



Master of Science-Oriental Medicine

109 (3), 159 (3) WM Human Anatomy and Physiology I, II (6)*

These courses present a systemic approach to the structure and function of the human body. Major emphasis is placed on the skeletal, muscular, digestive, respiratory, cardiac, reproductive, endocrine, nervous and the urinary systems.

(Prerequisites: None, Courses are completed consecutively)

301 OM Basic TCM Theory (6)

This course is an extensive introduction to TCM history and its development both in China and outside of China. The course includes the history and development of Acupuncture, Oriental Medicine and reviews the current professional trends in the United States. The course also includes the theory of yin and yang, five elements, viscera and bowels (Zang Fu), Qi, blood, body fluids, essence (Jing) and spirit (Shen), meridian theory and the basic models of Chinese medical physiology and pathological systems.

(Prerequisites: None)

302 OM Diagnosis Techniques (3)

This course teaches students basic differential diagnostic skills, including the four diagnostic methods of TCM—Wang (inspection), Wen (smell and hearing), Wen (inquiry), and Qie (palpation). Students are introduced to tongue examination and pulse diagnosis. Methodology includes lecture and practical experience.

(Prerequisites: 301 OM)

304 MT Clinical Communication (3)

In this course students are introduced to the methods and systems for planning, carrying out and evaluating patient treatment and outcomes. Students learn how to collect data, to make a diagnosis, including the techniques of interrogation, observation, auscultation, olfaction and palpation. Additionally, students are introduced to the basic techniques of formulating a diagnosis.

(Prerequisites: None)

309 (3), 310 (3), 409 (4), 410 (6) OM Oriental Bodywork I, II, III, IV (16)**

Methodology of these classes includes both lecture and clinic practice primarily focusing on Tui-Na, Shiatsu, Deep Tissue, Pediatric Massage, Stroke Rehabilitation, Facial Rejuvenation and Reflexology.

(Prerequisites: For 309 OM: None; 310 OM: 309 OM; both for 408 OM or 410 OM)

311 (4), 312 (4) OM ** Acupuncture Practicum I, II (8)

These are lecture and practical courses designed to assist beginning students in studying Acupuncture points. Students learn how to develop awareness in approaching the human body, to feel for points and trace meridians. Needling techniques and concurrent therapies, including cupping, gwa sha, plum blossom needle and moxibustion are also introduced. Safety, clean needle technique, sterilization, hygiene, and the management of Acupuncture accidents are examined. Students practice Acupuncture and moxibustion techniques on inanimate objects and gradually progress to self treatment and treatment of others under the supervision of a qualified instructor. Emphasis is placed on needle insertion, depth, duration, manipulation and withdrawal. Topics include methods and application of Acupuncture relating to the treatment of acute and chronic conditions

(Prerequisites: None, Courses are completed consecutively)

313 WM Applied Medical Terminology (3)

This course lays the foundation for traditional practices of health care and provides a basic introduction to Western Medical terms. Various specialties and the nature of treatment recommended by Western clinicians including MD's, DO's, and DC's are discussed. Western Medicine tests, standard treatment, follow-up care and referrals to other health care professionals are reviewed.

(Prerequisites: None)

314 WM Western Medicine Physical Exam Techniques (3)

In this course, students learn basic history taking and physical examination techniques utilized in Western Medicine to collect clinical data and diagnose patients. Blood pressure taking, pulse taking, palpation and use of basic instruments is discussed.

(Prerequisites: 313 WM)

315 (1), 316 (1) OM Tai Ji Quan I, II (2)**

This series of courses begins with an introduction to Chinese philosophy and the theories of Qi as expressed in the patterns of movement found in Tai Chi. Advanced classes explore various forms essential for developing strength, energy, stamina, and improving awareness of Qi flow in the body and environment. Yang Style form is featured and includes push hands.

(Prerequisites: None)

317 (2), 318 (2), 419 (2) CT Clinical Observation I, II, III (6)**

These courses provide an introduction to professional clinical protocol and responsibilities. Students observe clinicians and advanced student interns in their examination, diagnosis, and treatment of patients.

(Prerequisites: None, Courses are completed consecutively)

320* WM History of Western Medicine (3)

This course introduces a historical chronology of the development of Western Medicine theory and practice. It begins with a study of ancient medical traditions and progresses to the current theory and practice of western medicine. The student develops an understanding of the evolution of medicine and gains insight into the integration of eastern and western medical systems.

(Prerequisites: None)

321 (3), 322 (3) OM Meridian and Acupoint Energetics I, II (6)**

These courses focus on point indications and energetics of the main channels, the eight extra channels and extraordinary points. In depth discussion of energetic points includes the five shu, yuan, luo, xi, back shu and front mu, the eight influential and eight confluent crossing points, emergency first aid points and forbidden points. Clinical applications and contraindications are also discussed.

(Prerequisites: None, Courses are completed consecutively.)

401 (3), 402 (3) OM Chinese Medicine Diagnosis I, II (6)**

These courses further detail the eight different systems by which TCM differentiates syndromes. Emphasis is placed on etiology, pathology, the eight principles and the theory of Zang-Fu. The theory of channels and collaterals, the theory of Yin/Yang and the fundamental substances, the Shang Han Lun six stages, the Wen Bing Lun four phases and San Jiao are also discussed.

(Prerequisites: 301, 302 OM. Courses are completed consecutively.)



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403 (3), 404 (3) OM Treatment of Disease I, II (6)**

These courses survey 60 to 100 common acute, internal, gynecological, dermatological, pediatric, and eye, ear, nose and throat diseases. An in-depth discussion of etiology, pathogenesis, differentiation of syndromes and treatment by Acupuncture is also included.

(Prerequisites: 301, 302 OM. Courses are completed consecutively.)

405 WM Clinical Diagnosis by Lab Data (3)

This is a survey course in important laboratory data and diagnostic tests and procedures, including radiography, useful from a Western clinical perspective.

(Prerequisites: 313 WM)

406 CT Clinical Internship (2)

In teams, students practice, in a supervised clinical setting, their theoretical skills in preparation for student clinic internship. Students refine basic theoretical concepts, diagnostic skills, treatment planning and techniques, assessment of treatment effectiveness, clean needle technique and safety practices. Record keeping and patient confidentiality are stressed.

(Prerequisites: 304 MT, 403 OM, 411MT)

407 (1), 408 (1) OM Qigong I, II (2)**

This series of courses outline the basic theory of Qigong and introduce it as a vital energy exercise of the mind, body, spirit and breath as well as a therapy with clinic application. Control of the mind, circulation of Qi along the meridians, stabilizing the seven emotions, meditation, body awareness and specific treatments for various diagnoses is discussed in the advanced class.

(Prerequisites: None)

409 (4), 410 (6) OM Oriental Bodywork III, IV (10)**

(Please see Course #309 OM)

411 MT Clinical Counseling (3)

In this class students will determine treatment strategy, assess its effectiveness and develop a treatment plan. Students will also prepare and present individual case studies and will engage in role play exercises to enhance their counseling and diagnosis skills. Students learn to manage psychological reactions that may arise during the course of treatment, the basis and need for referral and consultation and the range of biomedical referral resources available. The class is conducted in a supportive atmosphere and provides an analysis of each student's work.

(Prerequisites: 301, 302, 304 OM)

413 WM Western Medicine Pathology (3)

Discussion of different disease states from a Western Medicine perspective includes signs and symptoms, etiology, microbiology, and pathology. Preferred Western Medicine treatment modalities for major disorders are presented.

(Prerequisites: 313, 314 WM)

414 OM Auricular Acupuncture (3)

This course is a lecture and practical class introducing Auricular Acupuncture with an emphasis on point location and treatment.

(Prerequisites: 301 OM, 304 MT, 311 OM)

415 WM Public Health and CPR (2)

This class introduces the student to the organization and delivery of health care in the United States. It also surveys current trends in the health of Americans and principles in the prevention of diseases. Various lectures lead to discussions that facilitate a broad based understanding of health care today. Students learn basic emergency procedures used in a “first responder” situation and, upon successful completion, are certified in first aid and CPR.

(Prerequisites: None)

416 WM Ethics and Practice Management (2)

Students are introduced to business practices, record keeping, professional liability, patient contracts, insurance, public service, advertising, legal compliance and Acupuncture regulations. Ethical and legal aspects of referring patients to another practitioner are also discussed. Students are required to complete a project assignment.

(Prerequisites: None)

418 OM TCM Diet and Food Therapy (2)

As diet is a part of the prescription made by Chinese Medicine practitioners, this course covers the categorization of common foods and explores the relationships between energy, temperature, taste and function. Dietary advice for various conditions and preparation of common foods is also discussed.

(Prerequisites: 403 OM)

419 CT Clinical Observation III (2)

(Please see Course #317 CT)

421 (3), 507 (3) OH Intro to Chinese Herbal Medicine I, II (6)

These courses provide an introduction to Chinese Herbal Medicine, including history, basic herbal medicine theory, plant-part terminology and significance to usage and herbal treatment strategies. Commonly used herbs and formulas are also discussed. Current developments in formula research and patient education regarding administration and potential side effects are reviewed.

(Prerequisites: 301, 302 OM, Courses are completed consecutively)

422 WM Microbiology (3)

In this course, students are instructed on the principles of public health microbiology, which examines general concepts of microorganisms, microbial metabolism, control of microbial growth, microbial genetics, characteristics of different classes of microorganisms, including bacteria, viruses, fungi, protozoa, and other parasites. This course also discusses the principles of disease and epidemiology, mechanisms of pathogenic and common microbial diseases and explores medically important microorganisms and diseases related to acupuncture and TCM practices.

(Prerequisites: None)

503 OM Terminal Competencies (3)

This course is preparation for the NCCAOM National Board Certification in Acupuncture. Students are required to demonstrate professional competencies.

(Prerequisites: All required TCM courses in years 1 & 2)

504 WM Nutrition and Vitamins (3)

This course presents the biochemical processes of nutrition and the importance of various components of foods in nourishment. A variety of techniques for assessing a patient’s dietary intake and nutritional imbalances are covered along with fundamental vitamin therapy.

(Prerequisites: None)



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505 WM Western Internal Medicine (3)

This course provides an introduction to Western internal medicine, including diagnosis and treatment of disease disorders as viewed from the Western medicine perspective. The course focuses on the treatment of disease and illness and the aspects of observation, history, diagnostics and examination.

(Prerequisites: 314, 405, 413 WM)

506 WM Research Methodology (2)

This course presents an overview of research methods where students define, differentiate, discuss, list and juxtapose research methods appropriate for use in Traditional Chinese medicine. Multiple research processes are reviewed, literature critiqued and improved upon. Students design and present a hypothetical research proposal.

(Prerequisites: None)

507 OH Intro to Chinese Herbal Medicine (3)

Please see 421 OH (3).

(Prerequisites: 421 OH)

508 OH Seminar on Herbal Medicine I

In this course students are introduced to topics not covered in the Herbal Medicine curriculum and focuses on the treatment of specialized disorders.

(Prerequisites: 421, 422 OH)

509 (2), 514 (2) WM Western Pharmacology I, II (4)**

These courses provide a study of the pharmacological basis of therapeutics in Western Medicine including the expected benefits and side effects of the major drugs prescribed today. Students are familiarized with the names, indications and side effects associated with commonly used medications. The courses explain pharmacy terminology, product evaluation, biochemical components of herbs and natural substances as well as considerations of pharmaceutical interactions.

(Prerequisites: 109, 159 WM, 405, 413 WM, Courses completed consecutively)

510 OM Seminar on Acupuncture (1)

In this course students are introduced to topics not covered in the Acupuncture curriculum and focuses on the treatment of specialized disorders and equipment use.

(Prerequisites: All required TCM courses in years 1 & 2)

511 (7), 512 (7) CT Clinical Internship: Acupuncture I, II (14)**

This course is a supervised clinic experience in which students individually diagnose, design treatment plans and perform Acupuncture needling on clients drawn from the community. Classes are conducted in the Student Clinic located on the College Campus.

(Prerequisites: All required TCM courses in years 1 & 2)

513 OM Advanced Acupuncture (2)

Advanced needling techniques, Microsystems, electronic Acupuncture, Acupuncture anesthesia and other advanced techniques are the focus of this course.

(Prerequisites: All required TCM courses in years 1 & 2)

514 WM Western Pharmacology II (2)

(Please see Course #509 WM)

601 (4), 602 (4) OH** **Materia Medica I, II (8)**

These courses provide an in-depth study of over 300 major herbs and substances. The class includes both botanical and Chinese names, classification, visual identification, character and taste, affected meridians, dosage, prescription examples, indications, contraindications, preparation and a survey of recent research.

(Courses are completed consecutively)

603 (4), 604 (4) OH** **Formulas and Strategies I, II (8)**

Students study combination theories, traditional combinations of over 150 formulas, including addition and subtractions, safe use of herbs and side effects.

(Courses are completed consecutively)

605 OH **TCM Obstetrics and Gynecology (1)**

This course provides a study of the treatment of gynecological and obstetrical disorders and reviews the special needs and concerns of female patients.

(Prerequisites: All required TCM courses in years 1 & 2)

606 OH **TCM Cancer Therapeutics (1)**

This course is a study of the origin and development of Chinese medicine oncology theory and its role in treating complications commonly associated with cancer, treatment side-effects and overall management of cancer. Clinical experience and case studies are reviewed.

(Prerequisites: All required TCM courses in years 1 & 2)

609 (4), 610 (5) CT** **Clinic Internship: Herbal Medicine I, II (9)**

This course provides a supervised clinic experience in which students individually diagnose patients, design and evaluate treatment plans and work in the College pharmacy. Students write and fill herbal prescriptions, use inventory control practices and practice standards of cleanliness in the storage and dispensary of herbal medicines.

(Courses are completed consecutively)

613 (3), 614 (3) OH** **Chinese Internal Medicine I, II (6)**

These courses provide a systemic introduction to disease, syndromes and prognosis. Diagnostic and treatment paradigms are examined as they pertain to Shan Han, Wen Bing and Zang Fu including herbal formulas for internal organ disease.

(Courses are completed consecutively)

615 OH **TCM Literature II**

(Please see Course #608 OH)

617 WM **Clinical Psychology (3)**

This course introduces the student to psychological concepts and basic skills of patient counseling. Students gain a general introduction to the field of clinical psychology, with an emphasis on the patient-practitioner relationship, counseling skills development, and principles of communication. Students learn to analyze clinical manifestations of common psychiatric disorders for treatment or for professional referral.

(Prerequisites: None)

***Courses completed consecutively are taught and tested individually and must be passed separately since courses may be prerequisites for higher courses except as noted. Each higher course involves higher education in the content; higher learning, teaching and testing.*

Note: *Students must complete all required TCM courses in years 1, 2 and 3 prior to enrollment in any 600 series course except as noted.*