

Course Descriptions Acupuncture Courses

A-4101-O Fundamental Theories of Traditional Chinese Medicine

This course introduces the historical background and development of Acupuncture and Oriental Medicine (AOM) and explains the theories of Yin and Yang, the Five Elements, Vital substances (Essence, Qi, Blood, Body Fluids, and Shen), and AOM internal organs (Zang-Fu). Also it explains the Etiology and Pathogenesis of AOM.

4 credits, Prerequisites: None.

A-4102-O 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.

A-4103-O 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.

A-4104-O Introduction to Point Location

This is an introductory course in which students learn the concept, classification and measurement methods of acupuncture points. Students will also learn the basic features of specific acupuncture points and systematically build the knowledge base of the theories, philosophies, and practices of Traditional Chinese Medicine.

1 credit, Prerequisites: None.

A-4105-O Point Location – Green

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, and treatment methods utilizing acupuncture and moxibustion will be discussed for each point. This course 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: A-4104.

A-4106-O Introduction to TCM Diagnosis

This course introduces the classic Four Diagnostic Methods of Traditional Chinese Medicine: Observation including tongue observation, Palpation including pulse taking, Auscultation and Olfaction, and Inquiry. This course emphasizes how to combine the Four Diagnostic Methods to obtain a comprehensive and systematic understanding of the pattern of identification in terms of Oriental medicine.

4 credits, Prerequisites: None.

A-4107-O Point Location – Yellow

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: A-4104.

A-4108-O 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, Vital Substances (Qi, Blood, Body fluids), pathogenic factors including Shang han lun six stages, Wen bing (warm febrile diseases) Four levels, and Triple Burner.

2 credits, Prerequisites: A-4106.

A-4109 Qi Exercise

Qi Gong is a meditation and breathing technique that is divided into two categories, internal and external gong. This class is focused on the internal Qi Gong and introduces different types of Qi Gong practice and practice. After practicing Qi Gong, students can recommend this gentle exercise to their patients to enhance their health and healing process.

1 credit, Prerequisites: None.

A-4110 Special Acupuncture Techniques

This class will introduce and demonstrate the needling methods of the filiform needle, cutaneous needle, and electrical stimulation of the needle. Also, students will practice cupping, moxibustion, Guasha, and other modalities. Included are the major functions, indications, precautions, and contraindications with such methods.

2 credits, Prerequisites: A-4101.

A-4111-O Five Element Theory and Application

This class is designed for an in-depth discussion of the theory and philosophy of the Five Elements and its application in diagnosis and treatment. Also, students will practice how to use the relationship between the elements to develop treatment strategies and plans.

1 credit, Prerequisites: None

A-4112 CPR and Other Emergency Techniques

In this course, students will be introduced to general safety, hygiene, and cleanliness requirements. Students will understand the special procedures associated with emergency situations. Students will become certified in Cardio-Pulmonary Resuscitation (CPR) and First Aid by the American Red Cross. Part I (classes 1, 2 and 3) covers 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.

A-4113-O Point Location – Red

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 Ren (Conception) and Du (Governing) vessels and commonly used Extra points.

1 credit, Prerequisites: 4104.

A-4114-O TCM Diagnosis II

This course continues the discussion of the classical methods of Traditional Chinese Medicine diagnosis and focuses on the patterns of identification according to the Internal Organs (Five Zang and Six Fu), 12 Channels, Eight Extraordinary Vessels, 15 Luo Channels, and Five Elements.

2 credits, Prerequisites: A-4106, A-4108.

A-4201-O Meridian Acupoint Energetics and Application

This course teaches the indications and energetics of the 12 regular meridian and 8 extraordinary meridians. It also covers the application of points in the treatment of disease by utilizing an in-depth discussion of energetics including the Five transporting points, Yuan Source points, Luo Connecting points, Xi Cleft points, Back Shu points, Front Mu points, the Eight Confluent points, Eight Influential points, 13 Ghost points, and Emergency Aid points applied in the treatment of disease according to the principles of Traditional Chinese Medicine.

3 credits, Prerequisites: A-4104, A-4105, A-4107, A-4113, A-4114.

A-4202 Practical Training in Diagnosis

This is an advanced diagnosis class. The students will analyze actual clinical cases to improve their diagnostic skills, treatment strategy and principles, and treatment methods. They will also practice how to integrate western disease into the TCM pattern of identification.

2 credits, Prerequisites: A-4106, A-4108, A-4114.

A-5203-O Treatment Modality of Acupuncture I

This course explores western diseases, including emergency diseases such as stroke, and internal diseases such as respiratory, gastro-intestinal, urogenital, psycho-emotional, and musculoskeletal disease from the perspective of traditional Chinese medicine. The course includes a discussion of the etiology, pathogenesis, diagnosis and treatment with acupuncture as well as understanding the integration of western diseases into TCM patterns.

3 credits, Prerequisites: A-4104, A-4105, A-4107, A-4113, A-4114, A-4201.

A-5204 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: A-4103.

A-5205-O Treatment Modality of Acupuncture II

This course explores western diseases including the obstetrics/gynecology (OB-GYN) conditions of irregular menstruation, menorrhagia, amenorrhea, dysmenorrhea and the symptoms appearing in the menstrual cycle as well as menopausal syndrome. Also included are Pediatrics and Eye/Ear/Nose/Throat (EENT) from the perspective of traditional Chinese medicine. The course includes a discussion of the etiology, pathogenesis, diagnosis and treatment with acupuncture as well as understanding the integration of western diseases into TCM patterns.

3 credits, Prerequisites: A-5203.

A-5301 Tui Na

This class covers traditional methods of East Asian 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. Students will be familiar with approximately twenty basic Tui Na hand techniques and the usage of these techniques to treat common adult diseases.

2 credits, Prerequisites: A-4103.

A-6302-O 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: A-5203, A-5205.

A-6303-O 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. This includes point location, function, indications, contraindications, channel pathologies, TCM diagnosis, and developing treatment principle and methods. Students will also review Clean Needle Technique.

2 credits, Prerequisites: A-5203, A-5205.

Biomedical Sciences (Western Medical Science)

W-4101-O 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.

W-4102-O Biomedical Concepts, Terminology and Western Medical History

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

2 credits, Prerequisites: None.

W-4103-O Anatomy and Physiology II

This course is the second part of Anatomy and Physiology. 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: W-4101.

W-4201 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: W-4101.

W-5202-O 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.

3 credits, Prerequisites: W-4101, W-4102, W-4103.

W-5203-O 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: W-4101, W-4102, W-4103.

W-5301-O 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: W-4103.

W-5302-O Diet and Nutrition

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 credit, Prerequisites: None

W-5303-O 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: W-4102.

W-6304-O 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: W-5202, W-5203.

W-6305-O 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: W-4103, W-5202, W-5203, W-6304.

W-6306-O Biomedical Toxicology

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

2 credits, Prerequisites: W-6304, H-4101, H-4102, H-4103, H-4201.

W-6401-O 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: W-6304.

W-6402-O 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.

1 credit, Prerequisites: W-4102.

W-6403-O 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: W-4102.

Clinical Training

C-4101 Clinic Observation 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: A-4101, A-4104, A-4106, W-4101, W-4103.

C-4201 Clinic Observation 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: A-4101, A-4104, A-4106, W-4101, W-4103, C-4101

C-5202, C-5203 Clinic Internship I, Clinic Internship II

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. The internship phase of training is the culmination of the entire program of study and is designed to produce fully qualified professional practitioners.

240 Clinic contact hours/8 credits, Prerequisites: C-4201, CNT, Promotion Exam to Internship

C-5301, C-6302 Clinic Internship III, Clinic Internship IV

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. The internship phase of training is the culmination of the entire program of study and is designed to produce fully qualified professional practitioners.

240 Clinic contact hours/8 credits, Prerequisites: C-5203, CNT

C-6303, C-6403 Clinic Internship V, Clinic Internship VI

Under the supervision and direction of the instructor, students apply acupuncture, herbs, and other TCM treatment modalities to patients. The three emphases of Clinic Internship are: (1) the interaction between the student practitioner and the patient, (2) the development of a responsible treatment plan, and (3) the practical application of basic treatment skills and techniques. Students will further develop their diagnostic skills and gain experience in syndrome identification and formula application. Students may be asked to

mentor a junior intern. Students will discuss cases with classmates and with the instructor. The internship phase of training is the culmination of the entire program of study and is designed to produce fully qualified professional practitioners.

240 Clinic contact hours/8 credits, Prerequisites: C-6302, CNT

CNT

The Clean Needle Technique class is offered through CCAOM and made available online to our students by the Council of Colleges of Acupuncture and Herbal Medicine (CCAOM.org). The Clean Needle Technique (CNT) course includes a 16 modules with quizzes, a proctored written exam and a proctored practical exam. 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

E-4101-O Medical Ethics

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.

1 credit, Prerequisites: None.

E-4201-O Marketing and 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. Also, the students will learn how to implement electronic medical record and electronic health record systems to maximize the benefit to the patient and the clinic. There is a brief introduction to International Classification of Disease-10 (ICD-10) and Current Procedural Terminology (CPT) coding, bookkeeping and accounting practices.

3 credits, Prerequisites: None

E-5202-O 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 which will include lecture, class discussion, case presentation and analysis, and role playing. There will be a special emphasis on the development of the acupuncturist-patient relationship.

2 credits, Prerequisites: None.

E-5203-O Business Planning and Entrepreneurship

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.

Herbology

H-4101-O Introduction to TCM Herbology

This is an introductory course to TCM herbology. This course will describe the fundamental theory underlying the use of herbs, natural products and formulations. Students will learn the basic herbal theories and build up a solid foundation for the next level of herbal studies.

1 credit, Prerequisites: A-4101.

H-4102-O 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 to be discussed in this course are from the functional categories of release exterior, clear heat, and drain downward.

2 credits, Prerequisites: H-4101.

H-4103-O 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 in this course are from the functional categories of drain dampness, dispel wind-dampness, transform phlegm, relieve food stagnation, regulate qi and regulate blood.

3 credits, Prerequisites: H-4101.

H-4201-O 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 in this course are from the functional categories of warm interior and expel cold, tonify, stabilize and bind, calm the spirit, open orifices, extinguish wind and stop tremors, expel parasites and topical applications.

3 credits, Prerequisites: H-4101.

H-5202-O 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 Chinese herbal formula prescriptionology courses, the composition and modifications of prescriptions based on differentiation of syndromes, therapeutic methods, and particular principals of selecting the proper herbs. Also, students study how to identify the various methods of treatment utilized in TCM formulas, and when they are appropriate to apply.

1 credit, Prerequisites: A-4114, H-4101, H-4102, H-4103, H-4201.

H-5203-O TCM Prescriptionology - Orange

This course explores the major formulas including herbal components, significance, explanation, indication, and clinical use. Throughout this course the principles and methods of AOM treatment and its related clinical procedures will be described. Students will learn how to compose and revise formulations of appropriately dosed herbs and natural products based on traditional practice and patient assessment. Furthermore, they will learn to accurately articulate properties, functions, principles, dosages and ingredients of the traditional formulations. The herbal formulas we focus on this course will Release exterior, Drain downward, and Harmonize. Also students will study how to approach the western diseases with Chinese herbal formulas.

2 credits, Prerequisites: H-5202.

H-5204-O TCM Prescriptionology – Blue

This course explores the major formulas including herbal components, significance, explanation, indication, and clinical use. Throughout this course the principles and methods of AOM treatment and its related clinical procedures will be described. Students will learn how to compose and revise formulations of appropriately dosed herbs and natural products based on traditional practice and patient assessment. Furthermore, they will learn to accurately articulate properties, functions, principles, dosages and ingredients of the traditional formulations. This course focuses herbal formula of Clear heat, Dispel summer-heat, Warm interior cold, Release exterior-interior excess, Tonify, and Stabilize and bind. Also students will study how to approach the western diseases with Chinese herbal formulas.

2 credits, Prerequisites: H-5202.

H-5301-O TCM Prescriptionology - Purple

This course explores the major formulas including herbal components, significance, explanation, indication, and clinical use. Throughout this course the principles and methods of AOM treatment and its

related clinical procedures will be described. Students will learn how to compose and revise formulations of appropriately dosed herbs and natural products based on traditional practice and patient assessment. Furthermore, they will learn to accurately articulate properties, functions, principles, dosages and ingredients of the traditional formulations. This course focuses on herbal formula 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. Also students will study how to approach the western diseases with Chinese herbal formulas.
3 credits, Prerequisites: H-5202.

H-6302-O 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 the oldest clinical medical text in the history of Chinese medicine. This text is remarkable for the detail in which common infectious diseases, transmitted and developed in the body, are discussed very logically and methodologically. The elegance and effectiveness of its formulas are widely being used 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: H-5202.

H-6303-O Clinical Patent Herbs

This is a practical course in which the most commonly used herbal formulas in prepared forms 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.
1 credit, Prerequisites: H-4101, H-4102, H-4103, H-4201.

H-6304-O 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' diseases under the guidance of the instructor.
1 credit, Prerequisites: H-5203, H-5204, H-5301.

H-6305-O Internal Medicine – Herbology

This course will introduce students to TCM internal medicine. Using the fundamental knowledge of TCM, students will gain a systematic knowledge of disease, its development, treatment, prognosis, and prevention. This course explores western diseases, including emergency diseases such as stroke, and internal diseases such as respiratory, gastro-intestinal, urogenital, psycho-emotional, and musculoskeletal disease from the perspective of traditional Chinese medicine. In addition, the students will integrate biomedicine knowledge into Oriental medicine concepts to provide the appropriate Chinese herbal treatment.
3 credits, Prerequisites: H-5203, H-5204, H-5301.

H-6306-O TCM Gynecology

This course explores the application of the TCM methodologies to gynecological issues and disorders, including menstruation, leukorrhea, pregnancy, and postpartum disorders, and menopause. The discussion will address the physiology of the female reproductive system, considering such factors as blood and the health of the Ren, Chong, Dai, and Du channels, and the health of the zang organs as related to gynecology. Also considered will be reproductive history and its impact on the patient's health. The course prepares the student to address female reproductive system disorders with herbal therapy. The course will also emphasize differentiation of syndromes according to zang-fu, channels, pathological factors such as cold, stagnant blood, etc. and the herbal treatment of gynecological disorders.
2 credits, Prerequisites: H-5203 H-5204, H-5301.

H-6307-O 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.

1 credit, Prerequisites: H-5202.

3206-H-O Licensure Examination Preparation: Herbology

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

3 credits, Prerequisites: H-6305, H-6306.

3214-H-O 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.

1 credit, Prerequisites: H-5202.

3215-H-O 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.

1 credit, Prerequisites: H-5202.

Elective Courses

Students are encouraged to take 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.

O-5001 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.

O-5002 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.

O-6003 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: A-4110, A-5204 and H-6305.

O-6004 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: A-4110, A-5204 and H-6305.

O-6005 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: A-4110, A-5204 and H-6305.

O-6006 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.

1 credit, Prerequisites: A-4103, A-4104, A-4105, A-4107, A-4110, A-4113, A-4201, and C-4202.

O-6007 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: A-4110, A-5204 and H-6305.

O-6008 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: A-4110, A-5204 and H-6305.

O-6009 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: A-4110, A-5204 and H-6305.

O-6010 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: A-4110, A-5204 and H-6305.

O-6011 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: A-4101, A-4106, A-4108, and A-4114.