Course Descriptions

<table>
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<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
<th>Hours</th>
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<tbody>
<tr>
<td>1101</td>
<td>TCM Theory</td>
<td>4</td>
<td>60</td>
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<td></td>
<td>Prerequisites: None</td>
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<td></td>
<td>Provides the student with solid training in the basic theories of traditional Chinese medicine. Yin/Yang, five elements, Chi, Blood, essence, body fluids, visceral manifestation and the Zang/Fu organs and their interconnections are addressed in great detail.</td>
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<tr>
<td>1102</td>
<td>Meridians</td>
<td>2</td>
<td>30</td>
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<td></td>
<td>Prerequisites: None</td>
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<td>The beginning acupuncture course. Introduces general information about the concepts of meridians and collaterals, classifications of the meridian system, distribution laws of the meridians, distribution routes of the meridians and functions of the meridians and collaterals. Important acupuncture points will be discussed in the class.</td>
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<tr>
<td>1103</td>
<td>TCM and Chinese Culture</td>
<td>2</td>
<td>30</td>
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<td></td>
<td>Prerequisites: None</td>
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<td>Offers a cultural perspective on traditional Chinese medicine by tracing the historical development of both Chinese medicine and modern biomedicine in China, and emphasizes the cultural, environmental, and social-political events and interactions that have shaped the origin and development of traditional Chinese medicine.</td>
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<tr>
<td>1104</td>
<td>Anatomy &amp; Physiology I</td>
<td>2</td>
<td>30</td>
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<td>Prerequisites: None</td>
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<td>Introduces the functions and interrelationships of the physical and biochemical structures of the human organism. Emphasis is on the structure and function of the human body systems and internal organs. In-depth discussions on cells, tissues, skin, bones, skeleton, joints, and muscles are included.</td>
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<tr>
<td>1105</td>
<td>Western Medical Terminology</td>
<td>2</td>
<td>30</td>
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<td>Prerequisites: None</td>
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<td>Introduction to the etymology and technical language used in Western biomedicine to describe the physiology and pathology of the human organism. Latin and Greek roots and constructions of the most commonly used medical terms.</td>
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<tr>
<td>1106</td>
<td>Surface Anatomy</td>
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<td>30</td>
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<td>Prerequisites: None</td>
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<td>Provides students with a solid basis for the study of acupoints. This course introduces the structural and biological features of the superficial parts of the human body, especially the anatomical landmarks in the areas where the most important points are located. Also includes landmark anatomy of the muscles, nerves, bones, ligaments, nodes, glands and vessels from topographical view.</td>
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**1107  Tai Chi 2 credits/30 hours**  
**Prerequisites:** None  
Through the practice of Tai Chi, students will gain understanding and perception of the flow of Chi through the body. A set of individual physical poses are performed together as a single, fluid, meditative form. The modified Yang-style Tai Chi form is presented in the class. Techniques to increase strength and flexibility and relieve physical and emotional stress are taught.

**1108  Clinic Observation I 1 credits/30 hours**  
**Prerequisites:** None  
Clinic observation allows the student to witness first-hand the diagnosis of patients and the formulation and implementation of treatment strategies in an actual clinic setting. It provides a vital link between theoretical studies and practical application, and establishes the foundation for clinical work in the future. The student begins to learn the role of an acupuncturist in an actual clinical setting, along with basic principles of diagnosis and treatment. Students observe treatments performed by clinical instructors, supervisors and upper level students in the faculty/student clinic. Students keep a clinical notebook of treatments observed.

**1201  TCM Diagnostics I 2 credits/30 hours**  
**Prerequisites:** TCM Theory  
The first of a three-trimester series. This course combines didactic material on diagnostic theory with practical experience. Classical TCM diagnostic methods such as diagnosis by looking, hearing and smelling, asking and feeling. Includes in-depth discussion of commonly seen symptoms or signs of different diseases which gradually leads to the development of practical diagnostic skills.

**1202  Point Location I 4 credits/60 hours**  
**Prerequisites:** TCM Theory  
First of a two-trimester series. Students learn various point location systems: anatomical, proportional, by palpation, anatomical Chinese inch (cun) and fen, and the System of Nomenclature and Knowledge of Standards of the WHO Scientific Group to Adopt a Standard of International Acupuncture Nomenclature. Also included are the classification of points, forbidden points, functions and indications of acupuncture points, the location of approximately four hundred acupoints, and the location and trajectory of the twelve regular meridians, eight extra meridians and fifteen collateral vessels. This course focuses on the location, indications and contraindications, needle depths, general anatomy, and clinical energetics of the points of the Lung, Large Intestine, Stomach, Spleen and Heart meridians.

**1203  TCM Pathology 2 credits/30 hour**  
**Prerequisites:** TCM Theory  
Covers the six exogenous, seven emotional, and miscellaneous pathogenic factors. Pathological mechanisms are discussed in depth. It covers disharmony of Yin and Yang, conflict between anti-pathogenic and pathogenic Chi, and abnormal descent or ascent of Chi. The mechanisms of common TCM patterns are discussed.
1204 Anatomy & Physiology II 2 credits/30 hours
Prerequisites: None
A continuation of 1104. The regulation, integration and maintenance of the body are discussed. Subjects include the central nervous system, peripheral nervous system, the sense organs, endocrine system, cardiovascular system, immune system and the lymphatic system.

1205 Microbiology 2 credits/30 hours
Prerequisites: None
A fifteen-hour course which introduces the classification and morphological features of pathogenic microorganisms and the immune system, including AIDS, hepatitis, TB and other infectious diseases. Provides students with important basic knowledge for the protection of the patient and practitioner in the clinical setting.

1206 TCM Dietary Therapy I 2 credits/30 hours
Prerequisites: TCM Theory
Combines modern and traditional Chinese medicine nutritional principles. Students are taught the roles of foods in health maintenance and foods as therapeutic supplements, and the use of food as medicine. As diet is one of the healing modalities of traditional Chinese medicine, this course covers the categorization of common foods in terms of energy, temperature, flavor and function, suggests dietary regimens for various health conditions, and discusses the preparation of common foods and herbal recipes. A variety of techniques for assessing a patient’s dietary intake and nutritional imbalances will be covered.

1207 Healing Qi Gong 2 credits/30 hours
Prerequisites: None
Healing Qi Gong is an integrated mind-body healing method that has been practiced with remarkable results in China for thousands of years. This course is mainly focused on Medical Qi Gong for healing and illness prevention. Starting with a general survey of several traditional Qi Gong systems practiced today, this course will cover the philosophy, historical development and scientific investigation of Qi Gong. The course consists of three components: lecture/instruction, Qi Gong exercises and meditation. After taking this course students can practice it for self-development or can teach it to patients to enhance the effects of acupuncture and herbal treatment.

1208 Clinical Observation II 1 credits/30 hours
Prerequisites: None
A continuation of 1108,
### 1301 TCM Diagnostics II  
**Prerequisites:** TCM Theory  
A continuation of 1201. Introduces two important diagnostic skills in Chinese medicine: tongue diagnosis and pulse diagnosis. Methods of tongue observation and taking the pulse, identification of different tongue pictures and pulse conditions and their different indications will be discussed in detail, with the goal of helping students establish a solid basis for the practice of these two important skills.

### 1302 Point Location II  
**Prerequisites:** TCM Theory  
A continuation of 1302. This course focuses on the Small Intestine, Urinary Bladder, Kidney, Pericardium, Triple Burner, Gall Bladder, Liver, Governing Vessel and the Conception Vessel meridians and extra meridians. Also included is a selection of extra points, the depths and angles of needle insertion, as well as contraindications for needling and moxibustion.

### 1303 Clinical Chinese Herbology I  
**Prerequisites:** TCM Theory  
First of a three-trimester series. This course provides botanical knowledge related to Chinese materia medica, a general introduction to Chinese medicine herbs, such as tastes and properties and methods of preparation, as well as specific details on eighty Chinese herbs, including classification, taste, properties, entering meridians, actions, indications, contraindications, and relevant research describing physiological action and preparation. Classes of herbs covered include those that release exterior conditions, herbs that clear Heat, and downward-draining herbs. Leading formulas for each category are introduced.

### 1304 Anatomy & Physiology III  
**Prerequisites:** None  
The continuation of 1204. Topics include the respiratory system, digestive system, urinary system, and the reproductive system. Body fluids, electrolytes, acid-base balance, human development and heredity are also discussed.

### 1305 TCM Dietary Therapy II  
**Prerequisites:** TCM Theory  
A continuation of 1206, introducing the application of Chinese medicine dietary therapy in internal medicine, gynecology, pediatrics and geriatrics. Designed to promote understanding of the specific nutritional and dietary needs of women at different stages of life, and of children during various developmental stages from a traditional Chinese medicine point of view. Foods and their specific properties and dietary recipes with their TCM properties and functions for women, children and the elderly are addressed.
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<th>Course Code</th>
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<th>Credits/Hours</th>
<th>Prerequisites</th>
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<tbody>
<tr>
<td>1306</td>
<td>Clinic Observation III</td>
<td>1/30</td>
<td>None</td>
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<td></td>
<td>A continuation of 1208.</td>
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<tr>
<td>2101</td>
<td>TCM Diagnostics III</td>
<td>4/60</td>
<td>TCM Diagnostics I &amp; II</td>
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<td>A continuation of 1301. Mainly covers the skills needed to collect and analyze the symptoms and signs of disease and make a pattern diagnosis. About 150 patterns commonly seen in the clinic are included. Students also learn how to fill out the patient chart and record findings, treatment, etc.</td>
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<tr>
<td>2102</td>
<td>Acupuncture Prescriptions</td>
<td>4/60</td>
<td>Point Location I &amp; II</td>
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<td>Introduces the principles of point selection and combination in clinical practice. Applications of specific points and principles of acupuncture point prescriptions are thoroughly discussed, as well as classical rules and contemporary methods for clinical point selection and combination.</td>
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<tr>
<td>2103</td>
<td>Clinical Chinese Herbology II</td>
<td>4/60</td>
<td>TCM Theory</td>
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<td>A continuation of 1303. Introduces 120 Chinese herbs and their classification, taste, properties, entering meridians, actions, indications, contraindications and preparation. Herbal classifications covered include herbs that clear away heat, drain dampness, expel wind dampness, and herbs that transform phlegm and stop coughing. Leading formulas for each category are introduced</td>
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<tr>
<td>2104</td>
<td>Western Medicine Pathology I</td>
<td>2/30</td>
<td>Anatomy &amp; Physiology I, II &amp; III</td>
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<td>Students study Western biomedical approaches to the etiology, progression, and pathology of disease with a view toward developing a deeper understanding of this dominant medical perspective. This understanding will improve communication skills with health professionals and patients. The pathologic basis of some major diseases will be covered, including cell injury, inflammation, genetic diseases, neoplasia, infection, blood vessel diseases and immune disorders.</td>
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<tr>
<td>2105</td>
<td>Medical Chinese*</td>
<td>2/30</td>
<td>None</td>
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<td>This is an introductory course to reading and researching Chinese medical literature. The commonly used Chinese medical terms are the focus of this course. The skills for researching the Chinese medical literature with the help of dictionaries are mastered in this class.</td>
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<td>2106</td>
<td>Clinic Observation IV</td>
<td>1/30</td>
<td>None</td>
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<td>A continuation of 1306,</td>
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Master’s Degree Program in Acupuncture and Oriental Medicine

2201  OSHA/CNT  1 credit/15 hours
Prerequisites: None
Teaches the student sterilization and sanitation procedures as they apply to the practice of acupuncture. Also includes commonly used cleaning needle techniques. Enable the student to meet the requirements of work in the acupuncture clinical environment. One of the requirement for national certification. OSHA introduces the regulations of the Occupational Safety and Health Administration as applied at city, state and federal levels. Public safety issues are extensively discussed.

2202  Acupuncture Techniques  4 credits/60 hours
Prerequisites: Point Location I & II
Provides an in-depth discussion of various acupuncture and moxibustion techniques. Includes commonly used techniques, such as the use of varieties of needles, manipulations, electro-acupuncture techniques, cupping therapies, moxibustion therapies, and so on. The indications of the various techniques will also be covered in this course.

2203  Clinical Chinese Herbology III  4 credits/60 hours
Prerequisites: TCM Theory
Introduces 120 Chinese herbs and their classification, tastes, properties, entering meridians, actions, indications, contraindications and preparation. Herbal classifications to be covered include herbs that warm the interior and expel Cold, aromatic herbs that transform Dampness, herbs that relieve food stagnation, herbs that regulate Chi and Blood, astringent herbs, substances that calm the spirit, aromatic substances that open the orifices, and herbs that extinguish Wind and stop tremors. Leading formulas for each category are introduced.

2204  CPR/First Aid  1 credit/15 hours
Prerequisites: None
Teaches students the basic emergency procedures used in first aid situations. Trauma, burns, soft tissue injuries, bandaging and splinting techniques and emergency childbirth are among the topics covered. Techniques in basic cardiopulmonary resuscitation (CPR) are introduced.

2205  Western Medicine Pathology II  2 credits/30 hours
Prerequisites: Anatomy & Physiology I, II & III
In this course students will study the Western biomedical approaches to disease origination, progression, and pathology with a view toward developing a deeper understanding of this dominant medical perspective, and communicating with other health professionals and patients. The major pathologies and the therapeutic strategies of each of the major body and organ systems will be covered, including the cardiovascular, neurological, respiratory, musculoskeletal, uro-genital, gynecological, and gastroenterological systems, and the heart, the liver and the kidneys.
2206  Clinical Observation V  1 credits/30 hours  
Prerequisites: None  
A continuation of 2106.

2301  TCM Treatment Principles  2 credits/30 hours  
Prerequisites: TCM Theory; TCM Diagnostics I, II & III  
This class introduces the eight treatment principles, the different patterns covered by them and the commonly used herbs, formulas and points for each of these patterns. It will discuss the meaning, the application and the indications of the eight treatment principles and the manifestations with detailed analysis of these patterns.

2302  Auricular Acupuncture  2 credits/30 hours  
Prerequisites: Point Location I & II  
The ear is one of the most clinically significant microsystems in traditional Chinese medicine. Students will examine the physical structures of the outer ear, locate acupoints on the various auricular surfaces, and study those acupoints in their therapeutic and diagnostic applications. Auricular acupuncture will be presented both as an independent modality and in combination with major-meridian acupoint selection strategies for a number of disorders, including chemical dependency and detoxification.

2303  Chinese Herbal Formulas I  4 credits/60 hours  
Prerequisites: Chinese Herbology I, II & III  
First in a three-trimester series. Covers general knowledge of Chinese formulas and prescriptions, such as the relationship between formulas and therapeutic principles, commonly used therapeutic methods, classification, composition, patterns and the preparation of formulas. The primary focus is on the applications and modifications of individual formulas. After completing this class, students are expected to be able to correctly select and modify a formula according to an accurate pattern correctly identified. As one of the most important courses in Chinese medicine, this course will provide students with the most important therapies in Chinese Medicine.

2304  Western Physical Assessment  4 credits/60 hours  
Prerequisites: Anatomy & Physiology I, II & III  
The purpose of this course is acquaint the students with Western physical diagnostic processes combining history taking, physical examination and differential diagnosis. Common physical examinations of the skin, head and neck, eyes, ears, nose and throat, thorax and lungs, heart and neck vessels, peripheral vascular system and lymphatic system, abdomen, muscular and skeletal system, neurological system, male genitalia, female genitalia/breast will be introduced & covered.
2305 Medical Tuina 2 credits/30 hours
**Prerequisites:** TCM Theory
Introduces the principles and techniques of the traditional Chinese physical therapy known as Tuina. Students are trained to a level of basic proficiency in the treatment of structural and soft-tissue injury and dysfunction. Students learn how to deal with common health problems including general health, shoulder, neck, abdominal, common-cold, and headache protocols. Training is intended to develop the students’ physical approach to bodywork as a primary or complementary modality in their practice.

2306 Clinical Observation VI 1 credits/30 hours
**Prerequisites:** None
A continuation of 2206.

3101 TCM Internal Medicine I 4 credits/60 hours
**Prerequisites:** Point Location I & II; Chinese Herbolgy I, II & III
This course focuses on discussion of about 30 commonly seen diseases in TCM internal medicine which are treated with herbal medicine. Each of the diseases is introduced by name, etiology, pathogenesis, pattern differentiation, main manifestations, analysis of the clinical manifestations, treatment principles, formulas and their modifications.

3102 Neurological Disorders in TCM 2 credits/30 hours
**Prerequisites:** Point Location I & II; Chinese Herbolgy I, II & III
This course introduces the techniques and skills on how to treat neurological disorders. It will cover the main manifestations of different conditions of the neurological system, their pattern differentiation and the herbal medicine and acupuncture treatment techniques.

3103 Chinese Herbal Formulas II 4 credits/60 hours
**Prerequisites:** Chinese Herbolgy I, II & III
A continuation of 2303. Sixty classical formulas and their variations are presented and treatment strategies are discussed. Formula groups to be covered include formulas that harmonize, expel Dampness, warm interior Cold, and tonify.

3104 Western Internal Medicine 4 credits/60 hours
**Prerequisites:** Anatomy & Physiology I, II & III; Western Pathology I & II
A review of pathology, signs, symptoms, diagnosis and preferred treatment modalities for major internal disorders according to Western medicine. This course will focus on an understanding of the internal medicine system. Examination techniques and clinical aspects of internal disorders are discussed.
### Master’s Degree Program in Acupuncture and Oriental Medicine

#### 3105 Advanced Acupuncture Techniques*  
**2 credits/30 hours**  
**Prerequisites: Point Location I & II**  
This is an advanced course in acupuncture techniques and skills. It focuses on the needling techniques and skills on the 100 commonly used acupuncture points. A variety of techniques and skills on a given point or a specific disease will be discussed and demonstrated.

#### 3106 Clinical Practice I  
**4 credits/120 hours**  
**Prerequisites: Pre-clinical Exam**  
Student Interns work in teams of two under the supervision of a Clinic Supervisor. Student Interns are responsible for all aspects of Clinic organization and operation, patient diagnosis and treatment using acupuncture, herbs and other TCM healing modalities. Teams remain together throughout this stage, and all members of a team are responsible for safe and appropriate patient treatment, from the initial patient visit through diagnosis, record keeping and case management. One team member is responsible for application of treatment, while the other team members act as assistants and are present throughout the treatment. All team members are responsible for maintaining the appropriate level of professional medical care at all times.

#### 3201 TCM Internal Medicine II  
**4 credits/60 hours**  
**Prerequisites: Point Location I & II; Chinese Herbology I, II & III**  
This is the continuation of 3101. More Chinese medicine internal medicine conditions are covered.

#### 3202 Musculo-Skeletal Disorders in TCM  
**2 credits/30 hours**  
**Prerequisites: Point Location I & II; Chinese Herbology I, II & III**  
This course provides knowledge and skills on how to treat musculo-skeletal conditions, both acute and chronic. It will cover the main manifestations of different conditions of the musculo-skeletal system, their pattern differentiation and the herbal medicine, acupuncture and tui Na treatment techniques.

#### 3203 Chinese Herbal Formulas III  
**4 credits/60 hours**  
**Prerequisites: Chinese Herbology I, II & III**  
A continuation of 3103. Sixty classical formulas and their variations are presented and treatment strategies are discussed. Formula groups to be covered include formulas that regulate Chi, invigorate Blood, stop bleeding, stabilize, and calm the spirit.

#### 3204 Pediatric Tui Na  
**2 credits/30 hours**  
**Prerequisites: TCM Theory; Point Location I & II**  
In this course, basic principles are learned through lectures, and essential techniques are demonstrated through hands-on experience. Indications and contraindications of major Tui Na techniques will be addressed and Tui Na techniques are applied to common health problems of children.
3205 Scalp and Hand Acupuncture 2 credits/30 hours
Prerequisites: Point Location I & II
This course provides students with the special point or zones in the scalp, their locations, indications, needling methods and their applications in different diseases. It will also cover the hand acupuncture techniques, including the points, their indications and their clinical applications.

3206 Clinical Practice II 4 credits/120 hours
Prerequisites: Pre-clinical Exam
A continuation of 3106.

3301 TCM Dermatology 2 credits/30 hours
Prerequisites: Point Location I & II; Chinese Herbology I, II & III
Treatment strategies of Chinese herbal medicine for skin disorders are discussed. Subjects include bacterial, viral, and fungal infections, dermatitis, inflammatory reactions, scaling disorders and autoimmune rheumatologic skin diseases.

3302 Chinese Patent Herbal Medicine 2 credits/30 hours
Prerequisites: Chinese Herbology I, II & III
Reviews traditional Chinese patent herbal formulas which are widely prescribed both in China and the United States. The therapeutic functions and classifications of the herbal patents are discussed, and students are taught to use them effectively. Both pattern-oriented classical formulas and disease-oriented modern formulas are discussed.

3303 Survey Of Health Care Systems 2 credit/30 hours
Prerequisites: None
An overview of Western health care systems. Health insurance and provider systems, HMO’s, general medical practice and specialties are discussed. The goal is to promote effective communication with other health and medical practitioners, to make effective referrals, and to better understand patients’ prior treatments. A comparison of conventional medicine and complementary medicine is discussed.

3304 Laboratory Data Reading 2 credits/30 hours
Prerequisites: Anatomy & Physiology I, II & III; Western Pathology I & II
Helps the student develop basic skills in interpreting medical images such as X-rays, CT scans and MRI. The student learns to read common Western medical diagnostic tests in conjunction with his/her future practice.
3305 Yellow Emperor's Internal Classic* 2 credits/30 hours
This course provides students with the chance to read, understand and explore the original text in the Yellow Emperor's Internal Classic, the book that laid the foundation for Chinese medicine theory, with an aim to understand Chinese medicine concepts and theory at an advanced level.

3306 Clinical Practice III 4 credits/120 hours
Prerequisites: Pre-clinical Exam
A continuation of 3206.

4101 TCM Gynecology/Obstetrics 4 credits/60 hours
Prerequisites: Point Location I & II; Chinese Herbology I, II & III
Outlines the TCM diagnosis and treatment of common gynecological and obstetrical disorders, including menstrual disorders, breast disorders, reproductive disorders, and pregnancy and postpartum disorders. Classical and contemporary Chinese herbal approaches are discussed.

4102 Febrile Diseases 2 credits/30 hours
Prerequisites: Chinese Herbology I, II & III
This course introduces the basic concepts, principles, pattern diagnosis and treatment of common diseases caused by invasion of wind cold or epidemic pathogenic factors. Focuses will be on the specific pattern diagnosis, analysis of the patterns and application of herbs in these two systems.

4103 Western Gynecology/Pediatrics 2 credits/30 hours
Prerequisites: Anatomy & Physiology I, II & III; Western Pathology I & II
This course introduces students to Western-medicine diagnosis and treatment of common gynecological and pediatric disorders. Pathology, signs, symptoms, diagnosis and preferred treatment modalities for major gynecological and pediatric disorders are discussed.

4104 TCM Geriatrics 2 credits/30 hours
Prerequisites: Point Location I & II; Chinese Herbology I, II & III
This course mainly discuss the common diseases of the elderly in practice. The common diseases of the respiratory, cardiovascular, digestive, urinary, immunologic, endocrine systems, as well as emotional disorders in the elderly are covered, with an emphasis on the characteristics of pathogenic factors, pathogenesis, treatment and prevention.

4105 Board Review 2 credits/30 hours
Prerequisites: Core curriculum in TCM Basics, Acupuncture, and Biomedicine
Familiarizes students with NCCAOM protocols for the national board examinations; introduces techniques to effectively prepare and study for the national exams; provides sample tests to enhance student preparedness.
4106  Clinical Practice IV  4 credits/120 hours  
Prerequisites: Pre-clinical Exam  
Under supervision of a Clinic Supervisor, Student Interns, working alone, handle all phases of Clinic organization and operation and diagnose and treat patients with acupuncture and herbs. The Student Intern is responsible for the safe and appropriate provision of acupuncture, which includes all aspects of the case from the initial patient visit, diagnosis, record keeping and case management.

4201  TCM Psychology  2 credits/30 hours  
Prerequisites: TCM Theory  
Offers many interesting topics, such as how Chinese medicine looks at emotions, sentiments and feelings, how Chinese medicine analyzes the relationship between psychological problems and disease of the body and how Chinese medicine treats psychological disorders with physical manifestations or physical diseases with psychological problems. After this class, the student is expected to be able to provide future patients with more helpful advice, helping them to heal faster from a psychological perspective.

4202  Western Pharmacology  2 credits/30 hours  
Prerequisites: Anatomy & Physiology I, II & III; Western Pathology I & II  
This course is a survey of Western pharmacology, with emphasis on the most commonly prescribed medications. Upon completing this course, students will be able to demonstrate knowledge of different classifications of Western medications, their indications and therapeutic uses, side effects, interactions with other medications and the risks associated with each medication.

4203  Medical Referral  2 credits/30 hours  
Prerequisites: Anatomy & Physiology I, II & III; Western Pathology I & II  
Covers the common diseases or emergencies that may be met with in the acupuncture clinic. Such diseases as acute heart attack, abdominal pain and bleeding due to ectopic pregnancy will be included. Establishment of a medical referral system for a variety of emergency conditions is also discussed.

4204  TCM Counseling  2 credits/30 hours  
Prerequisites: TCM Diagnostics I, II & III  
Provides methods for developing listening/communication skills and establishing rapport with patients. Effective and efficient communication with patients is emphasized. Counseling skills are further developed in the framework of the four examinations.

4205  Advanced Herbal Prescriptions*  2 credits/30 hours  
Prerequisites: Chinese Herbolagy I, II & III  
This course is based on analyzing the inter-connection of the indications of formulas for a group of inter-related conditions, this class will offer students a better understanding of the compositions, indications and modifications of commonly used formulas.
Master’s Degree Program in Acupuncture and Oriental Medicine

4206 Clinical Practice V 4 credits/120 hours
Prerequisites: Pre-clinical Exam
A continuation of 4106.

4301 TCM Case Studies 2 credits/30 hours
Prerequisites: Point Location I & II; Chinese Herbology I, II & III
Unique and complicated cases from the experience of long-term practitioners will be presented in this course. Also provides the opportunity for students to bring in difficult cases for discussion.

4302 TCM Pediatrics 2 credits/30 hours
Prerequisites: Point Location I & II; Chinese Herbology I, II & III
Introduces the basic principles of pediatric medicine, including common signs and symptoms of pediatric disorders. TCM pattern differentiation and treatment strategies for common pediatric diseases are discussed.

4303 Practice Management 2 credits/30 hours
Prerequisites: None
Introduces students to the basics of acupuncture business practice and management. Record keeping, informed consent, patient expectations, professional liability, patient contracts, insurance and billing, public education, and advertising and marketing are some of the topics which will be discussed.

4304 Ethics, Legal and Professional Issues 2 credits/30 hours
Prerequisites: None
This course examines the legal environment in which Chinese medicine operates, the scope of practice, and the acupuncture laws governing Minnesota and other states. The development of communication and counseling skills in professional practice is also stressed. Patient confidentiality, patient sensitivity to potential offenses and cultural differences are emphasized.

4305 Sensory Organ Disorders in TCM* 2 credits/30 hours
Prerequisites: Point Location I & II; Chinese Herbology I, II & III
This course introduces the etiology, clinical manifestations, diagnosis and treatment of the common sensory organ disorders. The focus is on the differential diagnosis of sensory organ disorders and analysis of the pathogenesis and to master different therapeutic methods.

4306 Clinical Practice VI 4 credits/120 hours
Prerequisites: Pre-clinical Exam
A continuation of 4206.

Note: Courses marked with an asterisk (*) are elective.