Texas Health and Science University

Comprehensive Catalog

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Accreditations

Texas Health and Science University is accredited by the Accrediting Council for Independent Colleges and Schools (ACICS) to award master’s degrees, 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. ACICS is located at 750 First Street, NE, Suite 980, Washington, DC 20002-4223 Phone: (202) 336-6780, fax: (202) 842-2593, www.acics.org.

The Master of Acupuncture and Oriental Medicine degree program at Texas Health and Science University is accredited by the Accreditation Commission for Acupuncture and Oriental Medicine (ACAOM). ACAOM is the recognized accrediting agency for the approval of programs preparing acupuncture and Oriental medicine practitioners. ACAOM is located at 8941 Aztec Drive, Suite 2, Eden Prairie, MN 55347. Phone: (952) 212-2434, fax: (952) 657-7068, www.acaom.org.

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:
- Meihko 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 in this program and receive their Master of Acupuncture & Oriental Medicine degree from THSU, and an additional Master of Acupuncture & Tui Na degree from Zhejiang Chinese Medical University. Doctoral students can enroll in the Doctor of Acupuncture and Oriental Medicine program and additionally earn their Ph.D. from Zhejiang Chinese Medical University.

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.
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 2014 through 2015.

The information contained herein is correct as of June 2014, 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 a 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 to students. 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.

Disclaimer for the Benefit of Students Attending the San Antonio Auxiliary Classrooms

Courses offered at the San Antonio classrooms include less than 50 percent of required courses for degrees in the Master of Science in Acupuncture and Oriental Medicine program and Bachelor of Science in Traditional Chinese Medicine program. Please consult with the Admissions Coordinator or On-Site Administrator for availability of courses.
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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 nearly 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 vocational 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. Then, 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.
The Acupuncture and Oriental Medicine program of the University has been carefully constructed to ensure that our graduates receive the highest quality education possible; that they are fully eligible upon graduation to apply for an acupuncture license in Texas; that with appropriate preparation they will pass the licensing examination; and that they will have every opportunity to be personally and financially successful as practitioners. Those students electing to pursue the dual degree will find their careers further enhanced with the ability to practice acupuncture on a global level.

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, College of Traditional Chinese Medicine offers a Dual Degree program with Zhejiang Chinese Medical University that starts only in the fall trimester. New and current students can enroll in this program and receive their Master of Acupuncture and Oriental Medicine degree from THSU, with an additional Master of Acupuncture and Tui Na degree conferred by Zhejiang Chinese Medical University. Please see the Dual Degree section for more details elsewhere in this catalog.
University Facilities

Main Campus
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 campus is housed in a two-story building facing Manchaca Road. The administrative offices are just inside to the right before one enters our relaxation courtyard. The courtyard is lavishly appointed with a 4-tier travertine fountain and marble statuary representing the four seasons. This area acts as the main hub of the school through which all students pass on their way to classes.

Our main classrooms all have windows overlooking the courtyard and are located on the second floor. The library is located on the first floor at the end of the hallway coming from the courtyard area. 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.

Computer Centers
We have two student computer labs: one intended for casual use, homework and email on the second floor, and a second lab with additional research resources located inside the library. High speed wireless internet services are available throughout the campus for student use.

General Shu-Ping Tsao Library
The General Shu-Ping Tsao library is housed on the first floor of the main campus building. The library has more than 4200 volumes comprised of three main areas for the University's Acupuncture and Oriental Medicine program. Our Chinese language collection houses over 900 titles plus an exclusive collection of notes and journals. The English language collection focuses on medical, scientific and business/entrepreneurship topics which support the Acupuncture and Oriental Medicine and the Business programs. Its subjects include: acupuncture, oriental medicine, herbology, biomedicine, psychology, western medicine and business.

The third area of the library is the research area. Our research resources include several print journals covering western medicine, alternative health and acupuncture, as well as additional electronic resources. In January of 2012, the library upgraded its database access. There is a small computer lab inside the main library for students to use with acupuncture related software programs installed on the systems.

Students are required to attend a library orientation at the start of the program and are provided with a handbook detailing the library services at that time. Students may use the library computers for homework and printing. Copying 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 of Science in Acupuncture and Oriental Medicine Program practical hands-on experience in providing acupuncture treatments and receiving treatments through its student intern clinic. Housed alongside the Austin Acupuncture Clinic 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. AAC reserves seven of the treatment rooms for its use and maintains separate check-in and accounting systems.
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).

**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/professionals/acupuncturists/applicants/aculic.php. The applicant must:

- Be at least 21 years of age;
- Submit an application online for licensure and pay the $305 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 $305.

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.

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 while completing their master’s 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 we assist students to study both for our M.S.A.O.M. 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.
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. THSU was selected by Zhejiang Chinese Medical University (ZJCMU) in China as their partner school in spring of 2011. We have been chosen because our curriculum is very similar to the Traditional Chinese Medicine taught in China.

Students interested in the Dual Degree program may apply to Zhejiang to start in the fall. Students who are interested in the Dual Degree may start at Texas Health and Science University in any 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.

The students will progress through the program until they have completed all of the required courses for the master degree program. Once the student has officially graduated from THSU here in the United States, they will then go to China to defend their thesis and to complete a one month internship at the Zhejiang Chinese Medical University Hospital. If successful, the student will receive a Master of Acupuncture and Tui Na degree from Zhejiang and also receive a licensed endorsement which allows the student to practice acupuncture in China.

A practitioner of acupuncture who is fully licensed in the United States may make arrangements to accept insurance from American companies. That same practitioner, who also holds the licensed endorsement for China, then has an option to practice acupuncture in China. Many English speakers working abroad want an English-speaking TCM practitioner. This creates a market for American acupuncturists in China. Since THSU students will hold a degree from a medical university from China, this facilitates the ease with which they can practice acupuncture in China.

Many other countries also accept the Chinese licensed endorsement as a legitimate license to practice Traditional Chinese Medicine thereby opening up our graduates to practice globally.

Applications for this and all of our programs are available for download on our website. All of the forms are available at the bottom of the admissions page.

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.
Bachelor of Science in Traditional Chinese Medicine
Program of Study –
Bachelor of Science in Traditional Chinese Medicine

Educational Objectives of the Bachelor of Science in Traditional Chinese Medicine Program

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.
Admission Requirements

The University desires for standard admission those applicants who have completed a minimum of 60 semester credits (or equivalent quarter credits) 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.

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<tr>
<th>Humanities</th>
<th>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.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mathematics and the</td>
<td>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.</td>
</tr>
<tr>
<td>Sciences</td>
<td></td>
</tr>
<tr>
<td>Social Sciences</td>
<td>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.</td>
</tr>
<tr>
<td>Other Courses</td>
<td>Courses accepted in this category can be from any field as long as they are not remedial. They must equal 24 credits.</td>
</tr>
</tbody>
</table>

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.
- 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. Applicants who score less than 50 may attend one of the THSU English as a Second Language programs.

See Admission Process in this catalog for a list of documents required for admission.
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 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, official transcripts must be forwarded from the original institution within the student’s first academic year of two trimesters, and the student must request a transcript review in writing. 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 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 –
Bachelor of Science in Traditional Chinese Medicine

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.

<table>
<thead>
<tr>
<th>Trimester</th>
<th>Course Name</th>
<th>Semester Credits</th>
<th>Clock Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>First Trimester</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1100-A</td>
<td>Fundamental Theories of Traditional Chinese Medicine</td>
<td>4</td>
<td>60</td>
</tr>
<tr>
<td>1101-A</td>
<td>Chinese Terminology and Phonetics</td>
<td>2</td>
<td>30</td>
</tr>
<tr>
<td>1102-A</td>
<td>Meridian Theory</td>
<td>2</td>
<td>30</td>
</tr>
<tr>
<td>1105-W</td>
<td>Anatomy and Physiology I</td>
<td>3</td>
<td>45</td>
</tr>
<tr>
<td>1110-A</td>
<td>Introduction to Point Location</td>
<td>1</td>
<td>15</td>
</tr>
<tr>
<td>1113-A</td>
<td>Point Location I</td>
<td>3</td>
<td>45</td>
</tr>
<tr>
<td>1114-A</td>
<td>Introduction to TCM Diagnosis</td>
<td>4</td>
<td>60</td>
</tr>
<tr>
<td><strong>Total First Trimester</strong></td>
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<td><strong>19</strong></td>
<td><strong>285</strong></td>
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<tr>
<td><strong>Second Trimester</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1107-W</td>
<td>Biomedical Concepts, Terminology and Western Medical History</td>
<td>2</td>
<td>30</td>
</tr>
<tr>
<td>1203-A</td>
<td>Point Location II</td>
<td>4</td>
<td>60</td>
</tr>
<tr>
<td>1205-W</td>
<td>Anatomy and Physiology II</td>
<td>2</td>
<td>30</td>
</tr>
<tr>
<td>1210-H</td>
<td>Introduction to TCM Herbology</td>
<td>1</td>
<td>15</td>
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<tr>
<td>1212-H</td>
<td>TCM Herbology – Yellow</td>
<td>2</td>
<td>30</td>
</tr>
<tr>
<td>1214-A</td>
<td>TCM Diagnosis I</td>
<td>2</td>
<td>30</td>
</tr>
<tr>
<td>1300-A</td>
<td>Special Acupuncture Techniques</td>
<td>2</td>
<td>30</td>
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<tr>
<td>2010-A</td>
<td>Reflexology and Other Microsystems</td>
<td>2</td>
<td>30</td>
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<tr>
<td><strong>Total Second Trimester</strong></td>
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<td><strong>255</strong></td>
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<tr>
<td><strong>Third Trimester</strong></td>
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<td></td>
<td></td>
</tr>
<tr>
<td>1201-O</td>
<td>CPR and Other Emergency Techniques</td>
<td>1</td>
<td>15</td>
</tr>
<tr>
<td>1207-C</td>
<td>Clinic Observation I</td>
<td>3</td>
<td>90</td>
</tr>
<tr>
<td>1209-E</td>
<td>Practice Management and Ethics I</td>
<td>2</td>
<td>30</td>
</tr>
<tr>
<td>1302-H</td>
<td>TCM Herbology – Green</td>
<td>4</td>
<td>60</td>
</tr>
<tr>
<td>1303-A</td>
<td>Point Location III</td>
<td>1</td>
<td>15</td>
</tr>
<tr>
<td>1305-W</td>
<td>Surface Anatomy</td>
<td>2</td>
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<tr>
<td>Course Number</td>
<td>Course Title</td>
<td>Credits</td>
<td>Units</td>
</tr>
<tr>
<td>---------------</td>
<td>--------------------------------------------------</td>
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</tr>
<tr>
<td>1311-E</td>
<td>Principles of Medical Office Management</td>
<td>2</td>
<td>30</td>
</tr>
<tr>
<td>1314-A</td>
<td>TCM Diagnosis II</td>
<td>2</td>
<td>30</td>
</tr>
<tr>
<td><strong>Total Third Trimester</strong></td>
<td></td>
<td><strong>17</strong></td>
<td><strong>300</strong></td>
</tr>
<tr>
<td>Fourth Trimester</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1301-A</td>
<td>Meridian Acupoint Energetics and Application</td>
<td>4</td>
<td>60</td>
</tr>
<tr>
<td>1310-E</td>
<td>Healthcare Marketing</td>
<td>2</td>
<td>30</td>
</tr>
<tr>
<td>2105-A</td>
<td>Practical Training in Diagnosis</td>
<td>2</td>
<td>30</td>
</tr>
<tr>
<td>2108-H</td>
<td>TCM Herbology – Red</td>
<td>3</td>
<td>45</td>
</tr>
<tr>
<td>3206-E</td>
<td>Counseling and Communications</td>
<td>3</td>
<td>45</td>
</tr>
<tr>
<td>2109-H</td>
<td>Herbal Preparation and Dispensing</td>
<td>1</td>
<td>15</td>
</tr>
<tr>
<td>1407-C</td>
<td>Clinic Lab</td>
<td>2</td>
<td>60</td>
</tr>
<tr>
<td><strong>Total Fourth Trimester</strong></td>
<td></td>
<td><strong>17</strong></td>
<td><strong>285</strong></td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td></td>
<td><strong>70</strong></td>
<td><strong>1,125</strong></td>
</tr>
</tbody>
</table>

**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.

**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:

<table>
<thead>
<tr>
<th>Category</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acupuncture and related didactic studies</td>
<td>35</td>
</tr>
<tr>
<td>Herbal didactic studies</td>
<td>11</td>
</tr>
<tr>
<td>Biomedical didactic studies (western medical science)</td>
<td>9</td>
</tr>
<tr>
<td>Ethics, Business and Communications didactic studies</td>
<td>9</td>
</tr>
<tr>
<td>Other related didactic courses</td>
<td>1</td>
</tr>
<tr>
<td>Clinical training</td>
<td>5</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>70</strong></td>
</tr>
</tbody>
</table>

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 Taiyin, Spleen meridian of foot 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, interdisciplinary 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 I
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
Bachelor of Science in Traditional Chinese Medicine

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 (Require F-1 VISA) $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
Graduation Fee $150.00

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

Late Tuition (1-15 days)

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.)

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

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

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

Other Fees

Student I.D. Card (replacements)

Make-up Examinations
per exam

Intern Clinic Treatment Fee-Students

Duplicate Diploma

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
(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.
Master of Science in Acupuncture and Oriental Medicine
Program of Study –
Master of Science in Acupuncture and Oriental Medicine

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 of the Master of Science in Acupuncture and Oriental Medicine Program

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) 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. |

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.
- 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.
- English language proficiency score of 61 or higher on the Internet-Based Test Of English as a Foreign Language (TOEFL iBT) or equivalent. Applicants who score less than 61 may attend one of the THSU English as a Second Language programs.

See Admission Process in this catalog for a list of documents required for admission.
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 being 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 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, official transcripts must be forwarded from the original institution within the student’s first academic year of two trimesters, and the student must request a transcript review in writing. 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. Credits awarded to meet the University’s General Education requirement may not be used for transfer credit.

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.

<table>
<thead>
<tr>
<th>Trimester</th>
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<th>Semester Credits</th>
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<tr>
<td>1100-A</td>
<td>Fundamental Theories of Traditional Chinese Medicine</td>
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<td>1101-A</td>
<td>Chinese Terminology and Phonetics</td>
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<td>1102-A</td>
<td>Meridian Theory</td>
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<tr>
<td>1105-W</td>
<td>Anatomy and Physiology I</td>
<td>3</td>
<td>45</td>
</tr>
<tr>
<td>1110-A</td>
<td>Introduction to Point Location</td>
<td>1</td>
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<tr>
<td>1113-A</td>
<td>Point Location I</td>
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<tr>
<td>1114-A</td>
<td>Introduction to TCM Diagnosis</td>
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<td>Biomedical Concepts, Terminology and Western Medical History</td>
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<td>1210-H</td>
<td>Introduction to TCM Herbology</td>
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<td>1212-H</td>
<td>TCM Herbology – Yellow</td>
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<td>1300-A</td>
<td>Special Acupuncture Techniques</td>
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<td>Five Element Theory and Application</td>
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<td>CPR and Other Emergency Techniques</td>
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<td>Surface Anatomy</td>
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<td>Principles of Medical Office Management</td>
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<td>1301-A</td>
<td>Meridian Acupoint Energetics and Application</td>
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<td>Healthcare Marketing</td>
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<td>2105-A</td>
<td>Practical Training in Diagnosis</td>
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<td>2108-H</td>
<td>TCM Herbology – Red</td>
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<td>3206-E</td>
<td>Counseling and Communications</td>
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**Fifth Trimester**

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<td>Practice Management and Ethics II</td>
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<td>2100-H</td>
<td>Introduction to TCM Prescriptionology</td>
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<td>2103-A</td>
<td>Treatment Modality of Acupuncture I</td>
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<td>2107-C</td>
<td>Clinic Internship I</td>
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<td>2112-H</td>
<td>TCM Prescriptionology – Orange</td>
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<td>2201-A</td>
<td>Scalp and Ear Acupuncture</td>
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<td>2301-W</td>
<td>Biomedical Pathophysiology</td>
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**Sixth Trimester**

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<td>TCM Prescriptionology – Blue</td>
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<td>2203-A</td>
<td>Treatment Modality of Acupuncture II</td>
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<td>2205-W</td>
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<td>Tui Na</td>
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<td>Biomedical Diagnosis and Laboratory Tests</td>
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**Seventh Trimester**

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<td>Food, Diet and Vitamins</td>
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<td>1208-O</td>
<td>Tai Chi: 108 Wu Tai Chi Chuan I</td>
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<td>2204-H</td>
<td>Classics I: Shang Han Lun</td>
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<td>2300-W</td>
<td>Case Management and Referral</td>
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<tr>
<td>2302-H</td>
<td>TCM Prescriptionology – Purple</td>
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<td>2307-C</td>
<td>Clinic Internship III</td>
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<td>3105-W</td>
<td>Biomedical Pharmacology</td>
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**Eighth Trimester**

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<td>Clinical Patent Herbs</td>
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<tr>
<td>3101-H</td>
<td>Practical Training in Herbal Formulation</td>
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<td>3103-H</td>
<td>Internal Medicine – Herbology</td>
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<td>3106-A</td>
<td>Licensure Examination Preparation: Foundations of TCM</td>
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<td>3107-C</td>
<td>Clinic Internship IV</td>
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<td>3211-H</td>
<td>TCM Gyneacology</td>
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<td>4109-W</td>
<td>Clinical Sciences and Clinical Medicine</td>
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**Ninth Trimester**

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<td>2304-H</td>
<td>Classics II: Golden Chamber</td>
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<td>3100-W</td>
<td>Biomedicine Review</td>
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<td>3108-A</td>
<td>Licensure Examination Preparation: Acupuncture and Point Location</td>
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<td>3204-H</td>
<td>Licensure Examination Preparation: Herbology</td>
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ELECTIVE COURSES

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

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<thead>
<tr>
<th>Electives</th>
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<tr>
<td>5301-S TCM Pediatrics</td>
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<td>5302-S TCM Neurology</td>
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<td>5303-S TCM Dermatology</td>
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<tr>
<td>5304-S TCM Facial Rejuvenation</td>
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<tr>
<td>5305-S TCM for Side Effects of Western Medicine</td>
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<td>5306-S TCM Sports Medicine</td>
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<td>5307-S TCM Geriatrics</td>
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<td>5308-S TCM for Modern Conditions</td>
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<tr>
<td>5309-S Fluid Physiology and Pathology</td>
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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.

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 Progress 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:

<table>
<thead>
<tr>
<th>Acupuncture and related didactic studies</th>
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<tr>
<td>Herbal didactic studies</td>
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<tr>
<td>Biomedical didactic studies (western medical science)</td>
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<td>Ethics, Business and Communications didactic studies</td>
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<td>Other related didactic courses</td>
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<td><strong>Total</strong></td>
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This is the suggested course of study. However, unless a prerequisite course is specified, a student may take several courses in a different order.

**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-ATCM 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, interdisciplinary 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.

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 I
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, Prerequisite: 1100-A, 1110-A, 1114-A, 1105-W, 1205-W.

1307-C Clinic Observation and Evaluation II
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: 1207-C, 1214-A.

2107-C, 2207-C, 2307-C Clinic Internship
This is the First Level of 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.
360 Clinic clock hours/12 credits, Prerequisites: 1207-C, 1307-C, CNT*

3107-C, 3207-C, 3307-C Clinic Internship
This is the Second Level of 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.
360 Clinic clock hours/12 credits, Prerequisites: 1207-C, 1307-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
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

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.

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
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.

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.

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.

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 – Herology
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: Herboloy
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 (Require F-1 VISA) $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
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.)

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

Internship: (Interns only) $95.00
per trimester

(TThis 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 Observation.)

Malpractice Insurance $95.00
per trimester

(This fee must be paid by students in the intern clinic in order to treat patients. Students may show proof of adequate malpractice insurance from their own provider to waive this fee.)

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

Late Drop Fee $75.00
per course
(Payable if course is dropped after 5 days following the start of the trimester.)
Other Fees

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<th>Service</th>
<th>Fee</th>
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<tr>
<td>Student I.D. Card (replacements)</td>
<td>$5.00</td>
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<tr>
<td>Make-up Examinations</td>
<td>$50.00 per exam</td>
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<tr>
<td>Intern Clinic Treatment Fee-Students</td>
<td>$5.00 per treatment</td>
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<tr>
<td>Duplicate Diploma</td>
<td>$25.00</td>
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<tr>
<td>Official Transcripts</td>
<td>$15.00</td>
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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 have been met.

Library Fees vary
(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.
Doctor of Acupuncture and Oriental Medicine
Program of Study – Doctor of Acupuncture and Oriental Medicine Degree

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.
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.

See Admission Process in this catalog for a complete list of documents required for admission.

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 may apply. Credit may be awarded for past coursework in a Doctor of Acupuncture and Oriental Medicine program completed at institutions accredited by the Accreditation Commission 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, official transcripts must be forwarded from the original institution within the student’s first academic year, and the student must request a transcript review in writing. 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 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.
## Curriculum – Doctor of Acupuncture and Oriental Medicine Degree

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Course Name</th>
<th>Credits</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>First Trimester</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>WM 8011</td>
<td>Introduction to Evidence-Based Medicine</td>
<td>1</td>
<td>15</td>
</tr>
<tr>
<td>WM 8021</td>
<td>Critical Thinking and Reasoning in Clinical Practice</td>
<td>1</td>
<td>15</td>
</tr>
<tr>
<td>OM 8062</td>
<td>Advanced TCM Diagnostic Techniques</td>
<td>2</td>
<td>30</td>
</tr>
<tr>
<td>OM 8072</td>
<td>Advanced Acupuncture and Moxibustion Therapy</td>
<td>2</td>
<td>30</td>
</tr>
<tr>
<td>OM 8082</td>
<td>Advanced Chinese Herbal Treatment</td>
<td>2</td>
<td>30</td>
</tr>
<tr>
<td>CO 8048</td>
<td>Clinical Collaboration I</td>
<td>1</td>
<td>30</td>
</tr>
<tr>
<td>IN 8096</td>
<td>Clinical Internship I</td>
<td>1</td>
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<tr>
<td><strong>Total First Trimester</strong></td>
<td></td>
<td><strong>10</strong></td>
<td><strong>180</strong></td>
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<tr>
<td><strong>Second Trimester</strong></td>
<td></td>
<td></td>
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</tr>
<tr>
<td>WM 8032</td>
<td>New Advances in Biomedical Research</td>
<td>2</td>
<td>30</td>
</tr>
<tr>
<td>WM 8042</td>
<td>Biomedical Pain Management</td>
<td>2</td>
<td>30</td>
</tr>
<tr>
<td>WM 8052</td>
<td>Advanced Scientific Research Methodologies</td>
<td>2</td>
<td>30</td>
</tr>
<tr>
<td>IM 8131</td>
<td>Advanced Patient Consultation and Case Management</td>
<td>1</td>
<td>15</td>
</tr>
<tr>
<td>IM 8141</td>
<td>Advanced Communication and Collaboration Skills</td>
<td>1</td>
<td>15</td>
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<tr>
<td>CO 8049</td>
<td>Clinical Collaboration II</td>
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<td>IN 8097</td>
<td>Clinical Internship II</td>
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<td><strong>Total Second Trimester</strong></td>
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<tr>
<td><strong>Third Trimester</strong></td>
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<tr>
<td>IM 8092</td>
<td>Integrative Internal Medicine</td>
<td>2</td>
<td>30</td>
</tr>
<tr>
<td>IM 8102</td>
<td>Integrative Gynecology</td>
<td>2</td>
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<tr>
<td>IM 8112</td>
<td>Integrative Oncology</td>
<td>2</td>
<td>30</td>
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<tr>
<td>IM 8122</td>
<td>Integrative Pain Management</td>
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<td>30</td>
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<tr>
<td>CO 8050</td>
<td>Clinical Collaboration III</td>
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<tr>
<td>IN 8098</td>
<td>Clinical Internship III</td>
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<tr>
<td><strong>Total Third Trimester</strong></td>
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<tr>
<td><strong>Fourth Trimester</strong></td>
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</tr>
<tr>
<td>CS 8152</td>
<td>Clinical Case Studies of Pain Related to Musculoskeletal Disorders</td>
<td>2</td>
<td>30</td>
</tr>
<tr>
<td>CS 8162</td>
<td>Clinical Case Studies of Pain Related to Neurological Disorders</td>
<td>2</td>
<td>30</td>
</tr>
<tr>
<td>CO 8051</td>
<td>Clinical Collaboration IV</td>
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<tr>
<td>IN 8099</td>
<td>Clinical Internship IV</td>
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<td>90</td>
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<tr>
<td><strong>Total Fourth Trimester</strong></td>
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<td><strong>8</strong></td>
<td><strong>180</strong></td>
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</tbody>
</table>
### 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 within 10 attempted trimesters, and no later than four 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: WM 8011, WM 8021

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: WM 8011, WM 8021

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: WM 8011, WM 8021

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: OM 8062, OM 8072, OM 8082

**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: OM 8062, OM 8072, OM 8082

**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: OM 8062, OM 8072, OM 8082

**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: OM 8062, OM 8072, OM 8082

**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: WM 8011, WM 8021, OM 8062, OM 8072, OM 8082

**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: WM 8011, WM 8021, OM 8062, OM 8072, OM 8082

**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, volvodynia 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: WM 8011, WM 8021, OM 8062, OM 8072, OM 8082

**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: WM 8011, WM 8021, OM 8062, OM 8072, OM 8082
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: WM 8011, WM 8021, OM 8062, OM 8072, OM 8082

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: WM 8011, WM 8021, OM 8062, OM 8072, OM 8082

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 Science in 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 (Require F-1 VISA) $150.00
International Student Foreign Transcript Evaluation Fee $200.00
Transfer Credit Fee (Per Credit Hour) $75.00
End of Year Comprehensive Assessment $50.00
Graduation Fee $150.00
### Recurring Fees

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<th>Description</th>
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<tr>
<td>Student Services Fee</td>
<td>$110.00</td>
<td>per trimester</td>
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<tr>
<td>(Including facility, lab, wifi, library, administrative services…etc.)</td>
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<tr>
<td>Textbooks, professional equipment, clinic supplies (estimate)</td>
<td>$500.00</td>
<td>per trimester</td>
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<tr>
<td>Internship:</td>
<td>$95.00</td>
<td>per trimester</td>
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<tr>
<td>(This fee pays for expendable supplies in the clinic as well as cleaning and waste disposal.)</td>
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<tr>
<td>Malpractice Insurance</td>
<td>$95.00</td>
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<tr>
<td>(This fee must be paid by students in the intern clinic in order to treat patients.)</td>
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<tr>
<td>Payment Plan Fee</td>
<td>$25.00</td>
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<tr>
<td>The payment plan allows students to divide the total tuition and fees for each trimester into <strong>four equal payments</strong>. 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.</td>
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### Late Fees and Penalties

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

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<tr>
<td>Student I.D. Card (replacements)</td>
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<tr>
<td>Make-up Examinations</td>
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<td>Duplicate Diploma</td>
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Additional Transcripts
Transcripts will be provided upon receipt of a signed, written request and a fee of $15.00 each.

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.)

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.

DAOM Program Advisory Committee

It shall be the policy of Texas Health and Science University that a DAOM Program Advisory Committee will be appointed to provide advice and guidance about the Doctor of Acupuncture and Oriental Medicine (DAOM) Program. The committee will be comprised of individuals from similar ACAOM-accredited doctoral programs and Licensed Acupuncturists with successful professional clinic practices, who are self-employed and/or representative of the employers that would be hiring graduates of the DAOM program. Members of this committee will also advise the review of the rigor of the curriculum and program of study, the assessment of student learning outcomes, the admission of candidates for the program, and the quality of the graduates. The committee will meet formally at least once per year. However, we welcome the advice and counsel of the members, by email, telephone, Skype, and/or in person as often as they are able to assist us.

The initial members of the DAOM Program Advisory Committee are the following:

Elizabeth “Beth” Burch, N.D.
   Dean of Doctoral Studies and Chair of Integrative Medicine for the DAOM Program
   Oregon College of Oriental Medicine
   Portland, Oregon

Po Chang, L.Ac., Ph.D.
   Licensed Acupuncturist in Private Practice
   Austin, Texas

Pia Melen, D.A.O.M.
   Academic Dean, South Baylo University
   Anaheim, California

Alan M. Preston, Sc.D.
   Assistant Professor, Texas A&M University
   San Antonio, Texas

Don X. Zhang, L.Ac., D.A.O.M.
   Austin Natural Healing Center, China Health Center, Inc.
   Austin, Texas

Doctoral Program Oversight Committee

It shall be the policy of the Texas Health and Science University that a shared governance committee comprised of administrative staff and faculty representatives shall meet at least twice
each calendar year for the purpose of reviewing and recommending improvements to the University and the doctoral program of study.

The membership of the committee shall include a minimum of two administrative staff representatives (DAOM Program Director/Academic Dean and the Dean of Students) and two representatives of the DAOM Faculty. The facilitator of the committee shall record the committee’s minutes for review by the President.

The meetings include the following agenda items: the review of the data and recommendations from the General Student Satisfaction Survey, collected feedback from students of the program, the review of recommendations submitted by the faculty and administrative staff, satisfactory academic progress reports, recommendations developed in the Annual Planning Retreat, and the update of the Campus Effectiveness Plan.
Non-Degree Seeking Plan in Traditional Chinese Medicine

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

<table>
<thead>
<tr>
<th>Course Name</th>
<th>Semester Credits</th>
<th>Clock Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>1100-A Fundamental Theories of Traditional Chinese Medicine</td>
<td>4</td>
<td>60</td>
</tr>
<tr>
<td>1102-A Meridian Theory</td>
<td>2</td>
<td>30</td>
</tr>
<tr>
<td>1110-A Introduction to Point Location</td>
<td>1</td>
<td>15</td>
</tr>
<tr>
<td>1113-A Point Location I</td>
<td>3</td>
<td>45</td>
</tr>
<tr>
<td>1114-A Introduction to TCM Diagnosis</td>
<td>4</td>
<td>60</td>
</tr>
<tr>
<td>1203-A Point Location II</td>
<td>4</td>
<td>60</td>
</tr>
<tr>
<td>1207-C Clinic Observation I</td>
<td>3</td>
<td>90</td>
</tr>
<tr>
<td>1210-H Introduction to TCM Herbology</td>
<td>1</td>
<td>15</td>
</tr>
<tr>
<td>1214-A TCM Diagnosis I</td>
<td>2</td>
<td>30</td>
</tr>
<tr>
<td>1300-A Special Acupuncture Techniques</td>
<td>2</td>
<td>30</td>
</tr>
<tr>
<td>1303-A Point Location III</td>
<td>1</td>
<td>15</td>
</tr>
<tr>
<td>2010-A Reflexology and Other Microsystems</td>
<td>2</td>
<td>30</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>29</strong></td>
<td><strong>480</strong></td>
</tr>
</tbody>
</table>
**Tuition**

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)

<table>
<thead>
<tr>
<th>Category</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>U.S. Students</td>
<td>$75.00</td>
</tr>
<tr>
<td>International Student Foreign Transcript Evaluation Fee</td>
<td>$200.00</td>
</tr>
</tbody>
</table>

Trimester Deposit

(Applicable toward first trimester tuition)

<table>
<thead>
<tr>
<th>Category</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Trimester Deposit</td>
<td>$250.00</td>
</tr>
</tbody>
</table>

**Recurring Fees**

Student Services Fee

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

<table>
<thead>
<tr>
<th>Category</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Student Services Fee</td>
<td>$110.00 per trimester</td>
</tr>
</tbody>
</table>

Textbooks, professional equipment, clinic supplies (estimate)

<table>
<thead>
<tr>
<th>Category</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Textbooks, professional equipment, clinic supplies</td>
<td>$500.00 per trimester</td>
</tr>
</tbody>
</table>

**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.)

<table>
<thead>
<tr>
<th>Category</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Late Registration</td>
<td>$25.00</td>
</tr>
</tbody>
</table>

Late Tuition (1-15 days)

<table>
<thead>
<tr>
<th>Category</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Late Tuition (1-15 days)</td>
<td>$25.00</td>
</tr>
</tbody>
</table>

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.)

<table>
<thead>
<tr>
<th>Category</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Late Tuition (16-30 days)</td>
<td>$50.00</td>
</tr>
</tbody>
</table>

Late Fee for Payment Plan

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

<table>
<thead>
<tr>
<th>Category</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Late Fee for Payment Plan</td>
<td>$25.00</td>
</tr>
</tbody>
</table>

Late Add Fee

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

<table>
<thead>
<tr>
<th>Category</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Late Add Fee</td>
<td>$25.00  per course</td>
</tr>
</tbody>
</table>

Late Drop Fee

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

<table>
<thead>
<tr>
<th>Category</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Late Drop Fee</td>
<td>$75.00  per course</td>
</tr>
</tbody>
</table>

**Other Fees**

Student I.D. Card (replacements)

<table>
<thead>
<tr>
<th>Category</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Student I.D. Card (replacements)</td>
<td>$5.00</td>
</tr>
</tbody>
</table>
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 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 or see the Honor Code in the Student Life section of the website www.thsu.edu.

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.
Master of Business Administration
Master of Business Administration

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 of the Master of Business Administration Program

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 80 or higher (required for international applicants if English is not the native language). Applicants who score less than 80 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.

See Admission Process in this catalog for a list of documents required for admission.

Transfer of Credit

A maximum of six semester hours of credit earned at another institution may be accepted as transfer credit and applied toward the graduate degree. 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.

If a student is currently working toward a graduate degree at THSU and wishes to take a course at another accredited university to apply toward his or her degree at THSU, the student will need to submit a written request to the Dean. The student should identify the course(s) by name and number and should state what semester(s) and where the student will be taking the work. The student should ensure an official transcript of the work is forwarded to THSU as soon as the student completes the course work.

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

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

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.
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.

**Tuition and Fees**

Master of Science in Business Administration (MBA)

**Tuition**

Per Credit Hour  $480.00
$700.00 F1 student

Per Trimester (9 credits)  $4,320.00
$6,300.00 F1 Student

**Total Tuition** (4 trimesters)  $17,280.00
$25,200.00 F1 Student
### One-Time Fees

**Application Fee (Non-Refundable)**

<table>
<thead>
<tr>
<th>Category</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>U.S. Students</td>
<td>$75.00</td>
</tr>
<tr>
<td>International Students (Require F-1 VISA)</td>
<td>$150.00</td>
</tr>
<tr>
<td>International Student Foreign Transcript Evaluation Fee</td>
<td>$200.00</td>
</tr>
</tbody>
</table>

**Trimester Deposit**

(Applicable toward first trimester tuition)

$250.00

**Transfer Credit Fee (Per Credit Hour)**

$15.00

**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**

(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**

$75.00
Payable if course is dropped after 5 days following the start of the trimester.

**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.
Master of Business Administration
in Healthcare Management
Master of Business Administration in Healthcare Management

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 of the Master of Business Administration in Healthcare Management Program

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 80 or higher (required for international applicants if English is not the native language). Applicants who score less than 80 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.

See Admission Process in this catalog for a list of documents required for admission.

**Transfer of Credit**

A maximum of six semester hours of credit earned at another institution may be accepted as transfer credit and applied toward the graduate degree. 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.

If a student is currently working toward a graduate degree at THSU and wishes to take a course at another accredited university to apply toward his or her degree at THSU, the student will need to submit a written request to the Dean. The student should identify the course(s) by name and number and should state what semester(s) and where the student will be taking the work. The student should ensure an official transcript of the work is forwarded to THSU as soon as the student completes the course work.

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.

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**Curriculum – Master of Business Administration in Healthcare Management**

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

**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 Science in Business Administration (MBA) in Healthcare Management**

**Tuition**

<table>
<thead>
<tr>
<th>Description</th>
<th>Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>Per Credit Hour</td>
<td>$480.00</td>
</tr>
<tr>
<td>Per Trimester (9 credits)</td>
<td>$4,320.00</td>
</tr>
<tr>
<td><strong>Total Tuition</strong> (5 trimesters)</td>
<td><strong>$21,600.00</strong></td>
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**One-Time Fees**

<table>
<thead>
<tr>
<th>Description</th>
<th>Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>Application Fee (Non-Refundable)</td>
<td>$75.00</td>
</tr>
<tr>
<td>International Students ( Require F-1 VISA)</td>
<td>$150.00</td>
</tr>
<tr>
<td>International Student Foreign Transcript Evaluation Fee</td>
<td>$200.00</td>
</tr>
<tr>
<td>Trimester Deposit (Applicable toward first trimester tuition)</td>
<td>$250.00</td>
</tr>
<tr>
<td>Transfer Credit Fee (Per Credit Hour)</td>
<td>$15.00</td>
</tr>
<tr>
<td>Graduation Fee</td>
<td>$150.00</td>
</tr>
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</table>
### Recurring Fees

<table>
<thead>
<tr>
<th>Fee</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Student Services Fee</td>
<td>$110.00</td>
</tr>
<tr>
<td>(Including facility, wifi, library, tutoring, administrative services...etc.)</td>
<td></td>
</tr>
<tr>
<td>Textbooks, reference materials, and duplication costs (estimate)</td>
<td>$100.00</td>
</tr>
<tr>
<td><strong>Payment Plan Fee</strong></td>
<td>$25.00</td>
</tr>
</tbody>
</table>

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

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

### Other Fees

<table>
<thead>
<tr>
<th>Fee</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Student I.D. Card replacement</td>
<td>$5.00</td>
</tr>
<tr>
<td>Make-up Examinations</td>
<td>$50.00</td>
</tr>
<tr>
<td>Duplicate Diploma</td>
<td>$25.00</td>
</tr>
<tr>
<td>Official Transcripts</td>
<td>$15.00</td>
</tr>
<tr>
<td>Transcripts will be provided upon receipt of a signed, written request and a fee of $15.00 each, provided all financial obligations are met.</td>
<td></td>
</tr>
</tbody>
</table>

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.
ENGLISH AS A SECOND LANGUAGE CERTIFICATE PROGRAMS
ESL Achieve TOEFL

English as a Second Language Certificate Program
ESL Achieve TOEFL

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.

Admission Requirements

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.

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) 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 32-58;
- 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.

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. Proof of sufficient financial resources for educational and personal expenses.

**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.

**Curriculum**

<table>
<thead>
<tr>
<th>Trimester</th>
<th>Course Name</th>
<th>Clock Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>First Trimester</td>
<td>L-801 Language Assessment and Comprehensive Review</td>
<td>360</td>
</tr>
<tr>
<td>Second Trimester</td>
<td>L-802 Intensive TOEFL Preparation</td>
<td>360</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td></td>
<td><strong>720</strong></td>
</tr>
</tbody>
</table>

**Program Advancement and Completion**

ESL courses at Texas Health and Science University are non-credit-bearing courses. 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.

**Course Descriptions**

**L-801 – Language Assessment and Comprehensive Review**

This introductory course to the **ESL Achieve TOEFL** curriculum is designed for advanced non-native speakers of English who score at the minimum TOEFL Internet-based test (iBT) score of 32-58. 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 to the TOEFL level desired for completion of the curriculum within two trimesters. **Prerequisite: None.**
L-802 – *Intensive TOEFL Preparation*

This course builds upon the foundation, learning style and strategies developed in the introductory course for advanced non-native speakers of English, and prepares the student to pass the TOEFL Internet-based test (iBT) at a score of 61 or above. The 15-week course focuses on Advanced Speaking and Listening, Advanced Reading/Writing, and American Culture and academic climate, which is intended to equip the student to pass the TOEFL at the level indicated above. *Prerequisite: None.*

**Tuition and Fees for ESL Achieve TOEFL Program**

**Tuition**

Classroom Tuition  
$5,400.00 per trimester  
($15.00 per clock hour)

**One-Time Fees**

Application Fee (Non-Refundable)

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Domestic Students</td>
<td>$ 75.00</td>
</tr>
<tr>
<td>Foreign Students NOT Residing in the United States</td>
<td>$150.00</td>
</tr>
<tr>
<td>International Student Foreign Transcript Evaluation Fee</td>
<td>$200.00</td>
</tr>
</tbody>
</table>

Trimester Deposit  
(Applicable toward first trimester tuition)  
$250.00

**Recurring Fees**

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

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

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

TOEFL iBT Assessment exams (estimate)  
$160.00-$250.00 per exam

Assessment exams administered by ETS. Fees are paid directly to ETS and vary according to location.

**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** $11,095.00

(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
Living the American Experience

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

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.

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) 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 32-58;
- 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.

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. Proof of sufficient financial resources for educational and personal expenses.

**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.

**Curriculum**

<table>
<thead>
<tr>
<th>Trimester</th>
<th>Course Name</th>
<th>Clock Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>First Trimester</td>
<td>Language Assessment and Comprehensive Review</td>
<td>360</td>
</tr>
<tr>
<td>L-901</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Second Trimester</td>
<td>Intensive TOEFL Preparation</td>
<td>360</td>
</tr>
<tr>
<td>L-902</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Third Trimester</td>
<td>The American Experience</td>
<td>360</td>
</tr>
<tr>
<td>L-903</td>
<td></td>
<td></td>
</tr>
<tr>
<td>TOTAL</td>
<td></td>
<td>1,080</td>
</tr>
</tbody>
</table>

**Program Advancement and Completion**

ESL courses at Texas Health and Science University are non-credit-bearing courses. 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.
Course Descriptions

L-901 – Language Assessment and Comprehensive Review
This introductory course to the ESL Achieve TOEFL curriculum is designed for advanced non-native speakers of English who score at the minimum TOEFL Internet-based test (iBT) score of 32-58. 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 to the TOEFL level desired for completion of the curriculum within three trimesters. Prerequisite: None.

L-902 – Intensive TOEFL Preparation
This course builds upon the foundation, learning style and strategies developed in the introductory course for advanced non-native speakers of English, and focuses on intensive TOEFL preparation. The intent of the course is to enable the student to become confident in the American academic culture and to pass the TOEFL iBT exam at a score of 70 or above. The 15-week course focuses on Advanced Speaking and Listening, Advanced Reading/Writing, and American Culture and academic climate, which is intended to equip the student to pass the TOEFL at the level indicated above. Prerequisite: None.

L-903 – The American Experience
This capstone course in Living the American Experience is an intensive learning experience for international students whose native language is not English, which submerges them in living the American experience and enables them for success as a business leader, entrepreneur, manager or trader of an international corporation. The curriculum is intended to equip advanced speakers of English language to achieve a TOEFL iBT score of 80 or above, which will qualify them for admission to an accredited graduate school in the United States and further build their confidence as effective communicators of the English language. The 15-week course focuses on review of Advanced Speaking and Listening, Advanced Reading/Writing, and the American Experience in culture and academic climate, which will equip the student to pass the TOEFL at the level indicated above and enable 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 for Living the American Experience Program

Tuition
Classroom Tuition $5,400.00 per trimester
($15.00 per clock hour)

One-Time Fees
Application Fee (Non-Refundable)

<table>
<thead>
<tr>
<th>Category</th>
<th>Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>Domestic Students</td>
<td>$ 75.00</td>
</tr>
<tr>
<td>Foreign Students NOT Residing in the United States</td>
<td>$150.00</td>
</tr>
<tr>
<td>International Student Foreign Transcript Evaluation Fee</td>
<td>$200.00</td>
</tr>
</tbody>
</table>

Trimester Deposit $250.00 (Applicable toward first trimester tuition)
### Recurring Fees

**Student Services Fee**

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

$110.00 per trimester

**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

**Textbooks, reference materials, duplication costs (estimate)**

$150.00 per trimester

**TOEFL iBT Assessment exams (estimate)**

$160.00-$250.00 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

$16,605.00

(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.)
GENERAL INFORMATION
ACADEMIC CALENDAR

Summer 2014 Trimester
Applications/Documents due (new students) April 14, 2014
Registration due (current students) April 16, 2014
Classes begin May 7, 2014
Memorial Day holiday May 26, 2014
July 4th holiday July 4, 2014
Trimester ends August 22, 2014

Fall 2014 Trimester
Applications/Documents due (new students) August 11, 2014
Registration due (current students) August 13, 2014
Classes begin September 4, 2014
Trimester ends December 19, 2014

Spring 2015 Trimester
Applications/Documents due (new students) December 8, 2014
Registration due (current students) December 10, 2014
Classes begin January 5, 2015
Trimester ends April 27, 2015

Summer 2015 Trimester
Applications/Documents due (new students) April 13, 2015
Registration due (current students) April 15, 2015
Classes begin May 6, 2015
Trimester ends August 21, 2015

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 4, 2016
Trimester ends April 27, 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
(Note: Additional holidays may be designated by the President.)
Admission Process

Admission Process for U.S. Citizens

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 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.

Admissions Process for International Students and Permanent Residents

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; hence, 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) for applicants not residing in the U.S. ($75.00 if applicant currently resides in U.S.), and a $200.00 (USD) fee for the evaluation of credentials, transcripts, and other overseas documents.
2) A completed application for admission.
3) Two (2) copies of 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.
4) Proof of sufficient financial resources for educational and personal expenses.
5) Proof of English language competency as stated in the Admissions Requirements for each program.

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:

<table>
<thead>
<tr>
<th>Days Late</th>
<th>Late Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 - 15 days</td>
<td>$25.00</td>
</tr>
<tr>
<td>16 - 30 days</td>
<td>$50.00</td>
</tr>
</tbody>
</table>

After 30 days, arrangements must be made with the Finance Department in order to continue attending classes. Additionally, interest will be charged 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 deferral 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/](http://www.fafsa.ed.gov/) to get started now. You may also visit our website for more details at [http://www.thsu.edu/](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/sites/default/files/2013-14-fafsa-worksheet.pdf (or the most recent version.

Once you (and your parent, if necessary) have obtained a PIN, log on to fafsa.ed.gov after January 1, 2013 to file the 2013-2014 FAFSA. Make sure to add Texas Health and Science University’s Federal School Code, 031795, in the School Selection section. Also make sure to complete each step and click “Submit” after you enter your 4-digit PIN and click the “Sign” button.

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
Once 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](http://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.

To determine the percentage of aid earned, divide the number of calendar days completed by the total calendar days in the enrollment period (excluding scheduled breaks of five days or more and days that the student is on an approved leave of absence). Federal financial aid is returned to the program from which it was disbursed based on the percentage of unearned aid. To determine the percentage of unearned aid, subtract the percentage of aid earned from 100.
The percentage of unearned aid is then multiplied by the amount of aid disbursed toward allowable institutional charges (for example, tuition and fees).

A refund of tuition does not apply to any student whose date of withdrawal is beyond 20 days in the enrollment period for which the student has been charged. The last date of attendance is determined by the date the student began their University's withdrawal process or the student's last date of recorded attendance.

Q: I am taking a leave of absence for a trimester, what do I have 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.

Lisa Lin Foundation Scholarship

In the interest of encouraging the study of Traditional Chinese Medicine and Business, and to further the knowledge that will enable students to succeed, the Lisa Lin Foundation invites students accepted to Texas Health and Science University to apply for tuition-reimbursement scholarships.

The Lisa Lin Foundation is an independent third-party, non-profit organization, which establishes eligibility criteria and reserves the right to rescind, modify or decline the award of a scholarship. Scholarships are administered by Texas Health and Science University and are on a first-come, first-served basis.

Application procedures, forms, deadlines and potential award amounts may be requested from the THSU admissions office.

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.

Reasonable Accommodations for Student Course Conflicts

It shall be the policy of Texas Health and Science University that the administration will attempt to make reasonable accommodations to resolve conflicts in course schedules in the case of students who are planning to graduate or must maintain their F-1 Visa and/or full-time status.

Maximum Academic Course Load

Students may not take more than 21 credits in any given trimester. Any exceptions must be submitted by the student to the Department Director, Academic Dean or MBA Program Director, and Registrar for approval.

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. The minimum standards are as follows:

<table>
<thead>
<tr>
<th>Program</th>
<th>CGPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bachelor of Science in Traditional Chinese Medicine</td>
<td>2.00 CGPA</td>
</tr>
<tr>
<td>Master of Science in Acupuncture and Oriental Medicine</td>
<td>2.50 CGPA</td>
</tr>
<tr>
<td>Master of Business Administration</td>
<td>3.00 CGPA</td>
</tr>
<tr>
<td>Master of Business Administration in Healthcare Management</td>
<td>3.00 CGPA</td>
</tr>
<tr>
<td>Doctor of Acupuncture and Oriental Medicine</td>
<td>3.00 CGPA</td>
</tr>
</tbody>
</table>
• Students must complete 67% of the credits for which they register each trimester ("Credit Completion Percentage" or CCP).

• Students must graduate within 1.5 times the Regular Curriculum Schedule (RCS). This calculates to:

<table>
<thead>
<tr>
<th>Program</th>
<th>RCS</th>
<th>1.5 X RCS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bachelor of Science in Traditional Chinese Medicine</td>
<td>4 trimesters</td>
<td>6 attempted trimesters</td>
</tr>
<tr>
<td>Master of Science in Acupuncture and Oriental Medicine</td>
<td>10 trimesters</td>
<td>15 attempted trimesters and no longer than 8 calendar years</td>
</tr>
<tr>
<td>Master of Business Administration</td>
<td>4 trimesters</td>
<td>6 attempted trimesters</td>
</tr>
<tr>
<td>Master of Business Administration in Healthcare Management</td>
<td>5 trimesters</td>
<td>7 attempted trimesters</td>
</tr>
<tr>
<td>Doctor of Acupuncture and Oriental Medicine</td>
<td>7 trimesters</td>
<td>10 attempted trimesters and no longer than 4 calendar years</td>
</tr>
</tbody>
</table>

• 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 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).

At any evaluation point during Academic Warning or Academic Probation, if a student makes Satisfactory Academic Progress, the student will return to Satisfactory progress status.
**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.

**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. These students are not eligible for federal financial aid / VA funding. 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.

**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 will regain their eligibility for federal financial aid / VA funding.

**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.

**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.

Explanations of Related Issues

Calculation of CGPA
Texas Health and Science University uses a 4.00 scale in assigning grade points. A student’s cumulative grade point average is calculated by:

1. Multiplying credits for each course by grade points associated with the grade earned to get the quality points for the course.
2. Totaling the quality points earned for all the courses.
3. Dividing total quality points earned by the total number of credits attempted.

Repeated Courses and Grades
As courses are retaken, all attempts are included in the CGPA calculation. All attempts are also included in the credit completion percentage.

Maximum Time Frame for Completion
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.
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.

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

Other Grades Worth Zero Quality Points:
- P Pass Not computed in Cumulative Grade Point Average (CGPA), but computed in Credit Completion Percentage (CCP)
- NP No Pass Not computed in CGPA, but computed in 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

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. 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".

**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 process 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:
<table>
<thead>
<tr>
<th>Day of the Semester Calendar</th>
<th>Refund Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Prior to the first day</td>
<td>100%</td>
</tr>
<tr>
<td>First through fifth days</td>
<td>80%</td>
</tr>
<tr>
<td>Sixth through tenth days</td>
<td>70%</td>
</tr>
<tr>
<td>Eleventh through fifteenth days</td>
<td>50%</td>
</tr>
<tr>
<td>Sixteenth through twentieth days</td>
<td>25%</td>
</tr>
<tr>
<td>After the twentieth day</td>
<td>No refund</td>
</tr>
</tbody>
</table>

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:

- **Cancellation**: A student may terminate enrollment by sending written notice to the school prior to the first day of class. Any refunds will be made by the school within 30 days.

- **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:

<table>
<thead>
<tr>
<th>Day of the Semester Calendar</th>
<th>Refund Amount</th>
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<tr>
<td>Prior to the first day</td>
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**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 application 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 grievance. 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.

- 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.
- 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.
- 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.
- 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 follow-up to be taken.
- If the individual is not satisfied with the resolution, an appeal may be made in writing to the Vice President of the University.
- 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.
Grievances and Formal Complaints may also be addressed to the following:

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

**Accreditation Commission for Acupuncture and Oriental Medicine (ACAOM)**
8941 Aztec Drive, Suite 2
Eden Prairie, MN 55347
952-212-2434
www.acaom.org

**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 of 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 Government 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
- Vending Machines
- Computer Labs
- Wi-Fi Internet Access
- New Student Orientation
- Chinese New Year Celebration
- Graduation Ceremony
- Clean Needle Technique (CNT) classes
- Financial Aid Workshops
- International Student Advising
- Faculty Seminars
- Tea with the President
- Qi Gong and Tai Chi classes
Graduate Program Oversight Committees

It shall be the policy of the Texas Health and Science University that shared governance committees 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 programs 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 Committee meets once each trimester. 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 Government Association, and the Administrative staff; the recommendations developed in the Annual Planning Retreat, and the update of the Campus Effectiveness Plan.

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 to obtain the most current gainful employment information.

Grievance Policy
THSU responds to all student complaints under the open door policy described in the THSU Student Handbook and the Grievance Policy for Students published elsewhere in this catalog.

Standard Hours of Instruction
Weekday classes are in session from 9:00 a.m. until 12:00 p.m. and 1:15 p.m. until 4:15 p.m., Monday through Friday. The student clinic is open Monday through Sunday. Students are normally scheduled for 16-25 hours of class time or clinic per week. Our goal is to offer intern opportunities at times that meet the needs of working students. Students select their own shifts each trimester during the hours that the clinic is open.

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, The 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, along with 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.

Louis J. Agnese, III, J.D.
Juris Doctorate, The University of Texas School of Law (Austin, TX)
Bachelor of Business Administration, International Business, University of the Incarnate Word
Attorney Agnese is General Counsel for RetailMeNot, Inc., responsible for managing all aspects of the company’s legal and governmental affairs, including corporate governance, compliance, labor and employment, advertising, contract and investment concerns. Prior to his current responsibilities, Attorney Agnese was a corporate associate with Akin Gump Strauss Hauer & Feld LLP, in San Antonio and in private practice. He has advised numerous companies and underwriters in capital markets transactions and with respect to public company compliance obligations. Lou Agnese has also been active in numerous civic endeavors, including service as a past director on the board of trustees for the San Antonio Public Library, as a past chair of the National Kidney Foundation Invitational Planning Committee, and as a current director for Junior Achievement of Central Texas. He was honored as a “Texas Rising Star,” one of the state’s notable young lawyers by Texas Monthly Magazine in 2011.

Chen Zhou, M.D., M.S.
Internal Medicine Resident: University of Texas Medical Branch Austin Residency Program, Austin, TX
Internal Medicine Intern: Texas Tech University Health Sciences Center, Odessa, TX
Master of Science, Computer Sciences, Rochester Institute of Technology (NY)
Doctor of Medicine, Peking Union Medical College (Beijing, China)

Dr. Zhou is a western medical doctor, Software Engineer, and Programmer Analyst. Her medical professional experience includes private practice as well as service as a Clinical Assistant Professor at Texas A & M University Health Sciences Center College of Medicine. Prior to this responsibility, she served as Hospitalist for the Central Texas Hospitalists, PA and as Staff Physician for the Center for Diagnostic Medicine, Scott & White Hospital and Clinics. Her Internal Medicine specialties include the following: Cardiology, Infectious Disease, Medical Consult, Gastroenterology, Hematology/Oncology, and Ambulatory Care. She is certified by the Education Commission for Foreign Medical Graduates (ECFMG), American Board of Internal Medicine, Texas Medical Board, and Medical Board of California.

Administration

Lisa Ping-Hui Tsao Lin, L.Ac., E.M.B.A.
PRESIDENT AND CHIEF EXECUTIVE OFFICER
E.M.B.A., Zhongnan University of Economics and Law (China)
Ming Chuan University (Taiwan)

President Lin, along with 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.
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.

Maoyi Cai, M.D., Dipl.O.M. (NCCAOM)
ACADEMIC DEAN/BIOMEDICAL SCIENCE DIRECTOR
M.D., Education Commission for Foreign Medical Graduates (ECFMG), U.S.A.
Medical Council of Canada (MCC), Canada
M.S., Biomedical Sciences, University of Texas at El Paso
Bachelor of Medicine, Clinical Sciences, Fu Dan University (formerly Shanghai Medical University, China)

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 New Mexico and Texas. He is a Diplomat of Oriental Medicine of the National Certification Commission for Acupuncture and Oriental Medicine. He has served as Academic Dean at Texas Health and Science University since 2008.

Paul C. K. Lin, L.Ac., M.A.
DIRECTOR OF DEVELOPMENT, FACILITIES, AND OPERATIONS
M.A., Chinese Culture University, Taiwan
B.A., Taiwan National University, Taiwan

Mr. Lin, along with 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.
CHIEF FINANCIAL OFFICER
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.

Wai Lan Kuo, M.S.

SENIOR ADMINISTRATOR
Master of Science in Special Education, 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.

Christopher Atkins

FINANCIAL AID OFFICER
Bachelor of Arts, 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, currently assists in assessment processes, and is serving as Financial Aid Officer.

Marty Calliham, L.Ac., M.S.O.M., LMT

ASSOCIATE DIRECTOR OF DAOM
Master of Science in Oriental Medicine, 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.

Sarah Jane O’Shea, L.Ac., Ph.D.

DEAN OF STUDENTS/DIRECTOR OF STUDENT PLACEMENT
Ph.D., Psychology, University of Missouri at Kansas City
M.S.A.O.M., Texas Health and Science University

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, clinic supervisor, and Dean of Students 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.

Ryan Haecker, M.L.I.S.

LIBRARIAN

Master of Library and Information Science, University of Texas
B.A., History, University of Texas

Mr. Haecker graduated from School of Liberal Arts of the University of Texas at Austin in 2009 with a Bachelor of Arts in History and Philosophy, and from the School of Information of the University of Texas at Austin in 2012 with a Master Degree of Library and Information Science. He has formerly worked for many years as a retail caricature artist and website manager. In the course of his education, Mr. Haecker has presented guest lectures on history, philosophy and literature. He has formerly managed the St. Thomas Aquinas Library of the Notre Dame de La Salette Boys Academy. Ryan Haecker brings his liberal education, his background in design and technology, and his library management experience to the service of the General Shu-Ping Tsao Library.

Leon Liu, B.S.

MARKETING AND ADMISSIONS OFFICER

B.S., Marketing Management, Virginia Tech

Mr. Liu serves as Marketing and Admissions Officer for the University and brings more than eight years of experience in higher education admissions, recruiting, and marketing to the position. At THSU, he is responsible for developing and managing a comprehensive communications, marketing, and recruiting program, which results in a significant increase in qualified leads of prospective students for the University, including planning and developing advertising campaigns, social media, and organizing and implementing career fairs and recruiting events. Mr. Liu establishes communication and relationships with area universities, colleges, schools, and governmental agencies, including the Veterans’ Administration, in order to identify prospective leads and candidates for the academic programs, as well as patients for the Intern Clinic. Formerly, Mr. Liu served as Student Recruitment Representative, as Director of Admissions, and as Admissions Officer at several colleges and universities.

Amy Sotuyo, B.B.A.

REGISTRAR

Bachelor of Business Administration, University of Houston

Ms. Sotuyo joins the Texas Health and Science University administrative staff in the position of Registrar, with more than ten years’ experience in higher education administration. She earned her Bachelor of Business Administration degree at University of Houston, with a concentration in Management. Formerly, she served as an Assistant Admissions Support Coordinator and later as Registrar at Westwood College, Fort Worth, TX, and as Registrar at The Art Institute of Austin. In her current position, Ms. Sotuyo is responsible for creating, updating, and maintaining
student records, and for planning and implementing administrative projects for the University. Her duties include: assisting students in the registration process; monitoring individual students’ academic performance, including class attendance, Grade Point Averages, Satisfactory Academic Progress toward graduation, and clinic patient count.

Ellen Underwood, B.A.
ADMINISTRATOR (San Antonio)
B.A., English and Chinese, Beloit College

Ms. Underwood graduated with departmental honors from Beloit College, Wisconsin. As an undergraduate, she studied English literature, as well as Chinese language and culture. Most recently, she served as an English Department faculty member at Henan University in China, specializing in teaching academic writing to college students. As an administrator at Texas Health and Science University, Ms. Underwood provides administrative support for the auxiliary classrooms in San Antonio, Texas.

Waiyan Wong, L.Ac, LMT, BS
FINANCIAL AID ADVISER
M.S.A.O.M., Texas Health and Science University
B.S., Mathematics, Chemistry, Texas Tech University, Lubbock, TX

Ms. Wong has been a licensed acupuncturist and massage therapist since 2010. Before opening her own private clinic, she gained experience by integrating her practice with physical therapists, occupational therapists, and chiropractors in the Austin area. She joined the THSU administrative team in 2008 and has applied her strong math and customer service skills to assist the school. As financial aid adviser, she provides critical support to students.

Full-Time Core Faculty

Maoyi Cai, M.D., Dipl.O.M. (NCCAOM)
ACADEMIC DEAN/BIOMEDICAL SCIENCE DIRECTOR/PROFESSOR OF TCM
M.D., Education Commission for Foreign Medical Graduates (ECFMG), U.S.A.
Medical Council of Canada (MCC), Canada
M.S. Biomedical 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)
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.

Kai-Chang Chan, Lic. Ac., M.S.A.O.M.
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

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.

Yien-Long (Dragon) Chu, L.Ac., M.A.O.M.
INSTRUCTOR OF TCM
M.A.O.M., Texas Health and Science University

Teaching Specialization: Acupuncture; Clinic

Mr. Chu, a distinguished graduate of Texas Health and Science University, has been a Licensed Acupuncturist in Texas since 2004. He is the former Clinic Supervisor at SDT Chinese Medicine Clinic in Taiwan. He is the founder of Dragon Springs Acupuncture and Herb Clinic located in Dripping Spring, Texas. He has taught at the University since 2008 and also supervises clinic interns. He has also served as Clinic Director at Texas Health and Science University.

Shaozhi Li, L.Ac., Ph.D. (China)
DIRECTOR OF HERBOLOGY/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 Herbolgy program.

Lin-ying Tan, Ph.D. (China)
CLINIC DIRECTOR/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

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.

Guili Zheng, L.Ac., Ph.D. (China)
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.

Part-Time Adjunct Faculty

Brad Baldwin, L.Ac., M.SAOM
M.A.O.M., Texas Health and Science University
Teaching Specialization: Tai Chi and Qi Gong

Mr. Baldwin is a licensed acupuncturist and herbalist and is board-certified by the Texas Medical Board. A graduate of Texas Health and Science University in August 2009, he was top of his graduating class when he received his Masters in Acupuncture and Oriental Medicine. Along with his general practice, he has strong interests in pain management, insomnia, chronic digestion problems and stress. He has been practicing Qi Gong: Ba Duan Jin (Eight Pieces of Silk) and Wu Tai Chi Chuan 108 movements since 2002.
Robert G. Guerrero, L.Ac., M.A.O.M.
M.A.O.M., Texas College of Traditional Chinese Medicine
B.A., Psychology, The University of Texas in San Antonio
Associate of Arts, San Antonio College
Teaching Specialization: Acupuncture

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. Mr. Guerrero is Senior Instructor at the Mu Sool Won of San Antonio, Martial Arts Center. His love and involvement in the martial arts was the main catalyst for his initial interest, and later pursuit, of a career in the field of Traditional Chinese Medicine. He holds a Third degree black belt in Ku Sool Won, and is a Fifth Degree candidate in Mu Sool Won, a Traditional Korean Martial Art.

Virginia I. Hisghman, Ph.D., L.Ac.
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.

Jiahe Jin, M.S., B.S.
M.S., Shanghai University of Traditional Chinese Medicine, China
B.S., Shanghai University of Traditional Chinese Medicine, China
Teaching Specialization: Herbology

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.

Phyllis Jen Yurn Kung, L.Ac., M.A.O.M.
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.

Sarah Jane O'Shea, L.Ac., Ph.D.
DEAN OF STUDENTS/ DIRECTOR OF STUDENT PLACEMENT
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 Supervision

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, clinic supervisor, and Dean of Students 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.

Jon Porter, J.D.
J.D., University of Arkansas
B.A., Southwestern University
Teaching Specialization: Ethics

Mr. 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. Mr. 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.

Alan M. Preston, Sc.D.
Sc.D. in Health Services Research, Tulane University, New Orleans, LA
MHA in Health Systems Management, Tulane University, New Orleans, LA
BBA 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.

Floyd F. Quinn, Ph.D.
Ph.D., Adult, Professional and Community Education, Texas State University, San Marcos, TX
M.Ed., Human Services/Human Resources Education, Boston University, Boston, MA
B.S., Marine Science/Biology, University of Tampa, Tampa, FL  
**Teaching Specialization:** Human Resources, Business Communications, International Business Trends, Leadership, Project Management, Marketing and Business Strategy

Dr. Quinn is a former faculty member of the H-E-B School of Business and Administration at the University of the Incarnate Word located in San Antonio, TX and the Occupational Education department in the School of Applied Arts at Texas State University in San Marcos. Additionally, he has served as Associate Director of Human Resources at Texas State University-San Marcos, Human Resources Consultant to the state legislature while employed by the Texas State Auditor’s Office, Director of Human Resources at Surrey, Inc., and Divisional Human Resources Manager for CCI Triad (now Activant) with human resources management responsibilities in Austin, TX and Pleasanton, CA. Dr. Quinn possesses a Professional in Human Resources credential issued by the Human Resources Certifying Institute.

Monday Rufus, MBA
MBA in Management, Angelo State University, San Angelo, TX
B.S. in Accounting, University of Texas at Dallas, Richardson, TX  
**Teaching Specialization:** Finance, Financial Reporting, Management Accounting, Healthcare Finance

Mr. Rufus served as Director of Internal Audit for the City of Austin/Travis County Health & Human Services in which he was responsible for auditing over 90 health and human services programs. He was Manager at Texas Guaranteed Student Loan Corporation where he managed and conducted audits of universities, colleges, banks and loan servicing agencies. Mr. Rufus served as CFO for Texas College of Traditional Chinese Medicine for 10 years, and has taught financial accounting, income tax and managerial accounting at Concordia University Texas. Since 1998, Mr. Rufus has been CPA of his own accounting firm. He is also pursuing doctoral studies in accounting.

Tiffany Smith, L.Ac., M.S.A.O.M.
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.

**Dale W. Tope, L.Ac.**
M.A.O.M., Texas Health and Science University  
B.S., Psychology and Sociology, Excelsior College  
D.VN, Vocational Nursing, Concorde Career School

*Teaching Specialization: Acupuncture, Herbolgy*

**Mr. Tope** is a graduate of Texas Health and Science University in August of 2010, with more than 10 years of experience in Nursing, including experience in retrospective utilization review. He has provided direct patient care to pediatric patients in a home setting, provided direct patient care in a skilled nursing environment, served as senior practical nursing supervisor for staff of 25 LPN’s and 40 field medical specialists with the 5520 U.A. Army Hospital in Aurora, CO, and provided direct patient care to patients in an intermediate critical care environment at Seton Medical Center in Austin, Texas. His professional career also includes more than 18 years of experience in staff development, office management and administration, training, logistics, and project management. He teaches as a Medical Instructor at Allied Health Careers located in Austin, and serves as Adjunct Instructor at Texas Health and Science University since 2011.

**David G. Vequist IV, Ph.D.**

**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.

**Allison Y Yu, L.Ac., M.A.O.M.**
M.A.O.M., Texas Health and Science University  
M.Ed. in Counseling Education from University of North Texas

*Teaching Specialization: Clinic Internship*

**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.

**Don. X. Zhang, L.Ac., D.A.O.M.**
D.A.O.M. Oregon College of Oriental Medicine

Teaching Specialization: Qi Gong, Tai Chi, Geriatric Medicine, Clinic

Dr. Zhang attended Henan University and Nanjing TCM University (China) and studied under established TCM experts in the fields of geriatrics, kidney disease, and wrist and ankle acupuncture before coming to the United States. He is also among the first group of students to complete the Doctor of Acupuncture and Oriental Medicine (D.A.O.M.) degree in the U.S. with a specialty in pain management at Oregon College of Oriental Medicine. Dr. Zhang is the founder of the Zhang’s Sternum Region diagnosis and treatment system as well as Zhang’s Microsystems Treatment method. He is also the founder of the Intended Evolution Theory and Intended Evolution Fitness practice. The 6th International TCM Conference recognized Dr. Zhang’s paper in 1997 with the Yellow Emperor Award. He was also recognized with the world famous Qi Gong Master Award at the World Integrated Medicine Conference in 1999. Dr. Zhang maintains a private practice in Austin, Texas.

Chen Zhou, M.D., M.S.

Internal Medicine Resident: University of Texas Medical Branch Austin Residency Program, Austin, TX
Internal Medicine Intern: Texas Tech University Health Sciences Center, Odessa, TX
Master of Science, Computer Sciences, Rochester Institute of Technology (NY)
Doctor of Medicine, Peking Union Medical College (Beijing, China)

Teaching Specialization: Biomedical Sciences

Dr. Zhou is a western medical doctor, Software Engineer, and Programmer Analyst. Her medical professional experience includes private practice as well as service as a Clinical Assistant Professor at Texas A & M University Health Sciences Center College of Medicine. Prior to this responsibility, she served as Hospitalist for the Central Texas Hospitalists, PA and as Staff Physician for the Center for Diagnostic Medicine, Scott & White Hospital and Clinics. Her Internal Medicine specialties include the following: Cardiology, Infectious Disease, Medical Consult, Gastroenterology, Hematology/Oncology, and Ambulatory Care. She is certified by the Education Commission for Foreign Medical Graduates (ECFMG), American Board of Internal Medicine, Texas Medical Board, and Medical Board of California.

Penny Backer Bridge