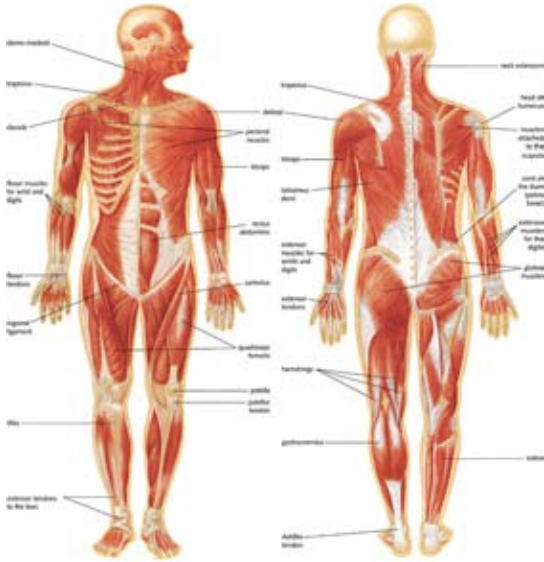


Course Descriptions



Western Bioscience Prerequisite Courses

001 HUMAN BIOLOGY

Human biology is the study of the body's components and their development, composition and function, including a description of how life begins and basic embryological development. There will be a focus on the human cell, its organelles and their functions, as well as a description of the organization of cells into tissues, tissues into organs, and organs into systems. The course will include a basic treatment of genetics and inheritance.

3 credits

Prerequisites: None. Note: this course must be taken during the first three trimesters of study at NYCTCM.

002 TOPICAL ANATOMY

This course provides entry-level students a knowledge of biological terminology and location of anatomical parts in the areas of osteology, myology, neurology, and circulatory systems. Emphasis will be placed on the anatomy of surface structures, which will aid in acupuncture point location.

4 credits

Prerequisites: None. Note: this course must be taken during the first three trimesters of study at NYCTCM.

003 CHEMISTRY FOR HEALTH SCIENCES

This course explores the fundamental principles of inorganic chemistry, including properties of elements, states of matter, modern atomic and bonding theory, concentration and dilution of solutions, reaction rates and electrochemistry, acids and bases, redox reactions, equilibria, and nomenclature of elements and inorganic compounds. Properties of the elements and their compounds are discussed in terms of structure. Also included are basic principles of organic chemistry, including organic chemical nomenclature.

2 credits

Prerequisites: None. Note: this course must be taken during the first three trimesters of study at NYCTCM.

Please note that course offerings vary from trimester to trimester; courses listed may not be available in any given trimester.

Traditional Chinese Medicine

100 HISTORY AND PHILOSOPHY OF CHINESE MEDICINE

This course covers the history of the development of Traditional Chinese Medicine and its fundamental philosophical contents, Yin-Yang & Five-Element theory. The class will review the formation of TCM and its most important achievements over its 4,000-year history. Comprehensive works and the special contributions of important TCM practitioners to this medicine will be discussed. The class will also discuss the modern development of TCM and provide a chronological comparison of western and eastern medicine.

1 credit

Prerequisites: None

101 TCM PHYSIOLOGY

This course presents a general introduction to the fundamental theories of TCM, including Yin and Yang and 5-element theories, and their application in the medicine. It will also introduce fundamental body substances such as Essence, Qi, Blood, Jin, and Ye-body fluid, and the relationship of these substances. Internal organ functions and their relationships, the relationship between essential materials and the internal organs, and the relationship of Essence, Qi and Shen will also be introduced.

3 credits

Prerequisites: None

102 TCM PATHOGENESIS

This course introduces the concepts of health, illness and the etiology of disease. The six external pathogens, seven emotional factors and five endogenous factors, the pathogenesis of illness, the imbalance of Yin-Yang, and physical, mental, and spiritual disharmonies will be presented for study. Further topics include the dysfunction of the internal organs and meridians, abnormal relationships between the organs, and the pathogenesis of common symptoms and signs.

3 credits

Prerequisites: TCM Physiology

103 TCM DIAGNOSIS

This course introduces the four traditional diagnostic methods in TCM: inspection, auscultation/olfaction, inquiry and palpation. Students will focus on tongue and pulse diagnosis. The four methods will be used to determine symptoms and signs and then the diagnosis of the underlying disharmony or imbalance.

4 credits

Prerequisites: TCM Pathogenesis

104 TCM SYNDROME ANALYSIS

This course is essential for the analysis and treatment of patients in the clinic. The four diagnostic methods will be discussed to determine the symptoms and signs, then pathogenesis will be used to analyze the underlying disharmony or imbalance syndrome.

This course will cover the methods used in syndrome analysis including analysis according to eight principles, five elements, six meridians and four levels. The special methods of triple burner, and Qi, Blood and Body fluid will also be covered.

4 credits

Prerequisites: TCM Diagnosis

105 ACUPUNCTURE TREATMENT PRINCIPLES

This course will cover the general rules of acupuncture. It will also cover the principles of treatment and the basic guidelines for selection and combination of points. The function of all points and specific acupoints used in point prescriptions will also be discussed.

3 credits

Prerequisites: TCM Syndrome Analysis



Traditional Chinese Medicine

106, 107, 108 CLINICAL ACUPUNCTURE PRACTICE 1, 2, 3

This is a series of three courses which will briefly review the etiology, symptoms, signs and pathogenesis of common diseases, and will summarize the syndrome or syndromes to which they may belong. The courses will cover treatment strategy and point selection in detail. The courses will also introduce other adjunctive treatment. Considerable time will be spent in these courses discussing Western views of these same diseases, and relating the Western and TCM approaches.

Clinical Acupuncture Practice 1 & 2 cover common internal organ diseases, pediatrics, dermatology, ENT and eye diseases. Clinical Acupuncture Practice 3 covers gynecology.

4 credits each

Prerequisites: Acupuncture Treatment Principles. Clinical Acupuncture Practice 1, 2, & 3 can be taken in any order.

Pulse diagnosis at the NYCTCM clinic.



109 INTRODUCTION TO THE YELLOW EMPEROR'S CLASSIC OF MEDICINE (HUANG DI NEI JING)

This course will introduce the student to the Huang Di Nei Jing, one of the most important classics of TCM. This treatise contains a wealth of knowledge about etiology, physiology, diagnosis, treatment and prevention of disease, as well as an in-depth investigation of such diverse subjects as ethics, psychology and cosmology.

2 credits

Prerequisites: TCM Pathogenesis

110 TONGUE AND PULSE DIAGNOSIS WORKSHOP

This class will present live and photographic demonstrations of different tongue features as well as live demonstrations of different pulses. Each category of tongue feature and pulse will be reviewed and demonstrated in detail, and the procedures of tongue inspection and pulse palpation will be demonstrated as well. Small group practice will be offered.

1 credit

Prerequisites: TCM Diagnosis

Acupuncture

201, 202, 203 MERIDIANS & POINTS LOCATION 1, 2, 3

This series of three courses introduces the classical meridians and meridian theory. The superficial and deep pathways and their branches are covered, and palpation, anatomical landmarks and the acupuncture units of measurement are introduced in order to allow the student to locate points. The functions of points are also discussed.

Meridians & Points 1 covers the GV and CV extra channels and the LU, LI, and ST meridians. The course includes both lecture and practice.

Meridians & Points 2 covers the SP, HT, SI, BL, KI, PC, and TE meridians. The course includes both lecture and practice.

Meridians & Points 3 covers the GB and LR meridians, the six extra meridians, and extra points. The course also provides a general regional review of all points taught in Meridians & Points 1, 2, and 3.

4 credits each

Prerequisites: Meridians and Points 1, 2 & 3 should be taken in sequence; however, a student may take 1 and 2 at the same time. M. & Pt. 1 and 2 are prerequisites for M. & Pt. 3. Topical Anatomy is a corequisite for M & Pt. 1, and Palpatory Anatomy is a corequisite for M & Pt. 2.



204 NEEDLE TECHNIQUE

This course covers the preparation of the patient for treatment, the insertion and withdrawal of needles, gaining the Qi, and tonification and reduction methods. The course also covers the prevention and management of needling complications, the forbidden points, contraindications of needling, and ancient needle techniques. Lecture, demonstration and student practice.

3 credits

Prerequisites: TCM Physiology and Meridians and Points Location 1

205 ADVANCED NEEDLE TECHNIQUE

This course introduces auricular therapy, scalp acupuncture, electro-acupuncture and other methods. Some new methods of acupuncture will also be introduced. Lecture, demonstration and student practice.

3 credits

Prerequisites: Needle Technique



206, 207 ACUPUNCTURE CASE ANALYSIS I & 2

These two courses allow students to apply the knowledge they have gained in TCM theory courses by analysis of actual clinical cases. Emphasis will be on practical application of acupuncture treatment, and students will be expected to present their own analyses of difficult cases.

2 credits each

Prerequisites: TCM Syndrome Analysis. A student may take Case Analysis 1 and 2 in any order.

208, 209 POINT LAB I & 2

These two courses allow students to review their knowledge of point location. Point Lab 1 is designed as a review of M. & Pt. 1, 2 & 3, and should be taken prior to commencement of clinic internship. Point Lab 2 is a preparation for the Point Location portion of the NCCAOM examination, and should be scheduled for the term prior to taking this exam.

1 credit each

Prerequisites: Meridians and Points Location 1, 2 & 3



Course Descriptions

Western Biomedical Sciences

301 MEDICAL TERMINOLOGY

This course will introduce students to key word parts associated with body systems, disorders, conditions, procedures, and medical specialties. It will show students how to decipher difficult medical terms by breaking them down into these basic components. Pronunciation of the terms will also be emphasized.

1 credit

Prerequisites: None

302 PALPATORY ANATOMY

This course will train the student in practical skills of examination through touch. Instruction will be given in identification and location of musculoskeletal landmarks and practical techniques to differentiate varied textures and tones in soft tissues, in order to aid in diagnostic procedures as well as point location.

2 credits

Prerequisites: Topical Anatomy

303, 304 WESTERN PHYSIOLOGY I & 2

These two courses cover internal organs and systems of the human body. They introduce the physiological functions of the internal organs from a Western medical point of view, and emphasize the nervous system for acupuncture and pain management. Other topics include circulation, respiration, oxygen & carbon dioxide exchange, the generation of blood cells in the bone marrow, and kidney function to maintain water and electrolytes equilibrium.

3 credits each

Prerequisites: Human Biology, Topical Anatomy. Western Physiology 1 and 2 may be taken in any order.

305 BIOCHEMISTRY

Topics covered include the biochemical structure of carbohydrates, lipids, proteins and nucleic acid, energy use and calorie metabolism. A brief introduction to DNA, RNA, hereditary defects, enzymes, co-enzymes and bio-chemical agents is also presented.

3 credits

Prerequisites: Human Biology, Chemistry for Health Sciences

306 MICROBIOLOGY

This course provides an introduction to pathologic microorganisms such as viruses, bacteria, fungi, protozoa, yeast and parasites. The immune system and different immune defects of the human body are emphasized.

3 credits

Prerequisites: Western Physiology 1 & 2

307A MUSCULO-SKELETAL EVALUATION

This course familiarizes students with musculo-skeletal evaluation methods so that they can deal with common acupuncture indications of musculo-skeletal disorders in their future practice. The course will include an overview of musculo-skeletal physiology and anatomy. The course will introduce basic structures, muscular components and gross physical examination, biomedical disorders, and specific orthopedic assessments. The above contents will be introduced for the regions of upper extremities, lower extremities and spine, respectively. Students will need to participate in practical screening examination workshops for each region. Hands-on training will be offered.

2 credits

Prerequisites: Palpatory Anatomy, Western Physiology 1 & 2

307B CLINICAL NEUROLOGY

This course will provide a general overview of the neurological system. Instruction will be given in Western diagnostic tests used to clinically evaluate a patient with potential neurological problems. Hands-on training will be offered.

2 credits

Prerequisites: Palpatory Anatomy, Western Physiology 1 & 2

308 PATHOPHYSIOLOGY

This course covers the pathological changes which occur in disease: the symptoms, signs and manifestations of disease based on the pathologic changes of the organs. The cardiovascular system will be emphasized; benign and malignant tumors will also be discussed.

4 credits

Prerequisites: Western Physiology 1 & 2

Western Biomedical Sciences

309 PHARMACOLOGY

This course will survey Western pharmacology, with an emphasis on the classification, major action and side-effects of commonly prescribed medications. Antibiotics, steroids, anti-depressants, and anti-allergic drugs will be discussed.

3 credits

Prerequisites: Microbiology, Pathophysiology

310 CLINICAL NUTRITION

This course will focus on the use of dietary therapy for the treatment and prevention of many illnesses and disorders, as well as on wellness. The course will also briefly introduce principles of western nutrition, the biochemical process of nutrition, the importance of various components of food in nourishing the body, as well as the digestion and assimilation of carbohydrates, proteins and fats, and the role of vitamins and minerals in these processes. Dietary assessment and the evaluation of nutrition status from a Western perspective will be discussed. The course will introduce the strategy and application of nutrition for common illnesses and disorders, and will discuss dietary therapy applied for general health promotion.

3 credits

Prerequisites: Western Physiology 1 & 2, Biochemistry

311 WESTERN DIAGNOSIS

The first half of this course introduces Western physical diagnostic methods such as inspection, palpation, percussion and auscultation. The methods for taking a case history, the present history and physical examination findings will be taught as components of Western diagnosis. The course will also introduce basic methods for taking temperature and blood pressure, and for performing a simple eye, ear, nose and throat examination. Some important symptoms and signs which contraindicate acupuncture treatment will be emphasized.

The second half of the course covers blood analysis, urinalysis and stool examination and their use in making a simple Western medical diagnosis. Also presented will be Western laboratory procedures and interpretation of laboratory results and reports. The course will also briefly touch upon technological examination methods used in modern medicine such as EKG, X-ray, MRI, and ultrasound. This course will enable graduates to understand Western medical treatment and diagnosis, and to communicate effectively both with Western practitioners and with patients.

4 credits

Prerequisites: Pathophysiology



Dr. Chen teaches a class about Parkinson's disease.

Course Descriptions

Chinese Herbology

401 INTRODUCTION TO CHINESE HERBOLOGY

This course introduces the student to the history of Chinese Herbology, the measurement units of herbs, herbal classification, properties, flavors and meridian affinity, and herbal preparation and processing.

2 credits

Prerequisites: None

402 EASTERN NUTRITION

A study of nutrition is presented from the perspective of traditional Chinese medicine.

2 credits

Prerequisites: TCM Syndrome Analysis, Introduction to Chinese Herbology

403 PATENT HERBS

This course introduces over 100 different patent herbal formulas which are commonly used, including the Chinese name, the function, indication, contraindication and the dosage.

3 credits

Prerequisites: TCM Syndrome Analysis, Introduction to Chinese Herbology

404, 405, 406 INDIVIDUAL HERBS 1, 2, 3

This series of three courses covers 400 individual herbs, including their botanical name, Chinese name in pinyin, their classification, property, flavor, meridian affinity, dosage, prescription examples, actions, indications, and contraindications. Identification of herbs is also covered.

3 credits each

Prerequisites: TCM Physiology, Introduction to Chinese Herbology. Individual Herbs 1, 2 & 3 can be taken in any sequence. A student may take two individual herbs classes at the same time.

407, 408, 409 HERBAL FORMULAS 1, 2, 3

Building on the knowledge of individual herbs, this course introduces the concept of herbal formulas. 250 major formulas, including their components, indications, major modifications and common methods of preparation are covered. In Herbal Formulas 3, the eight principle methods of herbal treatment and the preparation of herbal decoctions are introduced.

3 credits each

Prerequisites: TCM Syndrome Analysis, Individual Herbs 1, 2 & 3. Herbal Formulas 1, 2 & 3 can be taken in any sequence. A student may take two herbal formulas classes at the same time.

410, 411 CLINICAL HERBAL PRACTICE 1 & 2

These two courses will briefly review the etiology, symptoms, signs and pathogenesis of common diseases, and will summarize the syndrome or syndromes to which they may belong. The courses will cover treatment strategy and formula selection in detail. Considerable time will be spent in these courses discussing Western views of these same diseases, and relating the Western and TCM approaches.

4 credits each

Prerequisites: Herbal Formulas 1, 2 & 3; Co-requisite: OM Therapeutic Strategies. Clinical Herbal Practice 1 & 2 can be taken in any order.

412, 413 OM CASE ANALYSIS 1 & 2

These two courses allow students to apply the knowledge they have gained in TCM theory courses by analysis of actual clinical cases. Emphasis will be on practical application of herbal and acupuncture treatment, and students will be expected to present their own analyses of difficult cases. OM Case Analysis 1 will focus on herbal treatment and OM Case Analysis 2 will include both acupuncture and herbal treatment.

2 credits each

Prerequisites: Herbal Formulas 1, 2 & 3. OM Case Analysis 1 & 2 can be taken in any order.

Chinese Herbology

414 SHANG HAN LUN

This course will give students a basic knowledge of the classical treatise Shang Han Lun (Discussion of Cold-Induced Disorders), written 1700 years ago by Zhang Zhongjing. The principles of six-channel transmission will be discussed, as will the many practical cases and formulas presented in the treatise.

2 credits

Prerequisites: Individual Herbs 1, 2 & 3. TCM Syndrome Analysis is a corequisite for this course.

415 JIN GUI YAO LUE

This course will give students a basic knowledge of the classical treatise Jin Gui Yao Lue (Essentials from the Golden Chamber), written 1700 years ago by Zhang Zhongjing. Many miscellaneous disorders are covered in this book, and tongue and pulse diagnosis, symptom complexes, and treatment principles are all described in detail. The wide range of cases and formulas presented provide valuable guidance to the modern practitioner.

2 credits

Prerequisites: Individual Herbs 1, 2 & 3. TCM Syndrome Analysis is a corequisite for this course.

416 COMMERCIAL HERBAL FORMULAS

This course introduces over 100 different commonly-used patent herbal formulas, including both those which are based on classical formulas and those which are modern innovations.

1 credit

Prerequisites: Syndrome Analysis, Individual Herbs 1, 2 & 3

417 TOXICITY / SAFE USE OF HERBS

This course will introduce basic toxicology as it relates to the study of Chinese herbology. Traditional knowledge of toxicity for Chinese herbs will be compared to modern scientific chemical analysis. Issues of purity and production standards for Chinese patent herbs will also be covered.

1 credit

Prerequisites: Pharmacology, Individual Herbs 1, 2 & 3

418 TCM THERAPEUTIC STRATEGIES

This class will review the principles of treatment in TCM, Root and Manifestation of Disease, Normal and Contrary Treatment, Different Treatments for the Same Disease/Same Treatment for Different Diseases, and Treating Disease according to the Season, Environment and Individual. It will introduce in detail the therapeutic strategies of Eight Methods: Sweating, Vomiting, Draining Downward, Harmonizing, Warming, Clearing, Reducing and Tonifying, and their clinical applications. The types of formulation of Chinese herbs will be mentioned. The class will also discuss the appropriate use of Chinese herbs, acupuncture, Tui Na and dietary therapy in different cases.

2 credits

Prerequisites: Herbal Formulas 1, 2 & 3, Syndrome Analysis



Students work in NYCTCM's state of the art herbal dispensary

Course Descriptions

Professional Development

501 PROFESSIONAL ETHICS

This course considers questions of ethics, jurisprudence, malpractice and other current issues which confront modern health practitioners, and endeavors to develop communication and consulting skills for use in practice.

2 credits

Prerequisites: None

502 CLINICAL COUNSELING

This course deals with the clinical relationship between practitioner and patient. Topics include the importance of a systematized practice, new patient intake, initial patient review, appropriate draping of patients, bedside manner, and after-treatment procedure. Basic counseling skills will be presented, including reflective listening, basic stress management techniques, dealing with different styles of communication, and referral skills. SOAP charting and HIPAA privacy regulations will also be covered.

2 credits

Prerequisites: Professional Ethics

503 PRACTICE ISSUES

This course reviews legal and professional issues such as malpractice insurance, and how to manage and operate a professional office. It will also cover marketing, record keeping, professional liability, patient consent, records, and advertising.

2 credits

Prerequisites: Professional Ethics, Clinical Counseling, Acupuncture Treatment Principles

Energy Practice & Oriental Massage

601, 602 TAI CHI I & 2

This is a popular gentle energy movement exercise. It combines exercise with the Chinese philosophy of Qi circulation. The aim is to put students in touch with their own Qi, which will enable them to understand the role of Qi in the maintenance of health in the human body.

1 credit each

Prerequisites: None. Students are advised but not required to take Tai Chi 1 & 2 in sequence.

603, 604 QI GONG I & 2

This is another energy exercise system which can strengthen body resistance to prevent common illnesses and can also be used for the treatment of various illnesses. The therapeutic exercises are combined with meditation, deep breathing and movement. The course also introduces the indications of Qi Gong.

1 credit each

Prerequisites: None. Students are advised but not required to take Qi Gong 1 & 2 in sequence

605 FOUNDATIONS OF TUI NA

Tui Na is an ancient method of Chinese therapeutic bodywork for bony structure disorders as well as soft tissue illnesses. This course combines lecture in the classroom with practice on classmates in order to acquire the necessary fundamental manipulation skills for the practice of this art.

2 credits

Prerequisites: TCM Physiology, Meridians & Points 1

607 TUI NA CLINICAL APPLICATIONS

This course builds on the skills learned in Foundations of Tui Na by teaching the application of the various manipulations to patient conditions commonly encountered in the clinic.

2 credits

Prerequisites: Foundations of Tui Na, Acupuncture Treatment Principles

Clinical Study

This series of clinical practice levels includes Clinical Observation, Clinical Assistantship, Junior Internship and Senior Internship. Before starting the Junior Internship, in Trimester 5 or 6 of the Acupuncture Program, or Trimester 6 or 7 of the Oriental Medicine Program, the student will have to take a Clinic Entrance Examination. In addition, before embarking on their Senior Internships, all students will have to pass a Clinical Skills Assessment Test and OM students will have to pass a test on herbal formulas.

CLINICAL OBSERVATION

This level of clinical practice provides an orientation to the acupuncture clinic and herbal pharmacy. During the observation period, students observe interns as they conduct patient interviews, take the pulse and examine the tongue, make a diagnosis, and carry out an acupuncture and/or herbal treatment. In addition, Oriental Medicine students learn herbal dispensary skills in the herbal clinic. A minimum of 165 treatment observations are required by the end of the 150 clock-hour clinic observation period.

CLINICAL ASSISTANTSHIP

Clinical Assistantship consists of a total of 60 hours. The students assist the acupuncturist in some minor procedures such as cupping, moxibustion, massage and other non-invasive TCM techniques. Assistants may also assist the acupuncturist to withdraw the needles and help to chart the points on the patient's file. In the herbal clinic, OM students continue improving their herbal dispensary skills in the herbal clinic.

JUNIOR INTERNSHIP

The Junior Internship period is 240 hours for students in the Acupuncture Program, and 300 hours for students in the Oriental Medicine Program (180 hours for Acupuncture Program graduates returning to pursue the OM degree). Junior Interns may treat patients in the clinic, but only under very close supervision of the Clinic Supervisor.

SENIOR INTERNSHIP

This is the highest level internship and consists of 270 hours of practice for students in the Acupuncture Program and 330 hours of practice for students in the Oriental Medicine Program (180 hours for Acupuncture Program graduates returning to pursue the OM degree). Senior Interns may diagnose and treat patients with approval of the supervisor. 250 patient treatments are required during the period of Junior and Senior Internship for Acupuncture Program students, 350 patient treatments for OM Program students, and 150 patient treatments for graduates of the Acupuncture Program returning to pursue the OM degree.

GRAND ROUNDS

As an adjunct to the clinical training component of the program, each year students must attend 2 Grand Rounds conducted by NYCTCM faculty. During these sessions, faculty present interesting or difficult cases and demonstrate appropriate treatment techniques.



At the NYCTCM clinic, Dr. Zhao shows a student the location of an acupuncture point.

Course Descriptions - Elective Courses

GENERAL/ACUPUNCTURE

702 TAO AND CHINESE CULTURE

This course will provide a general introduction to Tao and Taoism, which have an intimate relationship with traditional Chinese medicine. The philosophy of Taoism and its major concepts and thinkers—Lao Tzu and Chuang Tzu—will be introduced. The course will also analyze the significance of the Tai Chi figure, the Eight Diagram, and the I Ching, and will include detailed discussions of Taoism and TCM and Tao of health and longevity.

1 credit

Prerequisites: TCM Physiology

703-1, 703-2 PRACTICAL NEEDLING 1 & 2

Students in these courses will learn how to needle some of the important but difficult points. The courses will help students to build self-confidence when needling points on various parts of the body. Course 1 introduces the points on the extremities, chest, abdomen, head, face and neck region and course 2 covers the points on the back, sacrum, Huato Jiaji and joints areas.

1 credit each

Prerequisites: Meridians and Points Location 1, 2 & 3; Needle Technique

704 SPECIAL ACUPUNCTURE THERAPEUTICS 1: ACUPUNCTURE IN SHANG HAN LUN

This course will discuss the significance of some important pattern syndromes and the associated acupuncture treatments.

1 credit

Prerequisites: Meridians and Points Location 1, 2 & 3; Needle Technique

705 SPECIAL ACUPUNCTURE THERAPEUTICS 2: JAPANESE ACUPUNCTURE

This course will introduce the basic concepts of Japanese acupuncture and the basic principles of Meridian Therapy, as well as clinical application. Practice workshop included.

1 credit

Prerequisites: Meridians and Points Location 1, 2 & 3; Needle Technique

706 SPECIAL ACUPUNCTURE THERAPEUTICS 3: ANCIENT ACUPUNCTURE CASES

This course will discuss some acupuncture cases selected from ancient classics. The case discussion includes the significance for clinical acupuncture practice and importance of the core of TCM, setting up the treatment based on the syndrome and pattern differentiation.

1 credit

Prerequisites: Meridians and Points Location 1, 2 & 3; Needle Technique

707 SPECIAL ACUPUNCTURE THERAPEUTICS 4: CLINICAL APPLICATION OF AURICULAR ACUPUNCTURE

This course will introduce the detailed clinical application of auricular therapy including clinical indications and needle techniques. Workshop included.

1 credit

Prerequisites: Meridians and Points Location 1, 2 & 3; Needle Technique

709 ADVANCED TAI CHI

Students in this course will enhance their knowledge of Tai Chi by learning and practicing the Wudang “30 movements” form.

1 credit

Prerequisites: Tai Chi 1 & 2

711 INTRODUCTION TO THE CHINESE LANGUAGE

This course will offer students a basic concept of the Chinese language, pronunciation, Pinyin, and Chinese characters related to TCM and daily use. Students who attend the class are expected to gain fundamental knowledge of the Chinese language and be able to read and write simple Chinese words by correctly using the Chinese-English dictionary.

1 credit

Prerequisites: None

712 INTRODUCTION TO WESTERN DISEASES

This course will introduce students to various diseases as identified by Western medicine, including categorization and basic symptom sets.

1 credit

Prerequisites: Medical Terminology

713 NEUROLOGIC ACUPUNCTURE

After giving a brief introduction to the general fundamentals of neurology, this course will introduce details about the neurological mechanisms of acupuncture. Special needle techniques and point selection based on knowledge of these mechanisms will be presented, as well as acupuncture treatment for some neurological disorders.

1 credit

Prerequisites: Acupuncture Treatment Principles, Meridians & Points Location 1, 2 & 3, Clinical Neurology

714 HISTORY OF CHINA

This course will introduce general Chinese history include names, time frames and important historical events of different dynasties as well as famous historical stories.

1 credit

Prerequisites: None

715 ACUPUNCTURE CLASSICS (I): THE CLASSIC OF DIFFICULTIES

This course will introduce some important chapters of this historical acupuncture textbook so that students will better understand some special needle techniques and acupoint selection.

1 credit

Prerequisites: Meridians & Points Location 1, 2 & 3, TCM Syndrome Analysis

716 ACUPUNCTURE CLASSICS (2): THE SYSTEMATIC CLASSIC OF ACUPUNCTURE AND MOXIBUSTION

This course will introduce some important chapters from this classic work, especially emphasizing point selection for different indications. Students will be given a better understanding of the method of acupoint selection in ancient times.

1 credit

Prerequisites: Meridians & Points Location 1, 2 & 3, TCM Syndrome Analysis

717 ADVANCED QI GONG

The course will introduce the Small Heaven Cycle Qi Gong meditation.

1 credit

Prerequisites: Qi Gong 1 & 2

718-1 CHINESE LANGUAGE (I): ACUPOINT VOCABULARY

This course will introduce Chinese characters used in the names of common acupoints.

718-2 CHINESE LANGUAGE (2): MATERIA MEDICA VOCABULARY

This course will introduce Chinese characters used in the names of common herbs.

1 credit each

Prerequisites: Introduction to the Chinese Language

719 OBSERVATION OF TUI NA PRACTICE

This course will allow students to observe therapeutic tui na applied to patients in the clinic.

1 credit

Prerequisites: Foundations of Tui Na, Tui Na Clinical Applications

720 TUI NA LAB

This course is designed as a review and practice for all Tui Na manipulations.

1 credit

Prerequisite: Foundations of Tui Na

721 TCM PSYCHOLOGY (CONSTITUTIONAL THEORY)

This course introduces the concepts of TCM constitutional theory, which describes the constitutional formation of a human being, the characteristics of the individual, and the different types of personality, as well as the relationship between the different constitutions and disease pathogenesis, diagnosis, treatment and prevention of disease.

1 credit

Prerequisite: TCM Pathogenesis



Course Descriptions

Oriental Medicine

802 MAJOR TCM SCHOOLS (GE JIA XUE SHUO)

This course will introduce the features of different schools of TCM, especially the four typical ones from the Jin and Yuan dynasties—the School of Cold and Coolness founded by Liu Wansu, the School of Attacking or Purging headed by Zhang Congzheng, the School of Spleen and Stomach represented by Li Dongyuan, and the School of Nourishing the Essence founded by Zhu Danxi. The special theories of each school and corresponding typical herbal formulas will be introduced in detail.

1 credit

Prerequisites: TCM Physiology, Introduction to Chinese Herbology

803 TREATISE ON WARM-FEBRILE DISEASES (WEN BING XUE)

This course will introduce the definition of Wen Bing (Warm Diseases), its basic characteristics and different types and etiologies. The Four Level differentiation, Defensive-Qi-Nutrient-Blood, San Jiao differentiation, and the corresponding herbal treatment for different contagious diseases will be considered in detail.

1 credit

Prerequisites: Individual Herbs 1, 2 & 3; TCM Syndrome Analysis

804 SPECIAL HERBAL THERAPEUTICS 1: PAIRED HERBS

This course will introduce the paired herbs which were commonly used by the master practitioners of Traditional Chinese Medicine. It will include individual herbal actions and superiority of combination as well as clinical applications.

1 credit

Prerequisites: Individual Herbs 1, 2 & 3

805 SPECIAL HERBAL THERAPEUTICS 2: MENOPAUSAL SYNDROME

This course will provide a detailed introduction to menopausal syndrome including TCM etiology and pathogenesis, pattern differentiation, treatment strategies, effective herbal formulas and clinical application.

1 credit

Prerequisites: Herbal Formulas 1, 2 & 3

806 SPECIAL HERBAL THERAPEUTICS 3: NEW PHARMACEUTICAL RESEARCH ON CHINESE HERBS

This course will introduce state-of-the-art research information about Chinese herbs, including their effective pharmaceutical action.

1 credit

Prerequisites: Individual Herbs 1, 2 & 3

807 CHINESE HERBOLOGY CLASSICS 1: TREATISE ON THE SPLEEN AND STOMACH

This course introduces Li Dong-Yuan's special theory on the Spleen And Stomach, which includes the concept of Yin Fire, important in understanding complicated internal diseases and their systemic ramifications.

1 credit

Prerequisites: TCM Pathogenesis, Introduction to Chinese Herbology

808 CHINESE HERBOLOGY CLASSICS 2: FU QING-ZHU'S GYNECOLOGY

This course will introduce special formulas which are still commonly used from the famous medical work Fu Qing-Zhu's Gynecology.

1 credit

Prerequisite: OM Therapeutic Strategies

