austin Campus)



Purpose of the Doctor of Acupuncture and Oriental Medicine Program

The purpose of the Doctor of Acupuncture and Oriental Medicine program is to provide practitioners with diverse opportunities for advanced didactic and clinical study and research in Acupuncture and Oriental Medicine. The program of study focuses on advanced clinical specialties, integration of and collaboration in AOM and Western biomedical knowledge, modalities, and skills, and the development of leaders for the profession of Acupuncture and Oriental Medicine.

Educational Objectives of the Doctor of Acupuncture and Oriental Medicine Program

Graduates of the Doctor of Acupuncture and Oriental Medicine (DAOM) program will be qualified to meet the challenges of membership in the modern health care system, as evidenced by:

- Deepened knowledge of Traditional Chinese Medicine theories, philosophies, and practices, including an extensive grounding in the Chinese medical classics and Western biomedical sciences, with application to integrated perspectives for prevention, diagnosis, and treatment of chronic conditions in the specialty area;
- Exceptional skills in advanced patient assessment and advanced clinical intervention and treatment with acupuncture, herbal medicine, qi cultivation and energetic, diet and nutrition, and manual therapy;
- Confidence in consultation with patients and collaboration with biomedical health care professionals in case management within a dynamic medical environment;
- Demonstration of clinical management and supervision knowledge and skills; and
- Competence to comprehend, analyze, and critically evaluate relevant AOM research from diverse sources, apply information effectively in clinical settings, and demonstrate the potential to make significant scholarly contributions to the profession.

Description of the Program

The general training model and philosophy of the DAOM program is that of elevating, promoting, and increasing the skills and competencies of the professional practitioner of acupuncture and Oriental medicine, and advancing the profession by the practical application of training to improve clinical outcomes and developing a new generation of leaders.

This will be accomplished in a variety of didactic, clinical, and research experiences by intensive,

rigorous training, utilizing innovative acupuncture and herbal formulations, case studies, and collaborative dialogue with Western physicians.

The application of the Pain Management Specialty will serve local members of the community seeking lower cost, alternative approaches to pain management to improve their quality of life.

The DAOM program is three-and-one-half academic years in length and is delivered in one intensive weekend per month. Students must graduate within 1.5 times the regular curriculum schedule of seven trimesters, that is, within 10 attempted trimesters, and no later than four calendar years after their initial program enrollment. Additional information may be found in the Satisfactory Academic Progress section of this catalog.

The didactic studies are comprised of five courses in Western Medicine, three in Traditional Chinese Medicine, six in Integrative Medicine, and six in Specialty Case Studies. Clinical courses include experiences in Collaboration, Supervision, and Internship.

At the end of each trimester, student progress is assessed with a variety of instruments and measurements. These may include written and oral examinations, presentations of papers, and the final defense of research thesis as required. In addition to these end-of-trimester assessments, there will be End of Year Student Progress Evaluations after the first and second academic years, and an Exit Evaluation at the end of the program.

The Assessment at the end of Year One will focus on theoretical understandings, critical thinking skills, and the integration of conceptual learning experiences. At the end of Year Two, assessment will focus on the practical application of theories in the Student Clinic. The end of Year Three assessment will focus on overall didactic and clinical achievement, culminating in the Defense of Thesis.

[Note on Accreditation: The Texas Health and Science University Doctor of Acupuncture and Oriental Medicine degree program is not accredited or preaccredited (candidacy) by the Accreditation Commission for Acupuncture and Oriental Medicine (ACAOM). Graduates of this program are not considered to have graduated from an ACAOM-accredited or candidate program and may not rely on ACAOM accreditation or candidacy for professional licensure or other purposes. This program is eligible for ACAOM accreditation and Texas Health and Science University is currently in the process of seeking ACAOM candidacy/accreditation for the program. However, Texas Health and Science University can provide no assurance that candidacy or accreditation will be granted by ACAOM.]

Admission Requirements

Texas Health and Science University seeks candidates for admission to the Doctor of Acupuncture and Oriental Medicine (DAOM) program who possess a history of success in the profession of Acupuncture and Oriental Medicine and who desire to deepen and broaden their knowledge and skills through a rigorous program of study, which focuses on advanced clinical specialties; integration of AOM and Western biomedical knowledge, modalities, and skills; and the development of leaders for the profession of Acupuncture and Oriental Medicine. In order to make this assessment of the candidate, the Admissions Committee reviews each applicant's file including academic records, NCCAOM board certification, licensure if any, and personal history of professional service and accomplishments.

Applicants for admission into the DAOM program are required to have completed a master's degree in Oriental medicine from an ACAOM-accredited or ACAOM-candidate school or an international equivalent level master's level program of no fewer than 2,770 clock hours, which, combined with the

1,230 clock hours in the DAOM program, will equal a 4,000 clock-hour minimum to be awarded a doctoral degree. Some applicants may be required to take coursework in the current Master of Science in Acupuncture and Oriental Medicine program to bring their knowledge and skills to today's industry standard.

English language competency is required of all students seeking admission. A student may be accepted into the program if he or she satisfies one of the following indicators:

- Speaks English as his or her official or native language.
- Transfers from or holds a degree from an institution accredited by an agency recognized by the U.S. Secretary of Education or from an English language institution in another country.
- English language proficiency score of at least 80 on the Internet-Based Test of English as a Foreign Language (TOEFL iBT). Applicants who score less than 80 may enroll in one of the THSU English as a Second Language programs.

Admission Procedure for U.S. Students

The application for admission and all associated documentation should arrive at the University at least 21 days before the first day of class (see Academic Calendar in this catalog). Applicants are considered on the basis of individual merit, without regard to gender, age, religion, creed, race, ethnic origin or disabling conditions. This policy applies to all matters within the University.

Prospective students must submit the following:

1. A completed application form.
2. A copy of applicant's birth certificate or current driver's license/identification card.
3. Copies of official transcript(s); photocopies cannot be accepted. Transcripts must be mailed to the University directly from the registrar's office of the institution(s) where credit was earned.
4. Copies of licenses or certificates in the healing arts, if any (required of applicants to the College of Traditional Chinese Medicine).
5. Two full-face, passport-sized photographs.
6. An application fee payable to the Texas Health and Science University as outlined for each program. This fee is non-refundable.
7. A letter of interest from the applicant, explaining why he/she desires to attend the Texas Health and Science University.
8. Telephone or personal interview with the Academic Dean or other official of the University.
9. Two letters of reference.
10. An evaluation of any foreign credentials showing equivalency to the educational system of the United States. All foreign credentials must be evaluated by a credential service that is a member of the National Association of Credential Evaluation Services (NACES). All credentials submitted to the University are retained by the University.

Upon acceptance into the program, the student must sign and return the enrollment agreements and schedule a time for registration, at which time the plan of study will be discussed.

Admission Procedure for International Students

All international students are required to adhere to the regulations of the U.S. Department of Homeland Security. University procedures and regulations for non-U.S. citizens must also comply with federal law; therefore, admission requirements for international students, including permanent residents, differ from those for United States citizens. All foreign credentials must be evaluated by a credential service that is

a member of the National Association of Credential Evaluation Services (NACES). All credentials submitted to the University are retained by the University.

Admission of an international student to the University requires the following documents. The University will issue an I-20 upon receipt of:

1. A non-refundable application fee of \$150.00 (USD) and a \$200.00 (USD) fee for the evaluation of credentials, transcripts, and other overseas documents.
2. A completed application for admission.
3. One official transcript in English translation sufficient to establish the completion of the equivalent of at least 60 semester credits at the undergraduate level; such transcripts must be mailed to the University from the institutions where the coursework was completed. If the official transcript is not available in English, contact the Admissions Coordinator for further assistance.
4. Proof of sufficient financial resources for educational and personal expenses.
5. Proof of English language competency. A student may be accepted into the program if he or she satisfies one of the following indicators:
 - Speaks English as his or her official or native language.
 - Graduates from a U.S.-accredited high school.
 - Transfers from or holds a degree from an institution accredited by an agency recognized by the U.S. Secretary of Education or from an English language institution in another country.
 - TOEFL English language proficiency iBT score of 80 or higher or IELTS score of 6.5 or higher. Applicants who score less than 80 may attend one of the THSU English as a Second Language programs.

Transfer of Credit

Texas Health and Science University will accept academic credits earned at other accredited institutions and consider the award of course credit toward the University's Doctor of Acupuncture and Oriental Medicine degree according to the following guidelines:

1. Limitations on the transferability of credits apply. The maximum permissible number of transfer credits into the DAOM degree program is limited to one-third or fewer of the credits required for the DAOM degree. Credit may be awarded for past coursework in a Doctor of Acupuncture and Oriental Medicine program completed at institutions accredited by the Accreditation Commissions for Acupuncture and Oriental Medicine (ACAOM). Student performance in the coursework to be transferred will be evaluated in terms of equivalent subject(s) offered by the University. Coursework to be considered for transfer will have been completed within ten (10) years of the date of application, with applicant receiving a grade of "C" or better.
2. In order to receive transfer credit, the student must request a transcript review in writing within the first trimester of attendance. Request forms are available from the Registrar.
3. The entire record of the evaluation and award of transfer credit will be included in the student's academic file and made an official part of the student's THSU transcript, with such credits annotated with "TC," but will not be used to calculate the student's GPA. For each credit reviewed and approved for transfer, a fee will apply.
4. Applicants for admission into the DAOM program are required to have completed a master's degree in Oriental medicine from an ACAOM-accredited or ACAOM-candidate school or an international

equivalent level master's level program of no fewer than 2,770 clock hours, which, combined with the 1,230 clock hours in the DAOM program, will equal a 4,000 clock-hour minimum to be awarded a doctoral degree. The maximum permissible number of transfer credits from another ACAOM-accredited DAOM program at into the doctoral degree program is no more than 9 semester credits.

Transferring Credits To Other Institutions

The transferability of credits earned at THSU is at the complete discretion of an institution to which a student may seek to transfer. Acceptance of the degree earned in the THSU program is also at the complete discretion of the institution to which a student may seek to transfer.

Non-Matriculated Students

Non-matriculated student status is reserved for those students who are not seeking a degree at the time of admission to THSU, are not interested in receiving financial aid, and wish to waive academic advisement which would otherwise determine their courses for degree satisfaction or transfer credit eligibility. Non-matriculated students who are enrolled in DAOM courses must meet all entry requirements and course prerequisites for participation in particular courses.

The Non-matriculated student status is designed to allow for the interested Acupuncture and Oriental Medicine student to attend courses without declaration of seeking a degree. Students who register under this status for a given trimester may not matriculate until the following trimester. When a student desires to become a matriculated student, he or she must notify the Admissions officer 30 days prior to the start of the trimester. This status is most suited for students who desire to enroll in courses for personal enrichment and upgrading their job skills.

Curriculum Doctor of Acupuncture and Oriental Medicine Degree

Course Number	Course Name	Credits	Hours
First Trimester			
WM 8011	Introduction to Evidence-Based Medicine	1	15
WM 8021	Critical Thinking and Reasoning in Clinical Practice	1	15
OM 8062	Advanced TCM Diagnostic Techniques	2	30
OM 8072	Advanced Acupuncture and Moxibustion Therapy	2	30
OM 8082	Advanced Chinese Herbal Treatment	2	30
CO 8048	Clinical Collaboration I	1	30
IN 8096	Clinical Internship I	1	30
	Total First Trimester	10	180
Second Trimester			
WM 8032	New Advances in Biomedical Research	2	30
WM 8042	Biomedical Pain Management	2	30
WM 8052	Advanced Scientific Research Methodologies	2	30
IM 8131	Advanced Patient Consultation and Case	1	15

	Management		
IM 8141	Advanced Communication and Collaboration Skills	1	15
CO 8049	Clinical Collaboration II	1	30
IN 8097	Clinical Internship II	1	30
	Total Second Trimester	10	180
Third Trimester			
IM 8092	Integrative Internal Medicine	2	30
IM 8102	Integrative Gynecology	2	30
IM 8112	Integrative Oncology	2	30
IM 8122	Integrative Pain Management	2	30
CO 8050	Clinical Collaboration III	1	30
IN 8098	Clinical Internship III	1	30
	Total Third Trimester	10	180
Fourth Trimester			
CS 8152	Clinical Case Studies of Pain Related to Musculoskeletal Disorders	2	30
CS 8162	Clinical Case Studies of Pain Related to Neurological Disorders	2	30
CO 8051	Clinical Collaboration IV	1	30
IN 8099	Clinical Internship IV	3	90
	Total Fourth Trimester	8	180
Fifth Trimester			
CS 8172	Clinical Case Studies of Pain Related to Gynecological Disorders	2	30
CS 8182	Clinical Case Studies of Pain Related to Circulatory Disorders	2	30
IN 8100	Clinical Internship V	3	90
CA 8036	Clinical Capstone Project I	1	30
	Total Fifth Trimester	8	180
Sixth Trimester			
CS 8192	Clinical Case Studies of Pain Related to Digestive Disorders	2	30
IN 8101	Clinical Internship VI	1	30
SU 8048	Clinical Supervision I	2	60
CA 8037	Clinical Capstone Project II	2	60
	Total Sixth Trimester	7	180
Seventh Trimester			
CS 8202	Clinical Case Studies of Pain Related to Cancers	2	30
IN 8102	Clinical Internship VII	1	30
SU 8049	Clinical Supervision II	2	60

CA 8038	Clinical Capstone Project III	1	30
	Total Seventh Trimester	6	150
	Total	59	1,230

Course Numbering System

All DAOM courses in the curriculum are designated with a Course prefix used to identify the College's division of courses by academic specialization: **WM** = Biomedical and Western Medicine Courses; **OM** = Oriental Medicine and TCM Courses; **IM** = Integrative Medicine (TCM/Western Medicine) Courses; and **CS** = Clinical Specialization Courses. The prefix is followed by a four-character unique number of **8**, which indicates its DAOM doctoral status, followed by three digits. The second, third, and fourth numbers indicate the unique course number.

Graduation Requirements

All candidates for graduation from the doctoral degree program must complete their studies, with a GPA of 3.0 or above, within 10 attempted trimesters, and no later than 4 calendar years after their initial program enrollment. The following minimum requirements must be completed prior to graduation from the Doctor of Acupuncture and Oriental Medicine program:

Didactic studies	540 Clock Hours	36 Credits
Clinical studies	690 Clock Hours	23 Credits
Total	1,230 Clock Hours	59 Credits

Course Descriptions

Western Medicine

WM 8011 Introduction to Evidence-Based Medicine

This course is intended for doctoral students who must have basic knowledge about the principles of evidence-based medicine (EBM, also known as evidence-based practice or EBP). It aims to apply the best available evidence gained from the scientific research to clinical decision-making. It seeks to assess the strength of the evidence of benefits and risks of treatments and diagnostic tests. It also helps clinicians understand whether or not a treatment will do more good than harm to the patients.

1 credit; Prerequisites: None

WM 8021 Critical Thinking and Reasoning in Clinical Practice

This course will introduce to doctoral students the basic principles and processes of critical thinking and clinical reasoning. It will also provide essential skills students need to become safe and competent acupuncture and/or Oriental medicine practitioners. Critical thinking and clinical reasoning strategies are simplified through the use of real-life scenarios and decision-making tools, all supported with evidence for why the strategies work.

1 credit; Prerequisites: None

WM 8032 New Advances in Biomedical Research

This course is designed to provide doctoral students with rich information about new developments and discoveries in the field of biomedical research and relevant medical advances in clinical diagnosis and treatment. It will offer most current insight into symptoms, signs, epidemiology, prevention, diagnosis, and treatment for

common diseases and disorders of virtually all organ systems of the body.
2 credits; Prerequisites: None

WM 8042 Biomedical Pain Management

This course is presented to doctoral students with a strong emphasis on the subject of pain management in Western medicine. Topics that will be covered include general principles and guidelines for pain management, definitions, mechanisms, classification, prevalence, and consequences of pain, appropriate assessment and treatment of pain, and strategies to improve pain management.
2 credits; Prerequisites: None

WM 8052 Advanced Scientific Research Methodologies

This course will teach doctoral students advanced scientific research methodologies used to assess and evaluate quantitative and qualitative approaches to clinical research in Western, Oriental and Integrative medicine. Focused topics include basic principles of biostatistics, data collection, analysis and interpretation, study design, literature searching, and research paper writing. It will help students in their preparation for the capstone project proposal and thesis.
2 credits; Prerequisites: None

Traditional Chinese Medicine

OM 8062 Advanced TCM Diagnostic Techniques

This course focuses on the introduction of advanced diagnostic techniques of traditional Chinese medicine. The course covers the research about the diagnostic standard of syndromes, experimental methodology using animal models in research, advanced meridian diagnostic method, objective research methods of observation, smelling and listening, questioning, and pulse diagnosis of traditional Chinese medicine.
2 credits; Prerequisites: None

OM 8072 Advanced Acupuncture and Moxibustion Therapy

This course focuses on the comprehensive and advanced indications, contraindications and energetics of the classical 12 kinds of puncture methods recorded in inner Canon of Yellow Emperor and Nanjing. The course also covers the comprehensive and advanced indications, contraindications and energetics of all kinds of moxibustion used in China. The course also covers the basis of Acupuncture with respect to the assessment and treatment of painful syndromes.
2 credits; Prerequisites: None

OM 8082 Advanced Chinese Herbal Treatment

This course addresses the applications of herbal formula compatibility and is an advanced subject of herbology and formulas. This course will cover comprehensive, advanced technique and method of herbal formula combinations, with an emphasis on herbal formulations for pain management.
2 credits; Prerequisites: None

Integrative Medicine

IM 8092 Integrative Internal Medicine

This course integrates the TCM internal medicine into the Western internal medicine by addressing the practical applications of TCM diagnosis and treatment for common Western medical diseases and disorders. Students will focus on studying painful syndromes related to the body's organ systems, and all the TCM treatment modalities for these conditions. Chinese herbal medicine therapy will be covered more extensively in this course.
2 credits; Prerequisites: None

IM 8102 Integrative Gynecology

This course will present to the students an integrated approach to common gynecological conditions encountered in clinical practice. A step-by-step diagnostic methodology and key points in the treatment methods of gynecological diseases based on clinical experience will be discussed. Students will also learn ovulation-related

menstrual disorders, pelvic inflammatory diseases, pregnancy and postpartum complications, and other miscellaneous problems.

2 credits; Prerequisites: None

IM 8112 Integrative Oncology

This course focuses on the comprehensive and advanced knowledge of oncology from both Western medicine and Oriental Medicine perspectives, which include epidemiology of oncology, etiology of oncology, pathophysiology of oncology, influencing factors, assessment of techniques, diagnosis of oncology symptoms from the Oriental Medicine point of view, and the treatment modalities such as medication, herbal medicine, and diet therapy.

2 credits; Prerequisites: None

IM 8122 Integrative Pain Management

This course focuses on the introduction of advanced acupuncture and moxibustion techniques, Chinese herbs, and Chinese massage (tui na) to treat a wide range of diseases and conditions associated with pain that practitioners commonly encounter in their practice. Advanced acupuncture techniques are emphasized in this course. The course is a presentation of definition, etiology, pathology, and treatment approaches in TCM and Western medicine.

2 credits; Prerequisites: None

IM 8131 Advanced Patient Consultation and Case Management

This course will teach doctoral students how to master techniques that manifest themselves as behaviors that clinicians display when they interact with their patients. Psychology of patient care, patient education, health promotion, managed care system, and coordination of health care services are among the topics that will be discussed.

1 credit; Prerequisites: None

IM 8141 Advanced Communication and Collaboration Skills

This course will teach doctoral students advanced interpersonal communication theory and topics. Interpersonal communication principles are applied to different settings, groups and organizational contexts. Cultural sensitivity awareness and diversity issues will be applied when working and communicating in different contexts to improve and gain better collaboration among organizational settings.

1 credit, Prerequisites: None

Clinical Specialization: Pain Management

CS 8152 Clinical Case Studies of Pain Related To Musculoskeletal Disorders

This course uses a clinical case study curriculum which is designed to introduce the doctoral students to effective pain management of patients with pain related to musculoskeletal disorders. This includes the cause, pathophysiology, influencing factors, diagnosis, assessment of techniques, treatment, and interventions from the Oriental Medicine point of view. Students will learn by studies of case reports, analysis, and discussion. Evidence-based treatment mechanisms will be addressed to help students build a strong scientific background for the appropriate application of acupuncture and herbal treatments for musculoskeletal pain management.

2 credits; Prerequisites: None

CS 8162 Clinical Case Studies of Pain Related to Neurological Disorders

This course is clinical case study curriculum, which is designed to introduce the doctoral students to effective pain management of patients with pain related to neurological disorders, which include cause, pathophysiology, influencing factors, diagnosis, assessment of techniques, treatment and interventions from the Oriental Medicine point of view by studies of case reports, analysis, and discussion. Evidence-based treatment mechanisms will be addressed to help students build a strong scientific background for the appropriate application of acupuncture and herbal treatments for neurological pain management.

2 credits; Prerequisites: None

CS 8172 Clinical Case Studies of Pain Related To Gynecological Disorders

Based on advanced literature and evidence-based medicine, this course is clinical case study curriculum, which is designed to introduce the doctoral students to effective pain management of patients with pain related to gynecological disorders, such as dysmenorrhea, dyspareunia, urinary tract infections, vulvodynia and vaginitis. Topics include etiology, pathology, pathophysiology, epidemiology, diagnosis, assessment of techniques, treatment and interventions from the Oriental Medicine point of view by way of case reports, case analysis, case discussion, and case presentation. Evidence-based treatment mechanisms will be addressed to help students build a strong scientific background for the appropriate application of acupuncture and herbal treatments for gynecological pain management.

2 credits; Prerequisites: None

CS 8182 Clinical Case Studies of Pain Related to Circulatory Disorders

This course is clinical case study curriculum, which is designed to introduce the doctoral students to effective pain management of patients with pain related to circulatory disorders: coronary artery disease, hypertension, cardiomyopathy, peripheral vascular disease and so on, which include cause, pathophysiology, influencing factors, diagnosis, assessment of techniques, treatment and interventions from the Oriental Medicine point of view by the ways of case report, analysis and discussion. Evidence-based treatment mechanisms will be addressed to help students build up a strong scientific background for acupuncture and herbal treatment for circulatory pain management.

2 credits; Prerequisites: None

CS 8192 Clinical Case Studies of Pain Related to Digestive Disorders

Based on advanced literature and evidence-based medicine, this course is in the clinical case study curriculum. It is designed to introduce the doctoral students to advanced, comprehensive, effective pain management of patients with pain related to digestive disorders such as irritable bowel syndrome, celiac disease, inflammatory bowel disease, gastroesophageal reflux disease, gastroparesis, and others. Topics include the etiology, pathology, pathophysiology, epidemiology, diagnosis, assessment of techniques, treatment and intervention from the Oriental Medicine point of view by the way of case report, case analysis, case discussion, and case presentation. Evidence-based treatment mechanisms will be addressed to help students build a strong scientific background for the appropriate application of acupuncture and herbal treatments for digestive pain management.

2 credits; Prerequisites: None

CS 8202 Clinical Case Studies of Pain Related to Cancer

This course is clinical case studies curriculum, which is designed to introduce the doctoral students to effective pain management of patients with pain related to cancer, which include cause, pathophysiology, influencing factors, diagnosis, assessment of techniques, treatment and interventions from the Oriental Medicine point of view by the ways of case report, analysis and discussion. Evidence-based treatment mechanisms will be addressed to help students build a strong scientific background for the appropriate application of acupuncture and herbal treatments for cancer pain management.

2 credits; Prerequisites: None

Clinical Training

CO 8048, CO 8049, CO 8050, CO 8051 Clinical Collaboration

Clinical collaboration is one component of the clinical training for doctoral students. From the first trimester, students will start to work strategically to develop professional relationships and affiliations with other health care providers, such as MDs, DOs, RNs, DCs, etc. Students will learn how to write a detailed case note or progress report by utilizing standardized SOAP format, and to understand the scope of practice for other health care practitioners and specialists in an attempt to establish a potential referral network.

4 credits; Prerequisites: None for CO 8048. Because of the consecutive nature of the course levels, each course in this category is prerequisite to the subsequent course.

SU 8048, SU 8049 Clinical Supervision

In this course, students will become familiar with the process of clinical supervision, understand and develop supervision skills of traditional Chinese medicine. Students are mentored to become a supervisor of master's level

students. The format includes clinic discussion, interaction, and TCM practice of skills. Each of the students will supervise two specific intern students in the school clinic during the course of the trimester. Students will also learn how to evaluate the quality of performance of clinic intern students.

4 credits; Prerequisites: WM 8011, WM 8021. Because of the consecutive nature of the course levels, each course in this category is prerequisite to the subsequent course.

IN 8096, IN 8097, IN 8098, IN 8099, IN 8100, IN 8101, IN 8102 Clinical Internship

The internship phase of training is the practical application of classroom training, collaborative clinic training, and research studies to the treatment of patients. Interns will see patients in the clinic who present with the conditions of the program specialty. Interns will diagnose and treat patients utilizing advanced skills learned in the classroom, with oversight from the Clinic Instructor. Interns will also dialog with master's level interns to continue the treatment principles and practices for their patients in the weeks between intensive weekend clinic sessions. The three emphases of Clinic Internship will be (1) the interaction between the student practitioner and the patient, (2) the development of a treatment plan that reflects advanced understandings, and (3) the practical application of advanced treatment skills and techniques.

11 credits; Prerequisites: OM 8062, OM 8072, OM 8082. Because of the consecutive nature of the course levels, each course in this category is prerequisite to the subsequent course.

CA 8036, CA 8037, CA 8038 Clinical Capstone Project

This course is a culminating clinical research project, which begins at the 5th trimester of the second year of the doctoral study, and completes at the end of the program. There are 3 phases as described in the following:

- Phase 1: Introduction to the clinical capstone project, in which doctoral students will learn the general principles of how to select a research topic, and to organize, write, and present their proposals for the clinical research projects;
- Phase 2: Ongoing clinical capstone projects, in which doctoral students will further understand the detailed expectations of the clinical research project, and conduct their research work with the support and advice from their mentors;
- Phase 3: Defense of thesis for the clinical capstone project, in which doctoral students will present their completed research projects and written papers to peer-reviewed committees, receive feedback, and finish final editing for potential publication.

4 credits; Prerequisites: WM 8011, WM 8021, WM 8042, WM 8052, IM 8131, IM 8141; Because of the consecutive nature of the course levels, each course in this category is prerequisite to the subsequent course.

Tuition and Fees Doctor of Acupuncture and Oriental Medicine

Tuition

Classroom Tuition (Per Credit Hour) \$360.00

Clinic Tuition (Per Credit Hour) \$620.00

Total Estimated Tuition \$27,220.00

(Seven trimesters is the recommended schedule for this program of study. The Board of Governors reserves the right to raise tuition 4-8% as appropriate.)

One-Time Fees

Application Fee (Non-Refundable)

U.S. Students	\$75.00
International Students	\$150.00
International Student Foreign Transcript Evaluation Fee	\$200.00
Transfer Credit Fee (Per Credit Hour)	\$75.00
White Coat Fee	\$39.00
End of Year Comprehensive Assessment	\$50.00
Graduation Fee	\$150.00
Recurring Fees	
Student Services Fee (Including facility, lab, wifi, library, administrative services...etc.)	\$110.00 per trimester
Textbooks, professional equipment, clinic supplies (estimate)	\$500.00 per trimester
Internship: (This fee pays for expendable supplies in the clinic as well as cleaning and waste disposal.)	\$95.00 per trimester
Malpractice Insurance (This fee must be paid by students in the intern clinic in order to treat patients.)	\$95.00 per trimester
Payment Plan Fee	\$25.00 per trimester

The payment plan allows students to divide the total tuition and fees for each trimester into *four equal payments*. The first payment is due by the 1st day of class. The rest of the payments are due each month afterward. Fees are incorporated into the student's initial payment. This is the only payment plan currently available. Late payments on this plan will incur additional fees.

Late Fees and Penalties

Late Registration (Payable if classes are not registered at least one week before the start of each trimester. Does not apply to new students.)	\$25.00
Late Tuition (1-15 days)	\$25.00
Late Tuition (16-30 days) (After 30 days, students will be dismissed from the program unless other arrangements are made with the Registrar or President.)	\$50.00

Late Fee for Payment Plan (Payable if payment(s) made under the Payment Plan are more than 14 days late.)	\$25.00
Late Add Fee Payable if course is added after 5 days following the start of the trimester.	\$25.00 per course
Late Drop Fee Payable if course is dropped after 5 days following the start of the trimester.	\$75.00 per course

Other Fees

Student I.D. Card (replacements)	\$5.00
Make-up Examinations	\$50.00 per exam
Duplicate Diploma	\$25.00
Additional Transcripts Transcripts will be provided upon receipt of a signed, written request and a fee of \$15.00 each.	\$15.00

Library Fees **Varies**
 (All fees for late returns, lost books, print and copy services are detailed in the library manual. Fines and penalties must be paid prior to registration.)

THSU reserves the right to make adjustments of 4-7% per year that reflect changes in the cost of living and education, subject to governing board approval.



Filling Herbal Formulas in the Student Clinic, Austin



CERTIFICATE AND OTHER PROGRAMS

ESL Achieve TOEFL

English as a Second Language Certificate Program

(Austin Campus)

ESL Program Mission Statement

The Texas Health and Science University's English as a Second Language (ESL) Program aims to provide quality English language instruction for students whose native language is not English. The program focuses on developing sufficient language proficiency and skills to successfully advance learners towards educational, vocational and personal goals that ultimately lead to their full participation in the diverse society of the United States. The program also intends to ready students for the TOEFL examination, preparing them for entrance into American colleges and universities.

The Program

ESL Achieve TOEFL, the intensive English as a Second Language (ESL) program at Texas Health and Science University, is a resident certificate program, which does not award semester credit hours, but awards a Certificate of Completion. The University accepts candidates for admission three (3) times per year, in January, May, and September. Our ESL students are expected to progress through the program within two trimesters each of 15 weeks of instruction. Initial assessment of English language proficiency is required for admission to the course of study with the TOEFL Internet based test (iBT) Test of English as a Foreign Language standardized examination.

The classroom curriculum is flexible to accommodate the varied learning styles and pace of each student admitted to the program, while meeting the demands of all of students in the program. All classes are taught by experienced teachers who possess certification in ESL and/or TEFL. Classes meet twice daily, for 3 hours each session, four days per week, Monday through Thursday, from 9:00 A.M. to 12:00 Noon, and from 1:15 P.M. to 4:15 P.M., for a total of 24 clock hours of instruction for 15 weeks or 360 contact hours per trimester for two trimesters or 720 contact hours for completion of the program.

The THSU English as a Second Language Program (ESL) is based on and designed from best practices research as defined by the US Department of Education's Office of Vocational and Adult Education (OVAE), which publishes frameworks for ESL programs. Our vision is in sync with the Department's view which details that successful programs be designed to be flexible, innovative, accountable, and taught by qualified Instructors.

Educational Objectives of the English as a Second Language Programs

The objectives of the ESL Program are to equip our students to:

- Develop their desired level of English language proficiency through intensive instruction and practice in all language skill areas (Reading, Writing, Listening, Speaking, and Grammar).
- Develop the academic skills necessary to be successful on the TOEFL examination and in the American university classroom.
- Adapt successfully to American life and culture and become full participants in their community.

Admission Requirements and Procedures

All international students are required to adhere to the regulations of the U.S. Department of Homeland Security. University procedures and regulations for non-U.S. citizens must also comply with federal law; therefore, admission requirements for international students, including permanent residents, differ from those for United States citizens. All foreign credentials must be evaluated by a credential service that is a member of the National Association of Credential Evaluation Services (NACES). All credentials submitted to the University are retained by the University.

The THSU English as a Second Language Admissions Committee seeks candidates who show a strong potential for success in today's global environment. Candidates who demonstrate interpersonal skills and personal commitment and motivation are invited to apply.

The University accepts candidates for admission three (3) times per year, in January, May, and September. Initial assessment of English language proficiency is required for admission to the course of study with the TOEFL Internet based test (iBT) or IELTS. Students must have a documented minimum TOEFL iBT score of < 32 > or IELTS score of < 4.0 > to be admitted to the ESL Program.

To assess these characteristics, the committee will look to the following elements to help identify a candidate's potential to succeed in the program:

- Official transcript(s) indicating a minimum of 60 semester credits (or equivalent quarter credits), applicable toward a baccalaureate degree, in general education with a minimum cumulative grade point average of 2.0 on a 4.0 scale;
- TOEFL English language proficiency iBT test score of at least 32 or IELTS score of 4;
- Two letters of recommendation from references who can speak to the candidate's interests and professional performance; and
- A letter of interest from the applicant, explaining his or her reasons for attending the THSU English as a Second Language program.

Note: Personal interviews may be conducted at the request of the Admissions Committee after a complete application package has been received. Exceptions to the above requirements are subject to approval by the Admissions Committee.

In addition, the following items are required for admission to the program:

1. A completed ESL Program application.

2. A copy of applicant's birth certificate.
3. Two full-face, passport-sized photographs.
4. A non-refundable application fee of \$150.00USD for applicants not residing in the U.S.
5. A \$200.00USD fee for the evaluation of transcripts, credentials, and other overseas documents.
6. One official transcript in English translation sufficient to establish the completion of the equivalent of at least 60 semester credits at the undergraduate level; such transcripts must be mailed to the University from the institutions where the coursework was completed. If the official transcript is not available in English, contact the Admissions Coordinator for further assistance.
7. Proof of sufficient financial resources for educational and personal expenses.

Curriculum

Trimester	Course Name	Clock Hours
First Trimester		
L-801	Language Assessment and Comprehensive Review	360
Second Trimester		
L-802	Intensive TOEFL Preparation	360
TOTAL		720

Program Assessment

All students are required to submit their TOEFL score as a basis for admission to the program. Each student is assessed regularly throughout the program to determine progress in mastering English proficiency and receive the intensive personal instruction required in order to pass the TOEFL at the desired level by the end of the second trimester. All students must pay for the tests on their own. The tests are administered online and developed by ETS (Education Testing Service) and administered at several testing centers in Austin and throughout the Central Texas region.

Program Advancement and Completion

ESL courses at Texas Health and Science University are non-credit-bearing courses. Students must have an overall grade of 70% or higher to pass a course and move on to the next level. Students who score less than 70% must retake the course. A course may be retaken only one time. (See Academic Standards section for more details.)

Regular attendance in class is required for all students, and the instructor takes attendance twice daily. The University will award a **Certificate of Completion** to each student upon completion of two trimesters of instruction in the **ESL Achieve TOEFL** curriculum and the achievement of a minimum score of 50 in the TOEFL Internet-based test or 5.5 in the IELTS test.

Course Descriptions

L-801 – Language Assessment and Comprehensive Review (360 Hours)

This introductory course to the *ESL Achieve TOEFL* curriculum is designed for non-native High Beginner – Low Intermediate speakers of English who score in the following range on the TOEFL Internet-based test (iBT): 32 – 44 (or an IELTS score of 4.0-4.5). The purpose of this course is to establish a foundation of basic English grammar, vocabulary and skills necessary for daily life, as well as preliminary academic skills that will prepare the student for further study in academic English. The 15-week course provides initial assessment of the student’s deficiency in English language comprehension of vocabulary, word usage, grammar and pronunciation, and assessment of the student’s reading comprehension and writing skills. The course enables each student to develop a plan of study and learning strategies that is intended to advance the student toward the TOEFL levels desired for completion of the curriculum within two trimesters. *Prerequisite: None.*

L-802 – Intensive TOEFL Preparation (360 Hours)

The second course in the *ESL Achieve TOEFL* curriculum is designed for Low Intermediate to Intermediate speakers of English who score in the following range on the TOEFL Internet-based test (iBT): 45 – 59 (IELTS score of 5.0 – 5.5). This course builds upon the foundation, strategies and skills developed in the introductory course. The primary focus of the course is to develop foundational academic English competencies in the following areas: Listening/Speaking, Reading/Writing, TOEFL Testing Strategies and Key Vocabulary, which are intended to equip the student to enter an academic degree program at the university level. The course also continues to introduce aspects of American culture and language necessary for daily life and the acculturation process. *Prerequisite: None.*

Tuition and Fees for ESL Achieve TOEFL Program

Tuition

Classroom Tuition	\$5,400.00 per trimester (\$15.00 per clock hour)
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One-Time Fees

Application Fee (Non-Refundable)

Domestic Students	\$ 75.00
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International Students	\$150.00
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International Student Foreign Transcript Evaluation Fee	\$200.00
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Trimester Deposit (Applicable toward first trimester tuition)	\$250.00
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Recurring Fees

Student Services Fee (Including facility, wifi, library, tutoring, administrative services...etc.)	\$110.00 per trimester
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Library Fees (All fees for late returns, lost books, print and copy services are detailed in the library manual.	Varies per trimester
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Fines and penalties must be paid prior to registration.

Textbooks, reference materials, duplication costs (estimate) \$150.00
per trimester

TOEFL iBT Assessment exams (estimate) \$160.00-\$250.00
Assessment exams administered by ETS. Fees are paid directly to ETS and vary according to location. per exam

Additional Fees

Late Registration \$ 25.00
Payable if registration fee is not received at least one week before the start of each trimester. Does not apply to new students.

Student I.D. Card replacement \$ 5.00

Duplicate Certificate \$ 25.00

Official Transcripts \$15.00
Transcripts will be provided upon receipt of a signed, written request and a fee of \$15.00 each, provided all financial obligations are met.

Total Estimated Cost of Tuition \$11,135.00

(Two trimesters is the recommended schedule for this program of study. THSU reserves the right to make adjustments of 4-7% per year that reflect changes in the cost of living and education, subject to governing board approval.)



Living the American Experience

English as a Second Language Certificate Program

(Austin Campus)

The Program

Living the American Experience is a three-trimester, intensive English as a Second Language (ESL) program which intends to enable students whose native language is not English to communicate competently and confidently with American students and professors, business leaders, industry, and the public because of the effectiveness of their reading, listening, speaking, and writing of the English language. The program is a resident certificate program which does not award semester credit hours, but awards a Certificate of Completion.

The University accepts candidates for admission three (3) times per year, in January, May, and September. Our *Living the American Experience* students are expected to progress through the program within three (3) trimesters each of 15 weeks of instruction. Initial assessment of English language proficiency is required for admission to the course of study with the TOEFL Internet based test (iBT) Test of English as a Foreign Language standardized examination.

The classroom curriculum is flexible to accommodate the varied learning styles and pace of each student admitted to the program, while meeting the demands of all of students in the program. All classes are taught by experience teachers who possess certification in ESL and/or TEFL. Classes meet twice daily, for 3 hours each session, four days per week, Monday through Thursday, from 9:00 A.M. to 12:00 Noon, and from 1:15 P.M. to 4:15 P.M., for a total of 24 clock hours of instruction for 15 weeks or 360 contact hours per trimester for three trimesters or 1080 contact hours for completion of the program.

Admission Requirements

All international students are required to adhere to the regulations of the U.S. Department of Homeland Security. University procedures and regulations for non-U.S. citizens must also comply with federal law; therefore, admission requirements for international students, including permanent residents, differ from those for United States citizens. All foreign credentials must be evaluated by a credential service that is a member of the National Association of Credential Evaluation Services (NACES). All credentials submitted to the University are retained by the University.

The THSU English as a Second Language Admissions Committee seeks candidates who show a strong potential for success in today's global environment. Candidates who demonstrate interpersonal skills and personal commitment and motivation are invited to apply.

The University accepts candidates for admission three (3) times per year, in January, May, and September. Initial assessment of English language proficiency is required for admission to the course of

study with the TOEFL Internet based test (iBT) or IELTS. Students must have a documented minimum TOEFL iBT score of < 32 > or IELTS score of < 4.0 > to be admitted to the ESL Program.

To assess these characteristics, the committee will look to the following elements to help identify a candidate's potential to succeed in the program:

- Official transcript(s) indicating a minimum of 60 semester credits (or equivalent quarter credits), applicable toward a baccalaureate degree, in general education with a minimum cumulative grade point average of 2.0 on a 4.0 scale;
- TOEFL English language proficiency iBT test score of at least 32 or IELTS score of 4;
- Two letters of recommendation from references who can speak to the candidate's interests and professional performance; and
- A letter of interest from the applicant, explaining his or her reasons for attending the THSU English as a Second Language program.

Note: Personal interviews may be conducted at the request of the Admissions Committee after a complete application package has been received. Exceptions to the above requirements are subject to approval by the Admissions Committee.

In addition, the following items are required for admission to the program:

1. A completed ESL Program application.
2. A copy of applicant's birth certificate.
3. Two full-face, passport-sized photographs.
4. A non-refundable application fee of \$150.00USD for applicants not residing in the U.S.
5. A \$200.00USD fee for the evaluation of transcripts, credentials, and other overseas documents.
6. One (1) official transcript in English translation sufficient to establish the completion of the equivalent of at least 60 semester credits at the undergraduate level; such transcript must be mailed to the University from the institutions where the coursework was completed. If the official transcript is not available in English, contact the Admissions Coordinator for further assistance.
7. Proof of sufficient financial resources for educational and personal expenses.

Curriculum

Trimester	Course Name	Clock Hours
First Trimester		
L-901	Language Assessment and Comprehensive Review	360
Second Trimester		
L-902	Intensive TOEFL Preparation	360
Third Trimester		
L-903	The American Experience	360
TOTAL		1,080

Program Assessment

All students are required to submit their TOEFL score as a basis for admission to the program. Each student is assessed regularly throughout the program to determine progress in mastering English proficiency and receive the intensive personal instruction required in order to pass the TOEFL at the desired level by the end of the third trimester. All students must pay for the tests on their own. The tests are administered online and developed by ETS (Education Testing Service) and administered at several testing centers in Austin and throughout the Central Texas region.

Program Advancement and Completion

ESL courses at Texas Health and Science University are non-credit-bearing courses. Students must have an overall grade of 70% or higher to pass a course and move on to the next level. Students who score less than 70% must retake the course. A course may be retaken only one time.

Regular attendance in class is required for all students, and the instructor takes attendance twice daily. The University will award a **Certificate of Completion** to each student upon completion of three trimesters of instruction in the *Living the American Experience* curriculum and a minimum score of 61 in the TOEFL Internet-based test or a score of 6 in the IELTS test.

Course Descriptions

L-901 – Language Assessment and Comprehensive Review (360 Hours)

This introductory course to the *Living the American Experience* curriculum is designed for non-native High Beginner – Low Intermediate speakers of English who score in the following range on the TOEFL Internet-based test (iBT): 32 – 44 (or an IELTS score of 4.0-4.5). The purpose of this course is to establish a foundation of basic English grammar, vocabulary and skills necessary for daily life, as well as preliminary academic skills that will prepare the student for further study in academic English. The 15-week course provides initial assessment of the student's deficiency in English language comprehension of vocabulary, word usage, grammar and pronunciation, and assessment of the student's reading comprehension and writing skills. The course enables each student to develop a plan of study and learning strategies that is intended to advance the student toward the TOEFL levels desired for completion of the curriculum within two trimesters. *Prerequisite: None.*

L-902 – Intensive TOEFL Preparation (360 Hours)

The second course in the *Living the American Experience* curriculum is designed for Low Intermediate to Intermediate speakers of English who score in the following range on the TOEFL Internet-based test (iBT): 45 – 59 (IELTS score of 5.0 – 5.5). This course builds upon the foundation, strategies and skills developed in the introductory course. The primary focus of the course is to develop foundational academic English competencies in the following areas: Listening/Speaking, Reading/Writing, TOEFL Testing Strategies and Key Vocabulary, which are intended to equip the student to enter an academic degree program at the university level. The course also continues to introduce aspects of American culture and language necessary for daily life and the acculturation process. *Prerequisite: None.*

L-903 – The American Experience (360 Hours)

This capstone course in the *Living the American Experience* program is designed for Upper Intermediate – Advanced non-native speakers of English who score in the following range on the TOEFL Internet-based test (iBT): 60 – 86 (IELTS score of 6.0 – 6.5). The 15-week course is designed for students that wish to further develop their academic English skills while also achieving a greater understanding of American culture. The course focuses on advanced Listening/Speaking,

Reading/Writing, and the American Experience in culture and academic climate through the study of history, politics, idioms, and American media and entertainment sources (i.e. music, radio, television, film and news), all of which are intended to equip the student to communicate competently with American students and professors, business leaders, industry, and the public with empathy, compassion, and integrity. *Prerequisite: None.*

Tuition and Fees

Tuition

Classroom Tuition	\$5,400.00 per trimester (\$15.00 per clock hour)
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One-Time Fees

Application Fee (Non-Refundable)

Domestic Students	\$ 75.00
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International Students	\$150.00
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International Student Foreign Transcript Evaluation Fee	\$200.00
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Trimester Deposit (Applicable toward first trimester tuition)	\$250.00
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Recurring Fees

Student Services Fee (Including facility, wifi, library, tutoring, administrative services...etc.)	\$110.00 per trimester
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Library Fees (All fees for late returns, lost books, print and copy services are detailed in the library manual. Fines and penalties must be paid prior to registration.)	Varies per trimester
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Textbooks, reference materials, duplication costs (estimate)	\$150.00 per trimester
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TOEFL iBT Assessment exams (estimate) Assessment exams administered by ETS. Fees are paid directly to ETS and vary according to location.	\$160.00-\$250.00 per exam
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Additional Fees

Late Registration Payable if registration fee is not received at least one week before the start of each trimester. Does not apply to new students.	\$ 25.00
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Student I.D. Card replacement	\$ 5.00
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Duplicate Certificate	\$ 25.00
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Official Transcripts	\$15.00
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Transcripts will be provided upon receipt of a signed, written request and a fee of \$15.00 each, provided all financial obligations are met.

Total Estimated Cost of Tuition

\$16,535.00

(Three trimesters is the recommended schedule for this program of study. THSU reserves the right to make adjustments of 4-7% per year that reflect changes in the cost of living and education, subject to governing board approval.)



Students in Classroom, Austin Campus

Non-Degree Seeking Plan in Traditional Chinese Medicine (Austin and San Antonio Campuses)

Texas Health and Science University offers a plan for medical professionals and others who want to learn about traditional Chinese medicine and how it can promote health and well-being, but who are not seeking to complete the master's degree and become a licensed acupuncturist. The courses selected for the Plan of Study provide the rich theories and practices of traditional Chinese medicine that are the foundation for acupuncture and Chinese herbal medicine.

These courses will be beneficial:

- For those who have experienced relief with acupuncture and Chinese herbal medicine and want to learn more;
- For those who want to learn non-needling techniques such as cupping and reflexology for self-help;
- For massage therapists practicing acupressure and other involving the meridians;
- For medical professionals for whom the use of needles falls within their scope of practice; and
- For medical professionals who want to understand the potential benefits for the purpose of referring patients to licensed acupuncturists.

Interested persons are invited to complete the Application Form, submit the required documentation and pay the applicable fees. Up to 10 semester credits may be taken simultaneously under this plan once the pre-requisites are met.

Non-degree seeking students attend classes with TCM students, adhere to all admissions requirements, academic standards and professional standards required and receive grades and credits for completed coursework. Pre-requisites apply, and it is recommended that courses are taken in the order indicated below. Courses are subject to availability.

Students who are interested may apply to have their credits considered for a degree program such as the Bachelor of Science in Traditional Chinese Medicine program or the Master of Acupuncture and Oriental Medicine program.

Plan of Study

	Course Name	Semester Credits	Clock Hours
1100-A	Fundamental Theories of Traditional Chinese Medicine	4	60
1102-A	Meridian Theory	2	30
1110-A	Introduction to Point Location	1	15
1113-A	Point Location I	3	45
1114-A	Introduction to TCM Diagnosis	4	60
1203-A	Point Location II	4	60
1207-C	Clinic Observation - Black	3	90
1210-H	Introduction to TCM Herbology	1	15
1214-A	TCM Diagnosis I	2	30
1300-A	Special Acupuncture Techniques	2	30
1303-A	Point Location III	1	15

2010-A	Reflexology and Other Microsystems	2	30
	TOTAL	29	480

Tuition and Fees

Tuition is \$270 per didactic credit (all courses listed above except for 1207-C) and \$450 per clinic credit (for course 1207-C). Additional fees will apply. Textbooks and supplies are extra.

For example, a student enrolling in the first 2 courses would pay \$1,620 tuition (6 credits x \$270). Tuition for the entire Non-Degree Seeking Plan is \$8,100. The Board of Governors reserves the right to raise tuition 4-8% per year as appropriate.

One-Time Fees

Application Fee (Non-Refundable)

U.S. Students \$75.00

International Students \$150.00

International Student Foreign Transcript Evaluation Fee \$200.00

Trimester Deposit \$250.00
(Applicable toward first trimester tuition)

White Coat Fee \$39.00

Recurring Fees

Student Services Fee \$110.00
(Including facility, lab, wifi, library, tutoring, administrative services...etc.) per trimester

Textbooks, professional equipment, clinic supplies (estimate) \$500.00
per trimester

Late Fees and Penalties

Late Registration \$25.00
(Payable if classes are not registered at least one week before the start of each trimester. Does not apply to new students.)

Late Tuition (1-15 days) \$25.00

Late Tuition (16-30 days) \$50.00
(After 30 days, students will be dismissed from the program unless other arrangements are made with the Registrar or President.)

Late Fee for Payment Plan \$25.00
(Payable if payment(s) made under the Payment Plan are more than 14 days late.)

Late Add Fee \$25.00

Payable if course is added after 5 days following the start of the trimester.	per course
Late Drop Fee	\$75.00
Payable if course is dropped after 5 days following the start of the trimester.	per course

Other Fees

Student I.D. Card (replacements)	\$5.00
Make-up Examinations	\$50.00 per exam

Official Transcripts \$15.00
 Transcripts will be provided upon receipt of a signed, written request and a fee of \$15.00 each, provided all financial obligations have been met.

Library Fees Varies
 (All fees for late returns, lost books, print and copy services are detailed in the library manual. Fines and penalties must be paid prior to registration.)

Disclaimers

THSU reserves the right to make adjustments of 4-7% per year that reflect changes in the cost of living and education, subject to governing board approval. Federal financial aid is not available for students who are not seeking a degree. Completion of the Non-Degree Seeking Plan does not qualify students for certification or licensure in the practice of acupuncture. THSU does not issue I-20 forms for non-degree-seeking students.



Demonstrating Needle Technique at THSU Austin

GENERAL INFORMATION



Courtyard at Classroom Building in Austin

Academic Calendar

Fall 2015 Trimester

Applications/ Documents due (new students) August 10, 2015

Registration due (current students) August 12, 2015

Classes begin September 3, 2015

Trimester ends December 21, 2015

Spring 2016 Trimester

Applications/Documents due (new students) December 7, 2015

Registration due (current students) December 9, 2015

Classes begin January 5, 2016

Trimester ends April 26, 2016

Summer 2016 Trimester

Applications/ Documents due (new students) April 15, 2016

Registration due (current students) April 18, 2016

Classes begin May 9, 2016

Trimester ends August 23, 2016

Fall 2016 Trimester

Applications/Documents due (new students) August 12, 2016

Registration due (current students) August 15, 2016

Classes begin September 2, 2016

Trimester ends December 20, 2016

Holidays

Texas Health and Science University observes the following annual holidays:

New Year's Day, Martin Luther King Jr. Day, Memorial Day, Independence Day, Labor Day,

Thanksgiving Day, Day After Thanksgiving Day, Christmas Day

Financial Policies

Please refer to the individual programs earlier in this catalog for a complete listing of tuition and fees.

Payment Options

Full Pay Plan: The payment of all tuition and fees must be completed no later than the **first class day each trimester**, unless financial assistance has been arranged. This is the only payment option for International Students.

Late payments are subject to the assessment of late fees, according to the following schedule and will be charged in addition to any other applicable fees:

1 - 15 days late	\$ 25.00
16 - 30 days late	\$ 50.00

After 30 days, arrangements must be made with the Finance Department in order to continue attending classes. Additionally, interest will be charged, beginning on day 31, on the student's outstanding account balance monthly at a rate of interest equal to the current APR for Federal Student loans until the balance is paid off.

Students with outstanding balances at the beginning of a trimester may be prohibited from registering until their account is paid in full. Diplomas and Official Transcripts will not be released until all student account balances are paid in full.

Four Payment Plan: The total may be paid in four installments, for an additional charge of \$25.00. The calculation is as follows: \$25 is added to the charges for the current trimester and the total is divided by four. Any outstanding balance is added to the first payment.

The first payment is due on the **first day of classes**, and subsequent payments are due monthly no later than the **first day of the month**. A late charge of \$25.00 will be assessed for any payment made more than 14 days after the due date.

Federal Financial Aid: For students that qualify. Further information can be found below and in the THSU Financial Aid Handbook.

Federal Work Study Program: Students who qualify are referred to the THSU Financial Aid Department for further information.

Veterans Administration Benefits: Eligible students are referred to the University's VA Certifying Official, for information.

Texas Department of Assistive and Rehabilitative Services: Eligible students are referred to the University's Registrar for information.

Financial Aid (For Those Who Qualify)

Financial Aid Programs provide financial assistance to students, who, without such assistance would be unable to meet educational costs at Texas Health and Science University.

Eligibility for financial aid is determined by evaluating the total resources available to the student including earnings from employment, assets, and various educational benefits. All students must meet the Satisfactory Academic Progress standards to maintain their eligibility. Please see the academic standards section elsewhere in this catalog.

The Financial Aid Office will provide as much support as possible to students who need assistance to attend THSU. Any student who has been accepted for admission to the University or who is presently enrolled in the University and in good standing is eligible to apply for financial assistance. The primary responsibility of meeting educational costs lies with the student and the student's spouse (if married). Financial aid can often fill the gap between the family contribution and the cost of education.

Texas Health and Science University is approved to participate in various federal and state financial assistance programs, including the Federal Assistance options administered by the U.S. Department of Education under Title IV Student Aid Programs. Federal Pell Grants are available for undergraduate (less than 90 credits) students who have not earned a bachelor's or professional degree, and who show substantial need. Additionally, THSU is also qualified to accept V.A. Benefits as well for those who have served in the U.S. Military.

The Federal Direct Loan program provides low interest loans made by the government and insured by the federal government. The Direct Loan Program offers the following types of loans, effective July 1, 2013.

- **Subsidized:** based on financial need and only available to undergraduate students. The federal government pays the interest while the student is in school at least half-time and during deferment periods, but not during the 6-month grace period.
- **Unsubsidized:** not based on financial need; interest is charged during all periods, even during the time a student is in school and during grace and deferment periods.
- **PLUS:** unsubsidized loans for the parents of dependent students and for graduate/professional students. PLUS loans help pay for education expenses up to the cost of attendance minus all other financial assistance. Interest is charged during all periods and repayment begins once the loan is fully disbursed. However, graduate or professional students will have their PLUS Loans placed into deferment while enrolled at least half-time and for an additional 6 months after a student ceases to be enrolled at least half-time. PLUS Loans in deferment will continue to accrue interest.

Applying for Financial Aid

The first step in qualifying for federal financial aid is filing out the FAFSA, the Free Application for Federal Student Aid. This is necessary in order to be eligible for all federal grants, loans and work study programs. We've listed some helpful steps below to make the process easier, or you can go to <http://www.fafsa.ed.gov/> to get started now. You may also visit our website for more details at <http://www.thsu.edu/> and navigate to *How to Apply for Financial Aid?*

Filing the FAFSA THSU School code: 031795

STEP 1: Get a new PIN or retrieve an old/duplicate PIN: <http://www.pin.ed.gov>

STEP 2 (Optional): Complete the "FAFSA on the Web" Worksheet if you wish to preview some of the questions and collect/organize your financial information: <https://studentaid.ed.gov> .

STEP 3: File Your FAFSA Online - <http://www.fafsa.ed.gov>

When you (and your parent, if necessary) have obtained a PIN, log on to fafsa.ed.gov to file the FAFSA. Make sure to add Texas Health and Science University's Federal School Code, 031795, in the School Selection section.

STEP 4: Monitor the Status of Your FAFSA

THSU should receive the results of your application within two to three business days after it has been submitted. If you do not receive a response/email from the Department of Education within one week of submitting your FAFSA, you should contact the Federal Student Aid Information Center or the THSU Financial Aid Office for assistance. THSU cannot move forward without the FAFSA being completed.

STEP 5: FAFSA Complete

After you have completed your FAFSA and received the Estimated Award Letter from the school, you should consider your financial aid package. A financial aid package can consist of scholarships, grants, loans and work-study.

Receiving the financial aid package

1. Review your financial aid package Estimated Award Letter and direct any questions you may have to the Financial Aid Officer at THSU. When you accept your financial aid package, you will need to sign an Award Letter from the THSU Financial Aid Office.
2. (Required for first-time borrowers) Complete an on-line Direct Loan Entrance Counseling session at: <http://www.studentloans.gov>. THSU will receive electronic confirmation once completed; however, you may wish to print a copy for your records (and as a back-up should we not receive the confirmation). We cannot request loan funds until the Entrance Counseling completion is confirmed/on file.
3. Complete a Federal Direct Subsidized and Unsubsidized Loan Master Promissory Note at <http://www.studentloans.gov>. You will need reference information for two people. One of them should be a parent/family member.
4. If required due to selection for verification, submit an IRS Tax Return Transcript for the previous year and any other documentation requested. The Financial Aid Office will contact you if this is necessary.
5. If required, complete an Institutional Verification Worksheet, available through the Financial Aid Office.
6. Sign a Financial Aid Certification and Authorization Statement authorizing THSU to deduct tuition, fees and other charges from your loan proceeds.
7. Upon completion of all the documents and actions above, the University will generate an Official Award Letter, detailing the amounts and types of aid for which you are eligible. Sign and return this to the financial aid office at THSU.
8. Once all of these documents are received and processed, your loan funds will be sent electronically from the lender to the University. Upon receipt of funds, the University will deduct any charges from the loan proceeds and disburse the remaining amount (if applicable) to you for living expenses.

All students will periodically need to re-apply for financial aid. The Financial Aid office will notify students when it is time for them to re-apply.

Leaving THSU

If or when you graduate, withdraw, or drop below half-time status from Texas Health and Science University, and if you were a recipient of any Direct Loans, you will be asked to take part in Exit Counseling and fulfill all financial obligations owed to the University. This Exit Counseling is required by federal law. Your degree and diploma can be withheld until proof of completion of Exit Counseling is received. The Exit Counseling can be done at www.studentloans.gov. You will need the contact information for three references. Please allow 30-60 minutes to complete the session.

Frequently Asked Questions on Financial Aid

Q: Am I eligible for any financial aid?

A: Eligible students must:

- Have a high school diploma or its equivalent, a GED certificate, or proof of completion of a high school education in a homeschool setting approved under State Law.
- Be working toward a degree in an eligible program, such as the Master of Acupuncture and Oriental Medicine program at THSU.
- Be U.S. citizens or eligible non-citizens.
- Have a valid Social Security Number (unless you're from the Republic of the Marshall Islands, the Federated States of Micronesia, or the Republic of Palau).
- (For males) Register with the Selective Service between the ages of 18-25, if required.
- Maintain Satisfactory Academic Progress once in school.
- Not be in default on a federal student loan and not owe a refund on a federal student grant.
- Sign the FAFSA, certifying that you will use the Federal Student Aid only for educational purposes.

Q: What happens if I drop a course or courses?

A: If a student needs to drop a single course, take a leave of absence or withdraw from the program, he or she will be held responsible for any money borrowed under the following guidelines: Students who are receiving federal Title IV financial aid (e.g., federal Direct loans, Pell) are required to return the portion of unearned federal aid if they withdraw, do not register, or otherwise fail to complete the period of enrollment for which the Title IV aid was provided. A student who has completed more than 60% of the payment period (trimester) has earned all the assistance they were scheduled to receive for that period.

There are academic consequences as well, to dropping a course, taking a leave of absence, or withdrawing from the program. Please see the sections on Academic Policies and Satisfactory Academic Progress for more information.

Q: If I take a leave of absence for a trimester, what do I have to do to make sure I don't lose my financial aid?

A: Students requesting a leave of absence must fill out a "Leave of Absence" form available from the Registrar. This form must be fully completed and given to the Registrar before taking the leave of absence. If the student needs to leave in the middle of a term, he or she may have to pay back funds based on a percentage of the work completed. Please review the information for dropped courses or speak to the Financial Aid Officer for additional details. An approved Leave of Absence's maximum

timeframe cannot exceed 180 days, or the student will have been considered to have withdrawn from the school and a Return of Title IV funds calculation must be performed.

Academic Standards

The Academic Standards published below apply to all students enrolled in the University, full-time and part-time, and address policies and procedures for students enrolled in each program of the University.

Course Selection

Students registering for classes must meet the class prerequisites. Any exceptions must be submitted by the student to the Department Director, Academic Dean or MBA Program Director, and Vice President for Academic Affairs for approval.

Assignments/Homework

Students are expected to spend approximately two (2) hours per week, on average, completing out-of-class work in order to achieve the learning objectives for each hour of lecture, and one-half (1/2) hour per week of out-of-class work for every 1 hour in clinic. This meets the Federal Government's requirement for clock to credit hour conversion.

Grading System

All grades are numerically calculated and annotated on the transcript utilizing the grading system below. Grading average required for successful completion of courses is a minimum-passing grade of 70%. The student must repeat all required courses where grades of D or F were awarded.

THSU utilizes the semester credit system. 1 credit = 15 classroom clock hours or 30 Clinic (laboratory) clock hours. All grades for repeated courses appear on the transcript and are calculated into the cumulative grade point average.

<u>Grade</u>	<u>Description</u>	<u>Numerical Grade</u>	<u>Quality Points</u>
A	Excellent	90-100%	4.00
B	Above Average	80-89%	3.00
C	Average	70-79%	2.00
D	Below Average	60-69%	1.00
F	Failed	Below 60%	0.00

Other Grades Worth Zero Quality Points:

P	Pass	Not computed in Cumulative Grade Point Average (CGPA), but computed in Credit Completion Percentage (CCP)
I	Incomplete	Not computed in CGPA or CCP until course is completed
W	Withdrawal	Not computed in CGPA, but computed in CCP
TC	Transfer Credit	Not computed in CGPA or CCP

Satisfactory Academic Progress for Degree Granting Programs

Satisfactory Academic Progress (SAP) is the University’s standard used to define successful completion of coursework. The University has established these qualitative and quantitative standards to monitor student progress toward completion of their degree program. If a student fails to meet these standards, the student will be placed on Academic Warning, Academic Probation, Academic Suspension, or Academic Termination and while these actions have specific consequences for students who are receiving U.S. Department of Education Title IV financial aid, the same standards are applied to all students regardless of funding source.

The Satisfactory Academic Progress standards are as follows:

- Students must earn a grade of “C” or better in each course taken in order to earn academic credit for the course; all required courses in which a grade of “D” or “F” is earned must be retaken by the student in order to complete the program.
- Students must maintain a minimum standard Cumulative Grade Point Average (CGPA) on a 4.00 scale at all times, which they must maintain in order to graduate from the program. Texas Health and Science University uses a 4.00 scale in assigning grade points. A student’s cumulative grade point average is calculated by multiplying credits for each course by grade points associated with the grade earned to get the quality points for the course; totaling the quality points earned for all the courses; and dividing total quality points earned by the total number of credits attempted. The minimum standards are as follows:

Program	CGPA
Bachelor of Science in Traditional Chinese Medicine	2.00 CGPA
Master of Science in Acupuncture and Oriental Medicine	2.50 CGPA
Master of Business Administration	3.00 CPGA
Master of Business Administration in Healthcare Management	3.00 CGPA
Doctor of Acupuncture and Oriental Medicine	3.00 CGPA

- Students in all degree-granting programs must complete 67% of the credits for which they register each trimester (“Credit Completion Percentage” or CCP). All grades except for Transfer Credit (TC) affect Credit Completion Percentage.
- Students must graduate within 1.5 times the Regular Curriculum Schedule (RCS). This calculates to:

Program	RCS	1.5 X RCS

Bachelor of Science in Traditional Chinese Medicine	4 trimesters	6 attempted trimesters
Master of Science in Acupuncture and Oriental Medicine	10 trimesters	15 attempted trimesters and no longer than 8 calendar years
Master of Business Administration	4 trimesters	6 attempted trimesters
Master of Business Administration in Healthcare Management	5 trimesters	7 attempted trimesters
Doctor of Acupuncture and Oriental Medicine	7 trimesters	10 attempted trimesters and no longer than 4 calendar years

Students must graduate within the Maximum Time Frame for Completion (MTFC) for the program of study; which is 150% of the credits designated in the Program Outline for the program of study, rounded down to the nearest whole credit hour. The student's Maximum Time Frame for Completion (MTFC) for his or her program of study is 150% of the credits designated in the Program Outline for their program of study, rounded down to the nearest whole credit hour.

For example, if a program of study is 173 credits, the MTFC is 260 credits (150% of 173). Each credit hour in a program of study that is "attempted" (see definition below) by a student is counted towards the MTFC of that program of study each and every time the credit hour is attempted by the student. A credit hour is attempted if a student receives any of the following grades by the school: A, B, C, D, F, I, P, NP, W, or TC. For example, if a student takes course X, consisting of 4 credits and receives a grade of W and that student then retakes course X and earns a grade of B, the student will have attempted 8 credits with respect to course X. A student may not exceed his or her MTFC for the program of study. The student's MTFC for program of study will include the credits attempted with respect to each course that the student took at the school.

A student will not be making Satisfactory Academic Progress and will be terminated from his or her program of study if, at any time, the school determines that the student is unable to graduate from his or her program of study without exceeding the MTFC for that program of study.

Actions that Affect Satisfactory Academic Progress

Transfer Credits

The grade "TC" (Transfer Credit) is given to students whose courses taken at another institution are being transferred in for required courses at Texas Health and Science University. The grade of "TC" has no effect on the calculations for Cumulative Grade Point Average (CGPA) or Credit Completion Percentage (CCP). Transfer credits will affect Maximum Time Frame for Completion (MTFC).

Incomplete Grades

An Incomplete grade does not count toward quality points in the CGPA calculation, the maximum time frame for completion, or successful course completion calculations. If the coursework is not completed, the incomplete grade will be converted to the grade of "F". The final grade will affect the student's CGPA, maximum time frame for completion and successful course completion.

Repeated Courses and Grades

A student may retake a course one time to attempt to raise the final grade. All retake attempts are included in the CGPA calculation and in the credit completion percentage.

Dropped Courses

After a course has met for 80% of its scheduled meeting times, a course may not be dropped and a grade will be issued. This grade will affect the calculation for CGPA and course completion percentage.

Change of Program

A change of program at THSU will restart the calculations for CGPA and Credit Completion Percentage.

Addition of Program

CGPA and Credit Completion Percentage are calculated separately for each academic program in which a student may be enrolled.

Withdrawal from a Program

The calculation for CGPA and Course Completion Percentage following withdrawal of a program during a trimester utilizes the above Dropped Courses formula for any courses that were dropped as a result of the withdrawal.

Satisfactory Academic Progress Procedures

The University evaluates students at the completion of each trimester to ensure that Satisfactory Academic Progress is maintained. A student will not make Satisfactory Academic Progress (SAP), if at any evaluation point:

- The student's cumulative grade point average ("CGPA") in his or her program of study is less than the minimum standard CGPA for that program of study; or
- The student has not successfully completed the required percentage of credits for which he or she registered for that trimester ("Credit Completion Percentage"); or
- The student fails to meet the Regular Curriculum Schedule (RCS) standard; or
- The student fails to meet the Maximum Time Frame for Completion (MTFC).

Academic Warning

Students who fail to maintain the required CGPA or do not complete the stated percentage of the credits for which they registered will be placed on Academic Warning by the Registrar. The student will be given a written notice and will remain eligible for federal financial aid / VA funding for their subsequent trimester. At the end of the trimester the student's academic progress will be evaluated to determine continuing enrollment eligibility and federal financial aid / VA funding eligibility for their subsequent trimester. **If the student achieves the minimum CGPA and Credit Completion Percentage for his or her program, he or she may continue in good standing (satisfactory academic progress).**

Academic Suspension

Students on Academic Warning who fail to maintain the stated CGPA or do not complete the stated percentage of the credits for which they registered are suspended and must **appeal** their suspension to be considered for readmission (see section below for Appeal Process). Students who do not appeal are **not** eligible for federal financial aid / VA funding. If the student satisfies all of the requirements, the student will be placed on **Academic Probation**.

Academic Probation

Students on Academic Suspension or Academic Termination whose appeal is successful are placed on Academic Probation and required to develop an *Action Plan* with the Academic Dean / Program Director for remediation before being allowed to continue classes for the trimester. Students on Academic Probation regain their eligibility for federal financial aid / VA funding **and return to Satisfactory Academic Progress status**.

Academic Termination

Students on Academic Probation who fail to maintain the stated CGPA or do not complete the stated percentage of the credits for which they registered are terminated. These students are **not** eligible for federal financial aid/ VA funding. These students must sit out the next two (2) trimesters, and must appeal the termination before re-applying to the University. The student may appeal the school's determination in writing to the Appeals Committee (as provided in the Appeal section). If the student satisfies all of the requirements, the Appeals Committee may grant the student's appeal which will re-instate their federal financial aid/ VA funding eligibility **and return the student to Satisfactory Academic Progress status**.

Appeal Process

Students may appeal their Academic Suspension or Academic Termination if:

1. The student submits documents in evidence that the student earned the required CGPA or credit completion ratio to meet SAP standards while enrolled in the program; or,
2. Mitigating circumstances interfered with the student's ability to meet SAP standards. The acceptable mitigating circumstances are as follows:

- Illness, accident, injury or incident experienced by the student or by a significant person in the student's life.
- Death of a family member or significant person in the student's life.
- Personal problems or issues with spouse, family, roommate, or significant person.
- Divorce experienced by the student or parent.
- Previously undocumented disability.
- Military deployment.
- Change in work schedule during the period or other similar work related circumstance
- Natural disaster
- Family emergency
- Financial hardship such as foreclosure or eviction
- Loss of transportation where there are no alternative means of transportation
- Documentation from a Professional Counselor

3. Proper documentation is required for all mitigating circumstances. Examples of proper documentation include:

- Physician's statement
- Police reports
- Death certificate
- Obituary
- Professional Counselor's statement
- Hospital bills
- Letter from employer
- Military orders
- Divorce decree
- Attorney's statements

4. Student may appeal only twice. Any further actions must be approved by the University President.

All appeals must be submitted in writing to the Appeals Committee. Appeal letters must include the mitigating circumstances, the resolution of the mitigating circumstance as well as the student's plan to succeed. Appeal letters must be accompanied by the required documentation in order to be heard by the Appeals Committee. It may be required for the student to meet with one or all members of the Appeals Committee to present any further requested evidence. After the appeal is received, the student will be notified within fifteen (15) business days on whether the appeal is granted or denied.

It is in the student's interest to submit an appeal to the University's Appeals Committee as soon as the student receives a written notice of suspension.

For additional information and details regarding the appeal process, please consult the Registrar.

Appeals Committee

The Appeals Committee is responsible for:

1. Considering the cases of students on Academic Suspension who appeal the notification of their suspension from the University because of their failure to maintain the minimum academic standards.
2. Reviewing the entire academic record of the student and the specific reasons and/or circumstances that the student indicates warrant the appeal.
3. Recommending a decision to approve the appeal, approve the appeal with conditions, or deny the appeal. A recommendation to approve the appeal may set a target grade point average for a student or place other conditions on a student that otherwise supersede institutional academic standards.
4. The committee will be chaired by the Academic Dean/ Program Director and will be composed of other members of the faculty and staff. The committee will consist of 3-5 members and an appeal will only be granted based on a majority vote.

Attendance Policies

Texas Health and Science University has a strict attendance policy. Students are required to attend all classes each trimester. Roll is taken at the start of each class hour. Students are responsible for the consequences of any absences, and for ensuring that the proper forms for making up clinic absences are filled out.

Absences: Students missing 20% of class hours in any class will have their course grade lowered by one letter grade. **No student who has missed 50% or more of the scheduled classes will be allowed to complete the course. These students will be administratively withdrawn from the course.**

Faculty may impose stricter regulations regarding attendance and other matters of classroom management and decorum, provided such regulations are published to the students in writing in the course syllabus at the beginning of each course and placed on file in the administration office.

Students who miss **fourteen (14)** consecutive calendar days of their scheduled classes without contacting the school will be administratively withdrawn from the trimester. Those students who have contacted the University must submit a written statement including expected date of return to be approved by the administration. If the student does not return by the agreed-upon return date, he or she will be administratively withdrawn from the trimester.

Incomplete Course Work: If coursework has not been completed due to illness, family emergency or other event considered by the administration to be a valid excuse, but the student's work to date is passing, a grade of "Incomplete" (I) may be issued for that class. An Incomplete grade does not count toward quality points in the CGPA calculation, the maximum time frame for completion, or successful course completion calculations. The student must submit an Incomplete Grade Request form and, if approved, the student must complete the required coursework by the end of the second week of the next trimester. If the coursework is not completed, the "Incomplete" grade will be converted to the grade of "F". The final grade will affect the student's CGPA, maximum time frame for completion and successful course completion.

Make-up Work: Make-up work may be required for any absence. However, the number of hours spent on make-up work cannot be accepted as hours of class attendance. **It is the student's responsibility to obtain make-up work assignments from the instructor.** Students will be charged an additional fee for make-up exams. Please review the fees listed elsewhere in this catalog for more information.

Leave of Absence (LOA): A leave of absence is a student's voluntary, on-trimester break. Students intending to take a leave of absence must meet the following requirements:

- Leaves may only begin during the break between trimesters.
- LOAs may only be one trimester in length.
- A student may only take ONE approved leave in a twelve month period.
- Students must be in satisfactory academic standing and must have a reasonable expectation to return to the University by the start of the next trimester.
- Students must submit a LOA request in writing and have it approved PRIOR to the beginning of the leave.
- Students must stay in contact with the University administration office on a monthly basis. Failure to contact the University monthly will result in an administrative withdrawal from the University.

International students must coordinate with the International Student Advisor to make sure they maintain their status.

* Students who have their financial aid adjusted as a result of a leave of absence or withdrawal will receive a revised financial aid award notification. More detailed information is available by visiting the Financial Aid office.

Adding and Dropping Classes after the Start of the Trimester

- **Course Adds:** Students may add a class, for a fee, prior to the second meeting of the course. This process must be completed in writing or via email and the fee must be received in order for the add to be accepted. Please contact the Registrar to complete this process.
- **Course Drops:** Students may drop a class, for a fee, up to the point in which the course has met for 80% of its scheduled meeting times. After the 80% mark of the course, the student will not be able to drop and will earn a grade. This grade will affect the calculation for CGPA, maximum time frame for completion, and course completion percentage. The process for dropping courses must be completed in writing or via email and the fee must be received in order for the drop to be accepted. Please contact the Registrar to complete this process.

Students officially dropping a course may be eligible for a refund of tuition according to the following schedule. Class days indicated below are as defined by the University academic calendar, and not by the individual student's or course's schedule. Texas Health and Science University's refund policy for dropping a course is as follows, based on a student's date of notification of course drop:

Day of the Semester Calendar	Refund Amount
Prior to the first day	100%
First through fifth days	80%
Sixth through tenth days	70%
Eleventh through fifteenth days	50%
Sixteenth through twentieth days	25%
After the twentieth day	No refund

Notice to Recipients of Federal Financial Aid, DARS and VA Assistance:

In accordance with federal guidelines, students who receive financial assistance and withdraw from any or all of their coursework may have some or all of their assistance returned to the original funding

sources if disbursement of funds has not occurred. Students who have received their funding and withdraw will not receive any refunds until after the full loan amounts have been returned to the original funding source. Students in this situation may owe a balance to the University. In addition, students who completely withdraw from all their coursework during a trimester may jeopardize their eligibility for future financial assistance through the University.

Withdrawals and Refund Policy

Texas Health and Science University allows students to withdraw from the University when necessary subject to the following terms and conditions:

- **Materials:** Once purchased, books and other materials are the property of the student. The University does not accept material returns and makes no refunds for materials.
- **Program Withdrawals:** Any student wishing to withdraw from the University must contact the Registrar to complete the withdrawal process. This process must be completed in writing or via email and cannot be done by telephone.

Students who do not complete the withdrawal process by the appropriate deadline will be assigned a grade in each of their classes.

Students officially withdrawing from the University are eligible for a refund of tuition and fees according to the following schedule. Class days indicated below are as defined by the University academic calendar, and not by the individual student's or course's schedule. Texas Health and Science University's refund policy for withdrawal from all registered coursework is as follows, based on a student's last day of attendance:

Day of the Semester Calendar	Refund Amount
Prior to the first day	100%
First through fifth days	80%
Sixth through tenth days	70%
Eleventh through fifteenth days	50%
Sixteenth through twentieth days	25%
After the twentieth day	No refund

Notice to Recipients of Federal Financial Aid, DARS and VA Assistance:

In accordance with federal guidelines, students who receive financial assistance and withdraw from any or all of their coursework may have some or all of their assistance returned to the original funding sources if disbursement of funds has not occurred. Students who have received their funding and withdraw will not receive any refunds until after the full loan amounts have been returned to the original funding source. Students in this situation may owe a balance to the University. In addition, students who completely withdraw from all their coursework during a trimester may jeopardize their eligibility for future financial assistance through the University.

Readmission

Students whose enrollment has been withdrawn, transferred or otherwise terminated must submit an application for readmission, transcripts from any institutions attended in the interim, a letter expressing their desire and intent to re-enroll and complete their course of study at the University, and the applica-

tion fee. The letter of intent must specifically address any changes in the goals of the student from the period of the student's decision to leave the University and his or her decision to return.

Students who are placed on Academic Warning or Academic Probation at the time of their withdrawal remain on Academic Warning or Academic Probation upon return, and must earn the minimum required CGPA for the first trimester of readmission to remain enrolled.

Grievance Policy for Students

It shall be the policy of Texas Health and Science University that this Grievance Policy for Students shall represent the University's commitment to the highest quality of customer service and the fair and equitable resolution to complaints or grievances. This policy applies to all full-time and part-time students enrolled in the University. We welcome all comments and suggestions for improvement. All complaints will be handled in a professional and timely manner to ensure the best course of action for all parties involved.

In attempting to resolve any grievance/complaint, it is the obligation of the individual first to make a serious effort to resolve the matter with the individual with whom the complaint/grievance originated. The following steps are used to ensure efficiency in this process:

1. It is encouraged that, if the problem is with an individual, both parties address the issue informally in an attempt to settle the situation and develop a working solution.
2. If the situation is not resolved amicably, any student with a complaint regarding the administration of a University policy or procedure, or with a University administrator or member of the faculty, or with another student should next contact the Dean of Students who will make every reasonable effort to resolve the problem.
3. If the grievance is not settled the student has the right to use the formal grievance procedure. In order to do so, the student must complete the grievance form and return it to the Academic Dean, whose mailbox is located in the Main Office.
4. The Academic Dean will make a decision within ten (10) working days of receiving the written statement. The individual will be contacted via e-mail or phone either to schedule a meeting or to inform the aggrieved student of any action/follow-up that will be taken.
5. If the individual is not satisfied with the resolution, an appeal may be made in writing to the Vice President of the University.
6. If the individual still is not satisfied with the resolution, an appeal may be made in writing to the President. The decision of the President will be final.

Following exhaustion of the University's procedures, Grievances and Formal Complaints may also be addressed to one of the following:

**Accrediting Council for Independent
Colleges and Schools (ACICS)
750 First Street, NE, Suite 980
Washington, DC 20002-4241
202-336-6780**

Accreditation Commission for

Acupuncture and Oriental Medicine (ACAOM)
8941 Aztec Drive
Eden Prairie, Minnesota 55347
952-212-2434 voice
301-313-0912 – FAX

Texas Higher Education Coordinating Board (THECB)
Office of General Counsel
P.O. Box 12788
Austin, Texas 78711-2788

THECB rules governing student complaints can be found at: Texas Administrative Code, Title 19, Part 1, chapt.1, Subchapter E, 1.110 – 1.120:
[http://info.sos.state.tx.us/pls/pub/readtac\\$ext.ViewTAC?tac_view=5&ti=19&pt=1&ch=1&sch=E&rl=Y](http://info.sos.state.tx.us/pls/pub/readtac$ext.ViewTAC?tac_view=5&ti=19&pt=1&ch=1&sch=E&rl=Y)

THECB's Student Complaints page, with forms and a description of the complaint procedure, is at: <http://www.thecb.state.tx.us/index.cfm?objectid=051F93F5-03D4-9CCE-40FA9F46F2CD3C9D>

Misconduct

1. "Scholastic dishonesty" includes, but is not limited to, cheating, plagiarism, collusion, falsifying academic records, and/or any act designed to give unfair academic advantage to the student.
2. "Cheating" includes, but is not limited to:
 - a. copying from another student's test paper
 - b. using materials not authorized by the instructor or proctor during a test or examination
 - c. failing to comply with instructions given by the instructor or proctor
 - d. using, sharing, buying, stealing, transporting, or soliciting in whole or in part the contents of a test, test key, or homework solution
 - e. collaborating with or seeking aid from another student during a test or other assignment without authority or without permission to do so from the instructor or proctor
 - f. falsifying research data and/or other academic work offered for credit
 - g. clocking time spent in Clinic Observation or Clinic Internship when in fact such time was not spent in clinic instruction
 - h. logging the treatment of a patient while in Clinic Internship when in fact the student was not actively involved in the treatment of such patient
3. Taking, keeping, misplacing, or damaging the property or services of the University, or those belonging to other individuals.
4. Possessing, using, displaying of firearms, facsimile firearms, ammunition, explosives, or other weapons on property owned or controlled by the University.
5. Conduct that impedes, interferes with, or disrupts any University teaching, research, administrative operation, disciplinary action, public service, learning, or other official activity.
6. Conduct that endangers the health or safety of any student or employee of the University, or of visitors on the campus.
7. Failure to comply with the directions of University employees acting in the performance of their duties.
8. Verbally threatening, intimidating, abusing or harassing any University employee in the performance of their duties.

9. Engaging in disorderly conduct, public intoxication, lewd, indecent or obscene behavior on University premises or at University-sponsored activities.
10. Actions not committed on University property, but related to the security of the University community or the integrity of the educational process.
11. Engaging in conduct that violates any provision of federal, state, and/or local laws whether or not the violation occurs on University property or at University-sponsored events.
12. Use of the name, "Texas Health and Science University," "THSU", or its logos or slogans, in any way purporting to represent the University without the express written permission of the University president.
13. Any organized activity that would impede, interfere with, or disrupt any University teaching or official activity, or that endangers the health or safety of anyone on campus. All parties involved in such activity are subject to disciplinary procedures.
14. Engaging in alcohol and/or drug use as described in the section below.
15. Engaging in sexual misconduct as described in the section below.

Any of these offenses, whether committed singly or in combination, may result in disciplinary action and/or expulsion from the program, as well as referral to the appropriate law enforcement agency.

Alcohol and Drugs

Texas Health and Science University will not tolerate the unauthorized sale, use, distribution or possession of any controlled substance, illegal drugs or drug paraphernalia on school premises or at school-sponsored activities. Being on campus or clinic intoxicated is prohibited.

Student groups requesting permission from the president to consume, distribute, or use alcoholic beverages on campus must provide a written request to the president not less than one week prior to the anticipated event. Student organizations are reminded that the consumption, distribution, or use of alcohol on campus is permissible only with the prior knowledge and written approval of the president. All other instances of alcohol use or consumption on University premises are strictly forbidden. Violators are subject to the Disciplinary Process up to and including immediate termination of employment, suspension from the University, and/or other sanctions as determined by the University.

Sexual Harassment Policy

THSU is committed to providing an environment for its students and employees that is free from offensive or degrading behavior, including degrading conduct or remarks about an individual's race, color, creed, religion, national origin, gender, sexual orientation, marital status, disability, age, or status with regard to public assistance. Offensive behavior also includes requests to engage in illegal, immoral or unethical conduct. Unwelcome sexual advances, requests for sexual favors, and other verbal or physical conduct of a sexual nature constitute sexual harassment when:

- submission to such conduct is made a term or condition of an individual's education or employment, either explicitly or implicitly;
- submission to or rejection of such conduct by an individual is used as a basis for or limitation on an individual's advancement in his/her education or employment;

- such conduct has the purpose or effect of unreasonably interfering with an individual's educational experience or work performance, or creates an intimidating, hostile, or offensive educational or work environment.

While THSU attempts to promote an atmosphere that facilitates freedom of expression in the University and clinics, such expression must always be coupled with a responsibility to observe the rights of others. In an academic or professional setting, there is no place for conduct that diminishes, uses, or abuses another person. This includes, but is not limited to, student to student harassment. Any incident of sexual harassment should be reported to the clinic director or the administration immediately.

Any student or employee of THSU that feels they are being subjected to offensive behavior of any kind should feel free to communicate clearly to the offender that the behavior is not welcome and should also report the behavior to the administration.

A student or employee may wish to discuss the situation informally with the administration. These discussions will be handled in a professional manner, and kept as confidential as possible. If appropriate, an attempt will be made to resolve the matter through informal procedures.

Staff or faculty members who receive a complaint of offensive behavior from an employee or a student must contact the administration. The complaint should be documented as thoroughly as possible. The administration will initiate the investigation, and will form an investigative team.

All allegations of offensive behavior will be investigated promptly, fairly and completely. The facts of each incident will determine the administration's response to each complaint. Information disclosed during a complaint will be held in confidence and will be disclosed only on a need to know basis in order to investigate and resolve the complaint.

All employees and students found to have been engaged in offensive behavior will be subject to appropriate disciplinary action, up to and including dismissal.

No retaliatory or intimidating action directed toward an individual making a complaint under this policy will be tolerated. Any retaliatory actions will result in disciplinary action up to and including dismissal.

Administrative staff will not condone offensive behavior as stated in this policy and will enforce disciplinary action against offenders as appropriate.

Disciplinary Process

Any staff member, student, or faculty member may bring an allegation of student misconduct. Any student who believes himself or herself subjected to offensive behavior of any kind should feel free to communicate clearly to the offender that the behavior is not welcome and should also report the behavior to the Academic Dean, the Dean of Students, or another member of the administration. These discussions will be handled in a professional manner, and kept as confidential as possible. If appropriate, an attempt will be made to resolve the matter through informal procedures. If the behavior continues, the administration will initiate the Disciplinary Process. No retaliatory or intimidating action directed toward an individual making a complaint under this policy will be tolerated. Any retaliatory actions will result in discipline – up to and including suspension or dismissal from the University.

Investigation

The Academic Dean or Dean of Students will call in the accused to meet for a personal discussion concerning the allegations. The Academic Dean or Dean of Students may choose another member of the administration to be present for this meeting.

If the individual agrees to modify his/her behavior as a result of this discussion, the Academic Dean will attempt to bring resolution to the matter. If, however, other issues are raised that would suggest the need for additional investigation, the Academic Dean or Dean of Students will proceed without delay and keep the parties involved informed of the status of the investigation.

At the end of the Investigation, it may be possible for the matter to be resolved. In this case, the Academic Dean or Dean of Students will notify both parties, together or separately as appropriate, of the results of the Investigation. If, however, the matter would benefit from the presence of all parties to present evidence in a Hearing, such will be arranged.

Hearing

The Academic Dean or Dean of Students, the complainant, the accused, witnesses of each party's choosing, and representatives from the University administration will meet to hear the complaint, any counter-complaint, evidence from both sides, and possible options for resolution. Such a hearing will be conducted in strict confidence.

Possible Actions Taken

The Academic Dean, Dean of Students or other representative of the University may take any one or several of the following actions as a result of an Investigation and/or Hearing:

1. Place a written Letter of Concern in the student's academic file.
2. Give a verbal warning.
3. Give a written warning, signed by the student, and placed in the student's academic file.
4. If the matter is academic in nature, Academic Probation and/or Suspension may be instituted.
5. If the matter is such that the presence of an offending individual presents a reasonable risk of danger to others, appropriate medical and law enforcement agencies are contacted, as well as family members notified.
6. In the case of suspension for Misconduct, the Academic Dean or Dean of Students may impose conditions for any readmission into the program.

Disciplinary Appeals Process

An appeal to a decision made as the result of an Investigation and/or Hearing must be presented in writing to the University president within five (5) days of the decision. An appeal may be made on the following grounds: evidence of improper procedure during the hearing, introduction of evidence that was not available at the time of the hearing, or evidence that the action taken was too severe. The hearing may then be reopened.

Student Services and Activities

Texas Health and Science University provides programs, services, and activities consistent with its mission and institutional purposes that promote student learning and enhance the personal, professional, and academic development of its students. THSU's philosophy of Student Support Services reflects the size of the institution, the demographic composition of the student body, and the nature of professional graduate education.

The majority of our students fall into the 21 to 40 age group and come to the University already possessing a bachelor, master, or doctoral degree. These two details are strongly correlated, as one might expect, and the trend in the student population since 2003 has been toward a student body in the mid-to-late thirties with a growing percentage of beginning students holding Bachelor's or Master's degrees. THSU has worked with students to identify the core service needs of its student body and has worked within its financial and material limitations to meet those needs in the best ways possible. Since THSU does not maintain any student housing, for example, University personnel assist students who relocate to the Austin area to locate suitable, affordable housing.

The student support programs, services, and activities that Texas Health and Science University offers its students are as follows:

- Federal Title IV Student Financial Aid for those who qualify
- Department of Assistive and Rehabilitative Services (DARS) participation
- Veteran's Administration (VA) program eligibility
- Student Association
- Academic and Professional Advising
- Complimentary Tutorial Program
- Patient Recruiting and Retention
- Housing Location Assistance
- Student Identification Card
- Discounted Acupuncture and Herbal Treatments
- Student Herb Garden and Herb Room (Austin campus only)
- Vending Machines
- Computer Labs
- Wi-Fi Internet Access
- New Student Orientation
- Chinese New Year Celebration
- Graduation Ceremony
- Clean Needle Technique (CNT) classes
- Discounted Continuing Acupuncture Education (CAE) rates
- Financial Aid Workshops
- International Student Advising
- Faculty Seminars
- Tea with the President
- Qi Gong and Tai Chi classes
- Placement/Employment postings

Consumer Information

Security

In accordance with the Clery Act of 2008, Texas Health and Science University maintains the required safety related information on its website. You will find a link to "Consumer Information" on the home page. Students who witness any suspicious activity are encouraged to report it to the Vice President of Academic Affairs, Assessment, and Research who will act as the designated Campus Security Authority. The Vice President will take all reports to the President who determines the appropriate response.

In the event that anything untoward takes place after normal business hours, the faculty or staff member present will assess the situation and take actions accordingly.

Class Cancellations

The campus notifies students via email, *Facebook* and *Twitter* when there is a cancellation, and we generally follow the policy of the University of Texas at Austin for inclement weather delays or cancellations. Thanks to the very favorable weather in Texas, we seldom close for more than two days in any given year.

Graduation Statistics – Gainful Employment

THSU is fortunate to have a very high number of graduates in our program. Eighty-three percent of our students graduate within 10 trimesters and 82.6 percent of our students obtain a position within 12 months of graduation. At Texas Health and Science University, College of Traditional Chinese Medicine, most alumni start their own acupuncture practices and in time employ others to work for them. We are committed to providing the business and medical training necessary to help our students succeed. Please visit our website <http://www.thsu.edu/our-school/consumer-information/> to obtain the most current gainful employment information.

Board of Governors

The University is advised by a voluntary Board of Governors which meets quarterly.

Louis J. Agnese, Jr., Ph.D., Chair of the Board

Ph.D., Counselor Education, University of Pittsburgh
Education Specialist Degree in Supervision of Counseling Services; Master of Education in Counseling, Gannon University (Erie, PA)
Bachelor of Arts, History and Psychology, Saint Mary of the Plains College (Dodge City, KS)

In 1985, **Dr. Agnese** became one of the youngest presidents of a four-year institution of higher learning in the United States, the University of the Incarnate Word (UIW). UIW is a Catholic, co-ed liberal arts/professional university in San Antonio, Texas, a comprehensive Hispanic serving Institution with a diverse student body of more than 9,000 undergraduate, graduate, doctoral and professional students, and is the largest Catholic university in the Southwestern USA and the fourth-largest private university in Texas. Today, Dr. Agnese has the distinction of being one of the longest current-serving presidents of an American institution of higher learning. His career in higher education is distinguished by exemplary civic service in San Antonio and international education, a proactive leadership style, extensive knowledge and comprehension of individual cultures throughout Asia and Latin America, and in-depth understanding of media and business systems.

Yusheng Feng, Ph.D., Vice-Chair of the Board

Ph.D., Computational Mechanics, University of Texas at Austin
Master of Science, Mechanical Engineering, University of Oklahoma
Master of Applied Mathematics, University of Oklahoma
Bachelor of Science, Tsinghua University (China)

Dr. Feng is Associate Professor of Mechanical Engineering and Core Faculty of the Joint Ph.D. Program in Biomedical Engineering at the Computational Bioengineering and Control Laboratory, University of Texas at San Antonio (UTSA). Prior to joining the faculty of UTSA, he was an Assistant Professor of Mathematics at Concordia University and Research Fellow at the Institute for Computational Engineering and Sciences (ICES) at the University of Texas at Austin. Dr. Feng's research focuses on mathematical modeling of biological systems, particularly in the area of computational cancer research. Well trained in applied mathematics and computation science, Dr. Feng has worked in Biomechanics and Bioheat Transfer, Model-Based Real-Time Control, and Multi-scale Modeling of Cancer. Currently, his research focuses on Haptic Device Enabled Surgical Simulation and Medical Devices Design. Dr. Feng is a recipient of the National Institutes of Health/National Science Foundation career award for his work on integrative modeling of image-guided cancer treatment simulation. His research is funded by the National Institutes of Health (NIH), National Science Foundation (NSF), and San Antonio Life Science Institute (SALSI).

Luke Liou, M.S., Secretary of the Board

Master of Science, Metallurgical Engineering, University of Wisconsin
Bachelor of Science, Chemical Engineering, Chung Cheng Institute of Technology (Taiwan)

Mr. Liou began his professional career as a Chemical Engineer in Taiwan and then immigrated to the United States and earned a Master of Science degree in Metallurgical Engineering at

University of Wisconsin while serving as a Research Assistant for the University of Wisconsin (Madison). Upon relocating to Austin, Texas, in 1985, he served as a technical translator for a Foreign Language Studio before being hired by one of Austin's major high-tech firms as an engineer. Following a long and distinguished career as a Central Engineer with new product/material introduction responsibilities and later as Quality Assurance Engineer, he retired as a Senior Staff Engineer to provide more time for his community and civic commitments and to establish his own business which provides commercial and residential services in plumbing, electrical, Air Conditioning/Heating, automotive, and appliances. Mr. Liou currently serves as a missionary in the local Chinese-American community.

Paul C. K. Lin, L.Ac., M.A.

Master of Arts, Chinese Culture University (Taiwan)

Bachelor of Arts, Taiwan National University (Taiwan)

Mr. Lin and his wife President Lisa Lin are the proud founders of Texas Health and Science University, established in 1990, as Texas Institute of Traditional Chinese Medicine. Mr. Lin received his early education in Taiwan where he served as a fellow of the Research Institute of Acupuncture at China Academy, Taipei, and as an instructor and fellow of research at the Chinese Culture University. He traveled to the United States through a teacher exchange program and lectured at Seton Hall University in New Jersey. Following the historic trip to China in 1971 by President Richard Nixon, which introduced acupuncture to the American audience, Mr. Lin was able to apply his knowledge through clinical practice in the United States and ultimately led him to pursue the establishment of Acupuncture and Oriental Medicine as a professional career path in the U.S. Mr. Lin has practiced acupuncture and Chinese herbal medicine in Texas since 1974, and was a pioneer in the successful efforts to pass acupuncture practice legislation in the State of Texas. He was the founding Academic Dean of Texas College of Traditional Chinese Medicine and served in that position until 2005. He currently serves as Director of Development, Facilities, and Operations for the University and represents the interests of the founders on the Board of Governors.

Wen Huei Chen, M.S., M.Ed.

Bachelor of Education, National Taiwan Normal University (Taiwan)

Master of Educational Leadership, Barry University (FL)

Master of Human Performance and Health Promotion, University of New Orleans (LA)

Mr. Chen holds master degrees in Educational Leadership, and in Human Performance and Health Promotion, and brings to the Board many years' experience as a businessman and consultant to a number of higher education institutions. Currently serving as Director of the Board of the University of the Incarnate Word in San Antonio, TX, and on the Board of American First Bank in Houston, TX, Mr. Chen combines higher education leadership with business acumen and an emphasis on organizational and personal success and achievement.

Administration

Lisa Ping-Hui Tsao Lin, L.Ac., E.M.B.A. (Austin and San Antonio Campuses)

PRESIDENT AND CHIEF EXECUTIVE OFFICER

E.M.B.A., Zhongnan University of Economics and Law (China)
Ming Chuan University (Taiwan)

President Lin and her husband Paul Lin are the founders of Texas Health and Science University, in 1990. After graduating from Taiwan's Ming Chuan University, majoring in accounting and statistics, Ms. Lin completed a four-year internship under Dr. P. R. Sun, a renowned doctor of Traditional Chinese Medicine in Taiwan. Ms. Lin has distinguished herself as a pioneer in the profession of Acupuncture and Oriental Medicine by her successful efforts to pass acupuncture legislation in the State of Texas; in her position as the first Chair of the Education Committee of the Texas State Board of Acupuncture Examiners; and in her work to set high standards for the practice of Acupuncture and Oriental Medicine throughout the United States. In 1993, then-governor Ann Richards appointed Lisa Lin to serve on the newly established first Texas State Board of Acupuncture Examiners, on which she served until 1999. Ms. Lin is a Licensed Acupuncturist and has practiced Traditional Chinese Medicine in Texas for more than 30 years.

David G. Vequist IV, Ph.D. (Austin and San Antonio Campuses)

VICE PRESIDENT FOR ACADEMIC AFFAIRS, ASSESSMENT, AND RESEARCH

Ph.D. in Industrial/Organizational Psychology, University of Tulsa, Tulsa, OK
M.A. in Industrial/Organizational Psychology, University of Tulsa, Tulsa, OK
B.S. in Industrial/Organizational Psychology/Management, Northern Arizona University, Flagstaff, AZ

Dr. Vequist has served as Associate Professor of Management of University of the Incarnate Word in San Antonio, Texas. He worked as project manager for Ernst & Young in the areas of competency modeling, organizational development, and customer relations manager. He also served as Director of Human Resources, Planning and Systems for Methodist Healthcare System. Dr. Vequist's research interests include training technologies, management of technology, business strategy, project management, competency modeling, data warehousing, knowledge management, organization behavior and effectiveness, and quality improvement.

Paul C. K. Lin, L.Ac., M.A. (Austin Campus)

DIRECTOR OF DEVELOPMENT, FACILITIES, AND OPERATIONS

M.A., Chinese Culture University, Taiwan
B.A., Taiwan National University, Taiwan

Mr. Lin and his wife President Lisa Lin are the proud founders of Texas Health and Science University, established in 1990. Mr. Lin received his early education in Taiwan where he served as a fellow of the Research Institute of Acupuncture at China Academy, Taipei, and as an instructor and fellow of research at the Chinese Culture University. He traveled to the United States through a teacher exchange program and lectured at Seton Hall University in New Jersey. Following the historic trip to China in 1971 by President Richard Nixon, which introduced acupuncture to the American audience, Mr. Lin was able to apply his knowledge through clinical practice in the United States and ultimately led him to pursue the establishment of Acupuncture and Oriental Medicine as a professional career path in the U.S. Mr. Lin has practiced acupuncture and Chinese herbal medicine in Texas since 1974, and was a pioneer in the successful efforts to pass acupuncture practice legislation in the State of Texas. He was the

founding Academic Dean of Texas Health and Science University and served in that position until 2005. He currently serves as Director of Development, Facilities, and Operations.

Ronald W. Meyer, C.P.A. (Austin and San Antonio Campuses)

CHIEF FINANCIAL OFFICER

B.B.A., Accounting, University of Texas at San Antonio

Mr. Meyer, a native of San Antonio, is a Certified Public Accountant who passed all four parts of the CPA examination on his first attempt in 1991. He joined a local public accounting firm the following summer. He is a member of the Austin Chapter of the Texas Society of Certified Public Accountants, and a frequent speaker for such groups as the Austin Young Lawyers Association, Southwest Region of the National Society of Professional Engineers, South Texas Youth Soccer Association, Texas Association of Builders, and the Texas Society of Professional Engineers. He is the founder and Managing Member of Ronald W. Meyer, P.L.L.C., based in Austin, Texas. His areas of responsibility include preparation or review for individual, corporate, partnership, estate, trust, homeowner association, and non-profit organization tax returns.

Marty Calliham, L.Ac., M.S.O.M., LMT (Austin Campus)

DEAN OF STUDENTS/ASSOCIATE DIRECTOR, DAOM PROGRAM

M.A.O.M., Texas Health and Science University

B.A., Music, Milton College, Milton, Wisconsin

Ms. Calliham has been a licensed acupuncturist since 1999, working in a variety of practice settings including her own clinics as entrepreneur, in chiropractic offices, and in an athletic club. She has worked in the administration of THSU for over six years, assisting the school in accreditation and re-accreditation processes, as Dean of Students, school representative to annual meetings, and in support of legislative initiatives. Ms. Calliham maintains a private acupuncture practice in the Austin area and is proud to support student success at THSU.

Wai Lan Kuo, M.S. (Austin Campus)

SENIOR ADMINISTRATOR

M.S., University of Kansas

B.S., English, Tamkang University, Taiwan

Ms. Kuo has 25 years professional experience in industry in the fields of material planning and customer service. She joined THSU in 2006 and brought her wealth of customer service experience to the school's administrative offices. She has served as University Registrar/Administrator since 2006 and assisted the school in the accreditation and re-accreditation processes of Accreditation Commission for Acupuncture and Oriental Medicine (ACAOM), the Accrediting Council for Independent Colleges and Schools (ACICS), and the Texas Higher Education Coordinating Board (THECB). Ms. Kuo oversees the administrative main offices and services.

Maoyi Cai, M.D., Dipl.O.M. (NCCAOM) (Austin and San Antonio Campuses)

**ACADEMIC DEAN/BIOMEDICAL SCIENCE DIRECTOR/PROFESSOR OF
TCM/DAOM DIRECTOR**

M.D., Education Commission for Foreign Medical Graduates (ECFMG), U.S.A.

Medical Council of Canada (MCC), Canada

M.S. Biological Sciences, University of Texas at El Paso

Bachelor of Medicine, Clinical Medicine, Fu Dan University (formerly Shanghai Medical University, China)

Teaching Specialization: Biological Sciences

Dr. Cai's professional career in biomedical sciences spans nearly 30 years, and includes distinguished service in China, Canada, and the United States. After completing his Bachelor of

Medicine degree he practiced as a physician in the Shanghai Medical University Hospital before immigrating to North America. Dr. Cai has served as a board member of the Acupuncture Committee of Alberta, Canada, and also as the Dean of Academic Affairs at Alberta College of Acupuncture and Traditional Chinese Medicine. He has taught a variety of biological science courses at colleges and universities in Mexico and Texas. He is a Diplomate of Oriental Medicine of the National Certification Commission for Acupuncture and Oriental Medicine. Dr. Cai joined the faculty of Texas Health and Science University in 2006. He has served as Academic Dean at Texas Health and Science University since 2008.

Roberto G. Guerrero, L.Ac., MAOM (San Antonio Campus)

ACADEMIC DEAN/ CLINIC DIRECTOR/ INSTRUCTOR OF TCM

M.A.O.M., Texas College of Traditional Chinese Medicine

B.A., Psychology, University of Texas in San Antonio

Teaching Specialization: Acupuncture, Clinic, Herbology

Mr. Guerrero, a Licensed Acupuncturist and Chinese herbalist, is Owner of *Alamo Acucare*, a practice located in San Antonio, Texas, which specializes in pain management, chronic conditions, martial arts, and sport related injuries. He received his Master of Acupuncture and Oriental Medicine degree from Texas College of Traditional Chinese Medicine, now known as Texas Health and Science University. He also holds a Bachelor of Arts degree in Psychology from the University of Texas in San Antonio, and is currently enrolled in the Doctor of Acupuncture and Oriental Medicine degree program of THSU. Mr. Guerrero is Senior Instructor at the Mu Sool Won of San Antonio, Martial Arts Center.

Daniel Puhl, MBA (Austin Campus)

MBA PROGRAM DIRECTOR/SENIOR ADMINISTRATOR

M.B.A., Metropolitan State University

M.A. in Strategic Studies, Army War College

Teaching Specialization: Finance in Business Administration

Mr. Puhl has worked in not for profit, for profit, and federal government positions for 25 years, culminating as a Plant Manager for Sodexo Marriott Services. After completing his MBA, he continued accounting studies and passed all four sections of the CPA examination on the first attempt in 2002. He worked as financial controller for small businesses until being called to Active Duty to command the mobilization and demobilization activities at Fort McCoy, Wisconsin for two years. After returning to Minnesota, he managed Fairview Health Services \$2 billion annual cash flow and \$1.6 billion of investments until being selected as Chief Financial Officer for the 2008 Republican National Convention. Following the Convention, he started Cardinals FEC Compliance Services, PLC to provide contribution processing, recordkeeping, and FEC reporting for federal committees. In 2011, he accepted the position of Chief Financial Officer for the Republican National Committee. In 2012, he resumed his work with Cardinals FEC Compliance Services as they added national, state, PAC, and candidate client committees. Dan holds master's degrees in Business from Metropolitan State University, and Strategic Studies from the US Army War College.

Roxanne Silva, M.S. (San Antonio Campus)

SENIOR ADMINISTRATOR / REGISTRAR

M.S., General Psychology, Capella University

B.A., Psychology, University of the Incarnate Word

A.A., Teacher Education, San Antonio College

Ms. Silva graduated from the University of the Incarnate Word in 2009 with a Bachelor of Arts in psychology and a minor in English. Upon entering Capella University to obtain a Master's Degree in general psychology, she began working as an administrator for a local university in

San Antonio. Having graduated in 2013 with a Master's Degree, she continues her studies as a doctoral student at Capella University in hopes of obtaining a Doctoral Degree in General Psychology with a specialization in teaching and instruction. She has several years of previous experience working in customer service and primary, secondary, and higher levels of education. Ms. Silva is also an adjunct faculty member teaching undergraduate psychology courses at the University of the Incarnate Word for the Adult Completion Program (ADCaP) and San Antonio College.

Kanok "Caleb" Li, M.S.A.O.M (Austin Campus)
MARKETING AND ADMISSIONS OFFICER / FINANCIAL AID OFFICER
M.S.A.O.M., Texas Health and Science University
B.S., University of Texas at Austin

Mr. Li holds an undergraduate degree in civil engineering, in addition to his MSAOM from THSU. Fluent in three languages, and active in the greater Austin community, he is a valuable resource in building bridges between THSU and a broadly diversified public; his TCM education and training permits him to explain the programs of study from the perspective of a student and alumnus.

Christopher Atkins, B.A. (Austin and San Antonio Campuses)
INTERNATIONAL STUDENT ADVISOR
B.A., Boston University

Mr. Atkins is a graduate of Boston University. He has an extensive background in higher education administration and operations, with particular specialization in accreditation and compliance, student financial aid, and international student advising. Mr. Atkins has served the University in a variety of roles and capacities since 2003 and currently assists in assessment processes, and in advising of international students.

Leissa Kimball, M.L.S. (Austin and San Antonio Campuses)
LIBRARIAN
M.L.S., Texas Woman's University
B.A., Criminal Justice, University of Texas at San Antonio

Ms. Kimball has worked for over twelve years as a professional librarian. She has spent most of her life working in and around academic libraries. Ms. Kimball earned a Bachelor of Arts in Criminal Justice from the University of Texas at San Antonio in 2003, and a Master of Library Science from Texas Woman's University in 2007. She has worked at the St. Mary's University Sarita Kenedy East Law Library and Brown Mackie College, and has also spent many years teaching subjects ranging from Language Arts and Mathematics to Microsoft Office Applications. Her professional interests focus on keeping abreast of the latest trends in educational technology, and digital libraries. As a member of the Texas Library Association, she has participated in the Digital Libraries Roundtable and served as the DLRT chair for 2014.

Rachel Chow, M. Ac. (Austin and San Antonio Campuses)
BOOKKEEPER
M. Ac., Accountancy, Texas State University, San Marcos
B.B.A., Texas State University, San Marcos

Ms. Chow has held a previous position as an audit assistant for Ernst & Young in Malaysia, and as a general manager at a restaurant in Austin, Texas. She has received honors from McCoy College of Business Administration at Texas State University and is proficient in five languages.

Christanne Spell, M.S.A.O.M. (*San Antonio Campus*)
ADMISSIONS RECRUITER

M.S.A.O.M., Texas Health and Science University
B.A., Louisiana State University

Ms. Spell brings extensive education, sales, and media experience to the admissions and recruiting department of THSU San Antonio. Herself a THSU alum, Ms. Spell extends the reach of University recruiting efforts by sharing her perspective on the institution and its programs of study.

Sha-Lene Pung, M.A. (*Austin Campus*)
REGISTRAR

M.A., Strategic Public Relations, University of Southern California
B.A., Journalism and Communication, Monash University, Australia

Ms. Pung, a digital media and public relations specialist, joins the THSU family with seven years of experience as a successful social media entrepreneur and two years of experience as a teaching associate in USA and Australia. She received the Outstanding Strategic Public Relations Service Award upon graduation from USC after leading the university's on-campus public relations agency. An avid blogger and traveler, she is passionate about higher education and helping students reach their goals.

Stacie Galli, M.L.I.S. (*Austin Campus*)
LIBRARIAN

M.L.I.S., San Jose State University
J.D., University of Southern California
A.B., English, Duke University

Ms. Galli has been an educator since 2003, first teaching English Language-Arts and then working as a professional librarian in educational settings beginning in 2006. Ms. Galli has extensive experience conducting a wide range of academic research. Prior to working in education, Ms. Galli practiced law in California, specializing in corporate finance, bankruptcy and corporate reorganization.

Full-Time Core Faculty

TCM Faculty

Maoyi Cai, M.D., Dipl.O.M. (NCCAOM) (Austin and San Antonio Campuses)
ACADEMIC DEAN/BIOMEDICAL SCIENCE DIRECTOR/PROFESSOR OF
TCM/DAOM DIRECTOR

M.D., Education Commission for Foreign Medical Graduates (ECFMG), U.S.A.

Medical Council of Canada (MCC), Canada

M.S. Biological Sciences, University of Texas at El Paso

Bachelor of Medicine, Clinical Medicine, Fu Dan University (formerly Shanghai Medical University, China)

Teaching Specialization: Biomedical Sciences

Dr. Cai's professional career in biomedical sciences spans nearly 30 years, and includes distinguished service in China, Canada, and the United States. After completing his Bachelor of Medicine degree he practiced as a physician in the Shanghai Medical University Hospital before immigrating to North America. Dr. Cai has served as a board member of the Acupuncture Committee of Alberta, Canada, and also as the Dean of Academic Affairs at Alberta College of Acupuncture and Traditional Chinese Medicine. He has taught a variety of biomedical science courses at colleges and universities in Mexico and Texas. He is a Diplomate of Oriental Medicine of the National Certification Commission for Acupuncture and Oriental Medicine. Dr. Cai joined the faculty of Texas Health and Science University in 2006. He has served as Academic Dean at Texas Health and Science University since 2008.

Haitao Cao, L.Ac., Ph.D. (China) (Austin Campus)
DIRECTOR OF ACUPUNCTURE/PROFESSOR OF TCM

Ph.D., Shanghai University of Traditional Chinese Medicine, China

M.S., Traditional Chinese Medicine, Internal Medicine, Shaanxi College of Traditional Chinese Medicine, China

Bachelor of Traditional Chinese Medicine, Shaanxi College of Traditional Chinese Medicine, China

Teaching Specialization: Acupuncture; Herbology; Clinic

Dr. Cao joined the faculty in 2007 bringing with her more than 10 years of experience as a clinician, instructor, and researcher in Traditional Chinese Medicine, specializing in Internal Medicine. Dr. Cao teaches many of the core courses in the Acupuncture curriculum, supervises clinic interns, and advises students in a variety of research issues in Traditional Chinese Medicine. She has published in journals including *Traditional Chinese Medicine Research* and the *Chinese Journal of Integrated Traditional and Western Medicine* on Digestion, and she edits volumes including *Methodology of Traditional Chinese Medicine* and *Introduction to Traditional Chinese Medicine*. She also holds the position of Director of Acupuncture at the University.

Jiahe Jin, L.Ac., M.S., M.D. (China) (Austin Campus)
HERBOLOGY DIRECTOR - Austin

M.S., Shanghai University of Traditional Chinese Medicine, China

M.D., Shanghai University of Traditional Chinese Medicine, China

Teaching Specialization: Herbology; Clinic

Ms. Jin is a professionally trained and licensed TCM practitioner and oncologist. She received her medical degree in 2005 with the honor of outstanding graduate from Shanghai University of TCM. In 2008, she received her master's degree in TCM Oncology with the best paper award

from the same university. She passed the national physician board exam and registered in Shanghai, China. During her ten-year experience in clinical TCM, Ms. Jin has served as physician, oncologist, and research fellow at Shanghai University of TCM Longhua Hospital, Yueyang Hospital, and Fudan University Shanghai Cancer Center. Ms. Jin joined the faculty of Texas Health and Science University in 2013. She teaches courses in Traditional Chinese Herbology and Prescriptionology.

Shaozhi Li, L.Ac., Ph.D. (China) (Austin Campus)

PROFESSOR OF TCM

Ph.D., Hunan College of Traditional Chinese Medicine, China

Doctor of Medicine, Hunan College of Traditional Chinese Medicine, China

M.S., Medicine, Hunan College of Traditional Chinese Medicine, China

Teaching Specialization: Acupuncture; Herbology; Clinic

Dr. Li is a specialist in TCM diagnosis and has taught Traditional Chinese Medicine courses for more than 18 years in China, in Russia, and in the United States. He served formerly as Deputy Director at Hunan College of Traditional Chinese Medicine, Visiting Scholar at Michigan State University, and Associate Chair at Hunan College in China. He has extensive clinical experience and numerous publications to his credit, including the following: *Chinese Therapeutic Methods of Acupoints, Theories of Chinese Medicine from Traditional to Modern, Teaching and Study of Diagnostics of Traditional Chinese Medicine, The Principles of Diagnosis and Treatment in Internal Medicine of Traditional Chinese Medicine, and Traditional Diagnostics, Exercises of Diagnostics of Traditional Chinese Medicine*. Among Dr. Li's research papers are: *On Diagnostic Method of Integrated Diseases and Symptoms of Nanjiang, Tan Riqiang's experience of treating fever, Primary observation of sphygmogram in the patients with heart-qi deficiency, and Observation on sphygmogram and cardiac output in coronary heart disease with heart-qi deficiency*. Dr. Li served on the faculty since 2001, and currently chairs the Herbology program.

Linying Tan, Ph.D. (China) (Austin and San Antonio Campuses)

CLINIC DIRECTOR – Austin Campus

HERBOLOGY DIRECTOR – San Antonio/PROFESSOR OF TCM

Ph.D., Shanghai University of Traditional Chinese Medicine, China

M.M.S., Guang Xi Research Institute of Acupuncture & Moxibustion, China

B.M., Guang Xi College of Traditional Chinese Medicine, China

Teaching Specialization: Acupuncture; Clinic; Herbology

Dr. Tan has taught professionally for more than eleven (11) years, and has been a practitioner of acupuncture for more than ten (10) years. She loves the culture of TCM and the “amazing therapeutic effect of acupuncture and moxibustion.” She specialized in Internal Medicine and Moxibustion and Tuina Science at Shanghai Research Institute of Acupuncture and Meridians and served as Attending Physician of Acupuncture and Moxibustion in the clinic. She has also taught basic theory of TCM and the theory and application of acupuncture and moxibustion. She is the author, principal and/or co-researcher of more than sixteen (16) published research articles and studies. Dr. Tan is a welcome new member of the core faculty of Texas Health and Science University in May of 2012.

Allison Y Yu, L.Ac., MAOM (Austin Campus and San Antonio)

M.A.O.M., Texas Health and Science University

M.Ed. in Counseling Education from University of North Texas

Teaching Specialization: Acupuncture, Clinic, Herbology

Ms. Yu is a licensed acupuncturist and herbalist and is nationally recognized as a board-certified Diplomate in Oriental Medicine by the NCCAOM. With a background in education, she

has been supervising the Student Intern Clinic at THSU and bringing her practical experience to help students with theoretical understanding. Along with her general practice, she has strong interests in pain management, reproductive and gynecological conditions, and “Shen – Zhi” conditions which include insomnia, depression, anxiety, panic, PTSD, ADHD and weight control. With over 10 years’ practice as an alternative health care professional, her passion is being a healer by combining a counseling and education background with Chinese medicine methods. She helps her patients to cultivate a holistic understanding of the influences of body, mind, spirit, and environment, and she provides her patients with whole health treatments.

Guili Zheng, L.Ac., Ph.D. (China) (Austin Campus)

PROFESSOR OF TCM

Ph.D., Beijing University of Traditional Chinese Medicine and Pharmacology, China

Master of Medicine, Shandong University of Traditional Chinese Medicine, China

Bachelor of Medicine, Shandong University of Traditional Chinese Medicine, China

Teaching Specialization: Herbology

Dr. Zheng has been a distinguished professor of Traditional Chinese Medicine for more than 25 years. Formerly, he served as Assistant Professor, Associate Professor, and Associate Dean at Shandong University of TCM. He is a member of the China National Committee of Chinese Medicinal Formulae, paper reviewer of *Journal of Traditional Chinese Medicine* and the *Journal of Shanxi Traditional Chinese Medicine*. In addition, he has more than 20 years of experience in clinical research and he has published more than 20 papers and books of TCM in both Chinese and English. Dr. Zheng has been on the faculty since 2001.

Kai-Chang Chan, Lic. Ac., M.S.A.O.M. (San Antonio Campus)

INSTRUCTOR OF TCM

M.S. Acupuncture and Oriental Medicine, Texas Health and Science University

B.S. Physical Therapy, Chang Gung University, Taiwan

Teaching Specialization: Acupuncture, Herbology

Mr. Chan graduated as valedictorian from THSU. He previously completed his bachelor degree and obtained a physical therapy license in Taiwan in 2008. Because his goal was to increase his technique and skill in pain management and sport medicine, he studied acupuncture and other special techniques such as cupping and Asian bodywork. His herbal studies at THSU built upon his knowledge and experience while assisting his family in their Chinese herb business.

Roberto G. Guerrero, L.Ac., MAOM (San Antonio Campus)

ACADEMIC DEAN/ CLINIC DIRECTOR/ INSTRUCTOR OF TCM

M.A.O.M., Texas College of Traditional Chinese Medicine

B.A., Psychology, University of Texas in San Antonio

Teaching Specialization: Acupuncture, Clinic, Herbology

Mr. Guerrero, a Licensed Acupuncturist and Chinese herbalist, is Owner of *Alamo Acucare*, a practice located in San Antonio, Texas, which specializes in pain management, chronic conditions, martial arts, and sport related injuries. He received his Master of Acupuncture and Oriental Medicine degree from Texas College of Traditional Chinese Medicine, now known as Texas Health and Science University. He also holds a Bachelor of Arts degree in Psychology from the University of Texas in San Antonio, and is currently enrolled in the Doctor of Acupuncture and Oriental Medicine degree program of THSU. Mr. Guerrero is Senior Instructor at the Mu Sool Won of San Antonio, Martial Arts Center.

Part-Time Adjunct Faculty

TCM Faculty

Sarah Jane O'Shea, L.Ac., Ph.D. (Austin Campus)

Ph.D., Psychology, University of Missouri at Kansas City

M.S.A.O.M., Texas Health and Science University

Teaching Specialization: Counseling and Communication; Clinic

Dr. O'Shea began her professional career as a licensed psychologist in private practice in Kansas City, Missouri. She graduated with honors from the University of Missouri at Kansas City in 1982 with a Ph.D. in counseling. She served as a psychological consultant to the Kansas City, Missouri Police Department. Sarah Jane O'Shea was a graduate school instructor in the Webster University School of Nursing in Kansas City. She was also an instructor at St. Edward's University for seven years teaching courses in family counseling, organizational behavior, human resource development, business administration, practice management and ethics. From 2005 to 2009, Dr. O'Shea worked as an instructor and a clinic supervisor at Texas Health and Science University (formerly Texas College of Traditional Chinese Medicine). Dr. O'Shea has received diplomas in acupuncture, herbs, and oriental medicine from NCCAOM and has been practicing as a licensed acupuncturist in Texas since 2005. Dr. O'Shea brings her advanced degrees in both counseling and Chinese medicine to the positions of classroom instructor and clinic supervisor along with a deep personal commitment to help students with the academic challenges and personal growth opportunities afforded by the degree programs at Texas Health and Sciences University.

James Grace, DPT (Austin Campus)

D.P.T., Arizona School of Health Sciences

M.S., Texas State University, San Marcos

B.S., Texas State University, San Marcos

Teaching Specialization: Clinic Collaboration

Dr. Grace earned both a Bachelor of Exercise and Sports Science and a Master of Science in Physical Therapy from Texas State University. He subsequently earned his Doctorate in Physical Therapy from Arizona School of Health Sciences. Dr. Grace is residency trained and board certified in orthopedic physical therapy, and a Certified Strength and Conditioning Specialist. In addition to patient care, James serves as clinic director and mentor for orthopedic residency students. He teaches Clinic Collaboration in THSU's doctoral program in acupuncture and oriental medicine.

Virginia I. Hisghman, Ph.D., L.Ac. (Austin Campus)

Ph.D., University of Virginia, Charlottesville, VA

M.S.O.M., Texas Health and Science University, Austin, TX

B.A., University of Texas, Austin, TX

Teaching Specialization: Research Methodology; Biostatistics

Dr. Hisghman served as Clinical Coordinator for the first University of Virginia acupuncture study, which was funded by the National Institutes of Health. She had also written the acupuncture sections in the grant proposal. Dr. Hisghman is a nationally certified trainer for the National Acupuncture Detoxification Association. She has published and presented her articles on the acupuncture treatment of insomnia in adults and other topics. She maintains a private practice in Winchester, Virginia.

Phyllis Jen Yurn Kung, L.Ac., M.A.O.M. (Austin Campus)

M.A.O.M., Texas Health and Science University

B.A., English, Boston College

Teaching Specialization: Acupuncture; Ethics

Ms. Kung is a graduate of Texas Health and Science University who earned honor and distinction as Valedictorian of her graduating class in 2010. She is also certified in cosmetic acupuncture by Denise Elliger, L.Ac., co-founder of the MeiZen protocol and founder of the Center for Rejuvenation Acupuncture. Her primary focus includes lifestyle improvement acupuncture, including stress management, weight loss, smoking cessation, facial rejuvenation, and sports injury medicine. Ms. Kung currently serves as Secretary of the Texas Association of Acupuncturists.

Jon Porter, J.D. (Austin Campus)

J.D., University of Arkansas

B.A., Southwestern University

Teaching Specialization: Ethics

Dr. Porter is a Partner in the law firm McDonald, Mackay, and Weitz, L.L.P. His area of practice is licensure investigation and defense for health care professionals and administrative law, specialization highly relevant to the field of health care professions. He has been a member of the Texas bar since 1999, and a Partner at his firm since 2003. He is a former medical licensure examiner for the State of Texas. He has published in several professional journals relevant to the field of acupuncture and Oriental medicine. Dr. Porter's teaching responsibilities at Texas Health and Science University are in the area of Practice Management, Ethics, and legal regulation of acupuncture in the State of Texas.

Tiffany Smith, L.Ac., MSAOM (Austin Campus)

M.S.A.O.M., Texas Health and Science University

M.S., Microbiology and Immunology, Texas Tech University

B.S., Microbiology, Texas Tech University

Teaching Specialization: Biomedical Sciences

Ms. Smith is a licensed acupuncturist and herbalist, and a board-certified Diplomat in Oriental Medicine. A graduate of Texas Health and Science University in August 2012, Ms. Smith was the Valedictorian of her class graduating with highest academic honors at the Summer Graduation Ceremony. She earned her bachelor degree in Microbiology and the Master of Science degree in Microbiology and Immunology at Texas Tech University. Prior to pursuing a degree in Acupuncture and Oriental Medicine, Smith spent 15 years in the biotech industry as a research scientist, technical writer, and marketing manager. Smith also has taught at Austin Community College and joined the Faculty of Texas Health and Science University in 2013. She teaches courses in Western Biomedical Sciences. She maintains her own acupuncture practice specializing in pain and stress management, and Internal Medicine.

Charese R. Lande, Licensed Physical Therapist (Austin Campus)

B.S., University of Texas Health Science Center of San Antonio

B.A., University of Texas at Austin

Teaching Specialization: Clinic Collaboration

Ms. Lande has worked as a physical therapist for over 30 years in a variety of healthcare practice settings. She has extensive experience providing rehabilitative care to patients with chronic orthopedic, neurological, and mental conditions, and has included pediatric patients in her practice. Ms. Lande has served as Senior Physical Therapist and Acting Interim Co-Director at St. David's Medical Center, Sports/Ortho Team. She has also delivered outpatient

services for injured workers with work conditioning, work-hardening and acute management of injuries in a start-up industrial medicine clinic which interfaced with 400 companies. Ms. Lande currently works in private practice alongside licensed acupuncturists to provide a holistic model of healthcare to address a wide amount of symptoms and issues related to the origins of pain. Ms. Lande teaches integrative clinical skills at Texas Health and Science University.

Aaron Root, D.C., D.A.C.N.B., Dipl.Ac., F.A.C.F.N. (San Antonio Campus)

Doctor of Chiropractic, Texas Chiropractic College

Teaching Specialization: Biomedical Sciences

Dr. Root has been in practice since 1993, and, in addition to his impressive background in chiropractic medicine, has extensive education, training, and experience in a range of TCM and related modalities. A Fellow of American College of Functional Neurology, Dr. Root specializes in the diagnosis and treatment of neurological disorders, pain syndromes, chronic illnesses, and the application of acupuncture and other techniques within the broader context of functional medicine, and is Team Doctor and Consultant for the Cambodian National Volleyball League for the Disabled. Dr. Root's areas of expertise and interest include functional genomics, nutritional biochemistry, neurology, and endocrinology.

MBA Faculty

Lisa Ping-Hui Tsao Lin, L.Ac., E.M.B.A. (Austin Campus)

PRESIDENT AND CHIEF EXECUTIVE OFFICER

E.M.B.A., Zhongnan University of Economics and Law (China)

Ming Chuan University (Taiwan)

Teaching Specialization: Business Management, Operations, Accounting

President Lin and her husband Paul Lin are the founders of Texas Health and Science University, in 1990. After graduating from Taiwan's Ming Chuan University, majoring in accounting and statistics, Ms. Lin completed a four-year internship under Dr. P. R. Sun, a renowned doctor of Traditional Chinese Medicine in Taiwan. Ms. Lin has distinguished herself as a pioneer in the profession of Acupuncture and Oriental Medicine by her successful efforts to pass acupuncture legislation in the State of Texas; in her position as the first Chair of the Education Committee of the Texas State Board of Acupuncture Examiners; and in her work to set high standards for the practice of Acupuncture and Oriental Medicine throughout the United States. In 1993, then-governor Ann Richards appointed Lisa Lin to serve on the newly established first Texas State Board of Acupuncture Examiners, on which she served until 1999. Ms. Lin is a Licensed Acupuncturist and has practiced Traditional Chinese Medicine in Texas for more than 30 years.

David G. Vequist IV, Ph.D. (Austin and San Antonio Campuses)

VICE PRESIDENT FOR ACADEMIC AFFAIRS, ASSESSMENT, AND RESEARCH

Ph.D. in Industrial/Organizational Psychology, University of Tulsa, Tulsa, OK

M.A. in Industrial/Organizational Psychology, University of Tulsa, Tulsa, OK

B.S. in Industrial/Organizational Psychology/Management, Northern Arizona University, Flagstaff, AZ

Teaching Specialization: Strategy, Management, Business Statistics, Organizational Behavior and Organizational Development

Dr. Vequist has served as Associate Professor of Management of University of the Incarnate Word in San Antonio, Texas. He worked as project manager for Ernst & Young in the areas of

competency modeling, organizational development, and customer relations manager. He also served as Director of Human Resources, Planning and Systems for Methodist Healthcare System. Dr. Vequist's research interests include training technologies, management of technology, business strategy, project management, competency modeling, data warehousing, knowledge management, organization behavior and effectiveness, and quality improvement.

Christopher Ellis, Ph.D. (Austin Campus)

Ph.D. Capella University, Minneapolis, MN
Masters of Health Sciences, Mississippi College, Clinton, MS
Certificate in Performance Assessment in Higher Education, Harvard University, Cambridge, MA
B.S., Biology, Jackson State University, Jackson, MS
Teaching Specialization: Health Care Management

Dr. Ellis is an experienced instructor and administrator in higher education. He has served in the classroom and administration in nearly every capacity from professor to Academic Dean. He has developed instruction at all levels of higher education and is an expert in academic performance assessment. He has worked at the Centers for Disease Control as a Management and Program Analyst as well. His skills and broad practical experience make him a welcome faculty member at Texas Health and Science University.

Mitra Kermani, Ph.D. (Austin Campus)

Ph.D. in Organizational Leadership, University of Incarnate Word, San Antonio, TX
M.S. in Counseling, University of Texas, San Antonio, TX.
B.A, Psychology, California State University, Los Angeles, CA.
Teaching Specialization: Business Administration and Healthcare

Dr. Kermani has a broad range of experience in business. She has worked in manufacturing with an international focus. She started and operated her own clothing manufacturing business, managing all aspects of the operation from strategy and marketing to operations and finance. She also started and operated a transportation business in San Antonio, securing contracts with local governments and companies. She is also the founder of Exchange Suite.com, which allows students to swap the textbooks and school supplies they no longer need. She has also started the Family Center to provide psychotherapy to a broad range of clients. Her international business experience will be a great benefit to Texas Health and Science University.

Ramey Ko, J.D. (Austin Campus)

J.D. with Honors, University of Chicago Law School, Chicago, IL
B.A. in History, Yale University, New Haven, CT
Teaching Specialization: Business Law

Mr. Ko is a lecturer and practicing lawyer in the areas of immigration, small business, criminal, and commercial litigation. He works extensively in the Asian American community in Austin and serves on numerous boards, including the Greater Austin Asian Chamber of Commerce. Mr. Ko has served as commissioner for the City of Austin Public Safety Commission, associate judge for Austin Municipal Court, legal intern for the U.S. Department of State and for Senator Tom Harkin, and law school exam instructor for Kaplan, Inc. His skills and broad practical experience make him a welcome faculty member at Texas Health and Science University.

Alan M. Preston, Sc.D. (Austin Campus)

Sc.D. in Health Services Research, Tulane University, New Orleans, LA
M.H.A. in Health Systems Management, Tulane University, New Orleans, LA
B.B.A. in Business Administration, University of Louisiana, Lafayette, LA
Teaching Specialization: Business Administration in Healthcare

Dr. Preston brings his extensive experience to the Master of Business Administration in Healthcare Management program at THSU. He has served as Chief Executive Officer for Oncologics, a company of eight radiation and oncology clinics, and GMG Management Group, in which he was responsible for business units under a holding company including primary care clinics, outpatient surgery center, physical therapy, occupational medicine, radiology and urgent care. He was CEO and Founder of Synergist Research, where he serviced co-owned research centers as well as contract research functions to various start-up pharmaceutical companies. From 2010 to 2012, Dr. Preston served as Vice President for Academics, Research and Assessment at Texas Health and Science University. He has served as Professor at University of the Incarnate Word in San Antonio and is currently Professor at Texas A&M University where he teaches graduate-level business and management students and conducts research in the areas of epidemiology, statistics, healthcare policy, health insurance systems, and healthcare management.

Daniel Puhl, CPA. (Austin Campus)

MBA PROGRAM DIRECTOR/SENIOR ADMINISTRATOR

MBA Metropolitan State University, Minneapolis, MN

M.S., Accounting, Liberty University, Lynchburg, VA

M.S.S., Strategic Studies, Army War College, Carlisle, PA

Teaching Specialization: Accounting and Finance in Business Administration

Mr. Puhl has worked in not for profit, for profit, and federal government positions for 25 years, culminating as a Plant Manager for Sodexo Marriott Services. After completing his MBA, he continued accounting studies and passed all four sections of the CPA examination on the first attempt in 2002. He worked as financial controller for small businesses until being called to Active Duty to command the mobilization and demobilization activities at Fort McCoy, Wisconsin for two years. After returning to Minnesota, he managed Fairview Health Services \$2 billion annual cash flow and \$1.6 billion of investments until being selected as Chief Financial Officer for the 2008 Republican National Convention. Following the Convention, he started Cardinals FEC Compliance Services, PLC to provide contribution processing, recordkeeping, and FEC reporting for federal committees. In 2011, he accepted the position of Chief Financial Officer for the Republican National Committee. In 2012, he resumed his work with Cardinals FEC Compliance Services as they added national, state, PAC, and candidate client committees. Dan holds master's degrees in Business from Metropolitan State University, Accounting from Liberty University, and Strategic Studies from the US Army War College.

Meiru Che, Ph.D (Austin Campus)

Ph.D., University of Texas at Austin

M.S., University of Texas at Austin

M.E., Chinese Academy of Sciences, Beijing, PRC

B.S., Jilin University, Changchun, PRC

Dr. Che's extensive education and industry experience in the fields of software engineering, computer science, and information technology is complemented by deep managerial experience and familiarity with international and trans-national business enterprises.

Wei Li, Ph.D. (Austin Campus)

Ph.D., Electrical and Computer Engineering, University of Iowa

M.A., Management Science, University of Iowa

B.S., Wireless Communication Engineering, Beijing University of Post and Telecom

Dr. Li brings extensive experience in the fields of communication technology and computer science to the THSU College of Business Sciences. With professional experience that includes

engineering and design at Texas Instruments and Intel Corporation, Dr. Li bridges the gap between engineering and management sciences through his leadership and management experience within these firms.

ESL Faculty

Maria B. Duran, M.Ed. (Austin Campus)

ESL PROGRAM DIRECTOR/INSTRUCTOR

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Teaching Specialization: English as a Second Language

Mrs. Duran holds an ESL Certificate through Cambridge University (Certificate in Teaching English to Speakers of Other Languages – CELTA) and a Master of Education degree in Differentiated Instruction. She is proficient in several languages and has over six years' teaching experience both abroad and in the U.S. Mrs. Duran has taught all skill areas and all English levels, from beginner to advanced. She has been serving as the ESL Director and Instructor at THSU since 2014.



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