

Course Descriptions: Dual Enrollment MAHM/DAHM program

Note: Some of the course numbers may change depending on the cohort.

Master's Curriculum Course Descriptions

ACUPUNCTURE & CHINESE MEDICINE

CM501 Intro to CM & Qi Gong [1cr/15hrs] Students learn the basic history and philosophy of Chinese medicine, core concepts of Chinese medicine and the practice of qi gong. They explore the basic concepts of meridians and how energy flows in the body. In addition, students define yin and yang, qi and blood, the six external/internal and miscellaneous pathogenic factors. They consider the role of cultivation in becoming a Chinese medicine practitioner.

CM503 CM Theory [3cr/45hrs] Students discuss the basic concepts and philosophy of Chinese medicine. They learn the pathogenesis of disease based on external and internal factors. Students gain a basic understanding of the Five Element Theory. They identify the functions and basic pathology of the Zang Fu and curious organs. Students describe and contrast the Four Levels, Six Stages and Eight Principles of pattern differentiation.

CM504 Meridian Overview [2cr/30hrs] Students learn Asian Medicine Principles and Theory and Acupuncture Principles and Theory through the pathways and functions of the meridian and collateral systems. They explain the three levels of acupuncture: wei qi, ying qi, and yuan qi, and the clinical significance of each meridian system. Students identify the first and last points and Luo points of the primary channels, upper and lower confluent points of the divergent channels, opening and coupled points of the Eight Extraordinary channels, and confluent points of the Sineu meridians

CM505 Adjunct Techniques [2cr/30hrs] Students cultivate a healing presence and demonstrate protocols for the positioning and draping of patients for patient safety and comfort. Students demonstrate clinical safety practices, equipment safety, and personal hygiene. Students identify the general concepts of first aid responses to emergency situations. Students demonstrate moxibustion, gua sha, and cupping techniques and explain contraindications for the various techniques.

CM507 Pulse Diagnosis [1cr/15hrs] Students gain an understanding of the history of pulse reading. Students learn and demonstrate proper finger positioning for pulse diagnosis and illustrate proper journaling of pulses while learning to differentiate descriptions of pulse qualities. **Prerequisite:** CM503

CM509 Point Location 1 [2cr/30hrs] In part 1 of this two part series, students learn to locate acupuncture points on the human body and diagrams along the Ren, Du, Lung, Large Intestine, Stomach, Spleen, Heart and the selected Extra points. Students practice proportional body measurements and anatomical landmark identification. Students learn the proper location of acupuncture points, including needle angle and depth. Students gain a deeper understanding of the underlying anatomy of the points that require caution when needling. Students demonstrate proper draping for points that are near sensitive areas including the breasts and genitals. **Prerequisite:** CM503

CM510 Point Energetics 1 [3cr/45hrs] In part 1 of this two part series, students learn to differentiate point groupings, functions, indications and pathways for the primary meridians. Students learn the functions, indications and contraindications for the Ren, Du, Lung, Large Intestine, Stomach, Spleen, Heart and selected Extra points. Students learn to identify and describe point groupings relevant to specific meridians and points. Students identify acupuncture points that have specific cautions and contraindications and learn needle depth and angle for points that require caution. Students learn to recognize the function and indication of the points as they relate to point groupings. **Prerequisite:** CM503

CM511 Five Elements 1 [1cr/15hrs] In part one of this two-part course students gain an understanding of the Five Element Theory. Students explore the classical foundations of the Five Transformations, Five Phases and correspondences, Energetics of Elemental Points, Japanese Hara Diagnosis, and the laws and cycles of the five elements. Students identify methods to establish rapport and take case histories considering five element principles. Students learn to use diagnostic methods specific to five element theory, including practice of color, sound, odor, emotion, etc. Students describe the dynamics of the five elements (generating, control, and insulting cycles) and the basic energetics of elemental points for diagnosis/treatment. **Prerequisite:** CM503.

CM515 CM Diagnosis and Differentiation [3cr/45hrs] Students learn the four Chinese medicine diagnostic methods. Students employ history taking (inquiry) and observation in support to make a Chinese medicine diagnosis. Students identify tongue characteristics used in Chinese medicine tongue diagnosis. The use of palpation is explored in support of making a Chinese medicine diagnosis. Students study the eight principles of Chinese medicine differentiation. They differentiate basic Zang Fu patterns (syndromes) of illness. Students describe the Four Levels (Wen Bing) and the Six Stages (Shang Han Lun) of disease progression. Students learn patterns of illness using specified theories of Chinese medicine such as Zang Fu, Wen Bing, Shang Han Lun and San Jiao. **Prerequisite:** CM503

CM521 An Introduction to Healing [1cr/15hrs] A senior practitioner initiates students' inquiry into the age-old question - What is healing? Since the answer to that question is inseparable from one's world view and life experience, Students examine the history of

medicine through the varied ways doctors, anthropologists, scientists, psychologists, environmentalists, and religious leaders have historically approached these questions and concepts. Students examine the varied ways doctors, anthropologists, scientists, psychologists, environmentalists, and religious leaders have historically approached these questions and concepts. Students consider the definition of health, sickness, and healing from the perspective of Classical Chinese Medicine as well as reflect on their personal understanding of health, sickness, and healing.

CM601 Point Location 2 [2cr/30hrs] In the second of this two-part series, students learn to locate acupuncture points on the human body and diagrams along the Small Intestine, Urinary Bladder, Kidney, Pericardium, San Jiao, Gallbladder, Liver and the selected Extra points. Students practice proportional body measurements and anatomical landmark identification. Students learn the proper location of acupuncture points, including needle angle and depth. Students gain a deeper understanding of the underlying anatomy of the points that require caution when needling. Students demonstrate proper draping for points that are near sensitive areas including the breasts and genitals. **Prerequisite:** CM503, CM509

CM602 Point Energetics 2 [3cr/45hrs] In the second of this two-part series, students learn to differentiate point groupings, functions, indications and pathways for the primary meridians. Students learn the functions, indications and contraindications for the Small Intestine, Urinary Bladder, Kidney, Pericardium, San Jiao, Gallbladder, Liver and selected Extra points. Students learn to identify and describe point groupings relevant to specific meridians and points. Students identify acupuncture points that have specific cautions and contraindications and learn needle depth and angle for points in areas that require caution. Students learn to recognize the function and indication of the points as they relate to point groupings. **Prerequisite:** CM503, CM510

CM604 Tui Na [2cr/30hrs] Students learn the historical context and development of Tui Na. Students demonstrate Tui Na hand techniques and distinguish between important musculoskeletal anatomy for Tui Na. Students create a Chinese medicine diagnosis for performing Tui Na and design sequences of Tui Na techniques based on the diagnosis. Students are introduced to movement assessments for the Sineu meridians and the application of Sineu releases. Students recognize the contraindications and considerations for Tui Na.

CM605 Needling Techniques [2cr/30hrs] Students learn the basic principles of needling techniques as they relate to treatment in a clinical setting. Students determine appropriate patient positioning and draping. Students understand how to select the appropriate needle type and describe cautions and contraindications for needling. Students demonstrate safe and effective needling techniques. Students follow CNT and OSHA guidelines and describe management for emergency situations as well as identify Universal Precaution recommendations. **Prerequisite:** CM505, CM509, CM510

CM606 Treatment of Disease 1 [3cr/45hrs] In part one of this two-part series, students learn the basic principles and theories of Asian/Chinese medicine treatment of disease. Students explore the etiology and pathogenesis of common disorders. Disorders include respiratory, dermatologic, neurological, sleep, mental/emotional, and cardiovascular. Students integrate Asian medicine diagnostic findings with acupuncture and herbal treatment strategies to address common diseases through Chinese medicine.. Students create treatment plans, including lifestyle recommendations. Students identify prognoses for the most common clinical presentations of disease. **Prerequisite:** CM503, CM510, CM515

CM608 Treatment of Disease 2 [3cr/45hrs] In part two of this two course series students continue to learn the basic theories and principles of Asian/Chinese medicine treatment of disease. Students explore the etiology and pathogenesis of common disorders encountered in internal and family medicine. Disorders include: Digestive, Endocrine, Urinary, Edema, Celiac disease, Gynecology, Ophthalmologic, Immunologic, Autoimmune, Lyme and Gu syndrome, and Musculoskeletal. Students develop acupuncture and herbal treatment strategies to address these common diseases through Chinese medicine. Students create treatment plans, including lifestyle recommendations. Students identify prognoses for the most common clinical presentations of disease. **Prerequisite:** CM503, CM510, CM515

CM609 Microsystems & Techniques [2cr/30hrs] Students study the theories and history of various microsystems. They learn the skills to safely perform auricular, electro-acupuncture, scalp acupuncture, and NADA (protocol treatments for addiction or behavioral health). They practice these therapeutic techniques by properly locating auricular points and scalp points/ lines, identifying treatment strategies, and following guidelines for the use/maintenance of equipment. In addition, students address contraindications of specific points and techniques under a variety of conditions to ensure patient safety. **Prerequisite:** CM605

CM610 Clinical Preparation [2cr/30hrs] This course prepares students for successful entry into the Daoist Traditions Clinical Internship. Students practice comprehensive patient intake, SOAP note charting, and clinical communication while developing accurate diagnoses and multi-modal treatment plans, lifestyle recommendations, and referral resources. Students demonstrate accurate point location, safe needling techniques in accordance with CNT, and appropriate draping and positioning. Emphasis is placed on infection control, prevention of adverse events, ethical patient-practitioner relationships, and professional integrity. Students complete clinic operations training including HIPAA and OSHA standards, participate in case-based learning, and achieve CPR and First Aid certification. **Prerequisite:** CM503, CM507, CM515, CM605, CM606

CM612 Eight Extra Channels [2cr/30hrs] Students learn the historical and theoretical foundations for the Eight Extraordinary channels. Students discuss the application of Eight Extraordinary Channels in clinical practice especially about congenital problems, childhood development, inherited conditions, conditions affecting the DNA and life cycles. Students learn the pathways of the Eight Extraordinary channels and how those pathways relate to the other meridians systems. Students examine which patient diagnoses are best addressed using the different Eight Extraordinary channels and create guidelines for their use including appropriate pulse qualities, point selection and needle technique. **Prerequisite:** CM504, CM601, CM602, CM605

CM617 Five Elements 2 [1cr/15hrs] In part two of this two-part series, students build on their knowledge of the Five Element Theory. Students learn diagnostics and treatment methods and apply concepts based on the Worsley tradition and Jeffrey Yuen teachings. Included are Constitutional Factor, Elemental temperaments, Command points, Korean Four Needle Technique, Aggressive Energy, Mu and Shu points, Husband-Wife pulse imbalance, Internal and External Dragons, Entry-Exit Points and Akabane. **Prerequisite:** CM511, CM605

CM618 Advanced Needling Techniques [2cr/30hrs] Students strengthen needling and manipulation techniques in preparation for clinic. They also solidify their patient positioning/draping and CNT skills. Students focus on techniques that promote the arrival and transmission of qi, and various reinforcing and reducing techniques. Students also employ adjunct techniques with appropriate needling methods. They review proper cautions and contraindications for needling based on underlying anatomy or other patient factors and demonstrate how to handle any emergency related to needling. **Prerequisite:** CM605

CM701 Clinical Case Review 1 [1cr/15hrs] In this course series, students present and review cases from their clinical experience, receiving structured feedback from faculty and peers. The focus is on strengthening diagnostic clarity, refining treatment strategies, and developing clinical reasoning skills. Students learn to articulate their thought process, respond to feedback, and deepen their capacity for collaborative clinical inquiry. **Corequisite:** Clinical Internship

CM702 Clinical Case Review 2 [1cr/15hrs] Students address issues or concerns that arise during Clinical Internship and explore cases as a cohort. Discussions and peer review focus on diagnoses and treatment plan options about the Primary Meridian and Sinew Meridians systems, the patient-practitioner relationships, referrals, and general patient care issues. Students present an oral summary of clinical cases using chart notes as well as any relevant research. Students refine diagnoses and treatment plans based on peer and faculty feedback. They also reflect on their learnings from the case presentation discussions. **Corequisite:** Clinical Internship

CM703 Acupuncture and CM Foundations Comprehensive Review [3cr/45hrs] Students prepare for the NCBAHM certification exams in their final year of study. Students review and assimilate Chinese medicine and acupuncture material from the acupuncture curriculum including point location, point energetics, Chinese medicine theory, and treatment of disease. **Prerequisite:** All previous courses in the acupuncture curriculum

CM707 Sinew Meridians [2cr/30hrs] This course provides an in-depth study of the Sinew Meridians within the Five Channel System, including their historical development, theoretical foundations, pathways, and clinical applications. Students learn to formulate diagnoses and document treatment choices using Sinew Meridian assessment methods supported by classical, modern, and research literature. Students also examine the biomedical relevance of Sinew Meridian treatment. Practicum sessions allow students to demonstrate safe and effective Sinew Meridian treatment techniques, patient positioning, and awareness of potential adverse events. Students demonstrate pulse assessment, point selection, needling, draping, adjunct techniques, and adherence to CNT, OSHA, and hygienic safety standards. **Prerequisite:** CM504, CM601, CM602, CM605

CM711 Divergent Meridians [2cr/30hrs] This course provides a foundation for the Divergent Meridians, including their historical development, theoretical foundations, pathways, and functional relationships with other channel systems. Students apply Divergent Meridian theory to clinical practice by formulating diagnoses, documenting treatment choices, and integrating classical, modern, and biomedical perspectives. Emphasis is placed on developing safe and effective treatment guidelines, including pulse and point selection, needling, draping, and adherence to CNT, OSHA, and hygiene standards. Practicum sessions allow students to perform Divergent Meridian treatment techniques with accurate point location, appropriate patient positioning, and awareness of potential adverse events. **Prerequisite:** CM504, CM601, CM602, CM605

CM802 Advanced Pulse Diagnosis [1cr/15hrs] Students examine pulse diagnosis from traditional and Classical Chinese Medicine. Emphasis is placed upon pulse qualities and dynamic moving pulses. Students learn to assess Wei Qi, Ying Qi, Yuan Qi and the Eight Extraordinary meridian system pulses. Students create a differential diagnosis through pulses. Students understand how to chart moving pulses and to use the correct nomenclature to chart pulses. **Prerequisite:** CM507

CM804 Clinical Case Management 1 [1cr/15hrs] This advanced course series builds on the foundations developed in Clinical Case Review 1&2, emphasizing the ongoing management of complex clinical cases as they unfold over time. Students workshop cases in stages, integrating new information, adjusting treatment plans, and refining strategies based on patient outcomes. The course supports the development of clinical autonomy, adaptability, and professional-level case management. **Corequisite:** Clinical Internship

CM805 Gynecology [2cr/30hrs] Students learn the diagnosis, acupuncture and herbal medicine treatment of obstetrical and gynecological disorders. They explore women's physiology and pathology from Chinese and western medicine perspectives; acupuncture treatment principles; contraindications; commonly seen menstrual disorders; pregnancy and pregnancy related complications; infertility, and menopausal complaints. **Prerequisite:** CM606, CM608

CM806 Pediatrics [.67cr/10hrs] Students learn to diagnose and treat common pediatric disorders with acupuncture. They explore the physiology and pathology of common pediatric conditions from a Chinese medicine perspective and recognize contraindications and conditions that require referral to a biomedical practitioner. Students also study effective patient and family communication methods. **Corequisite:** HM808

CM807 Clinical Case Management 2 [1cr/15hrs] This advanced course series builds on the foundations developed in Clinical Case Review 1&2, emphasizing the ongoing management of complex clinical cases as they unfold over time. Students workshop cases in stages, integrating new information, adjusting treatment plans, and refining strategies based on patient outcomes. The course supports the development of clinical autonomy, adaptability, and professional-level case management. **Corequisite:** Clinical Internship

CM811 Longitudinal Luo [2cr/30hrs] Students learn the historical, theoretical, and clinical foundations of the Luo vessels. The course covers all Longitudinal Luo trajectories, their signs, symptoms, and point functions, and examines how the Luo vessels interact with other meridian systems. Students apply Luo theory to contemporary clinical practice by integrating classical sources, modern scholarship, and biomedical perspectives. Through case analysis and practicum activities, students formulate diagnoses, develop evidence-informed treatment guidelines, and perform appropriate techniques in alignment with CNT, OSHA, and institutional hygiene protocols. Emphasis is placed on clinical reasoning, safety, and the relevance of Luo vessel theory to both Chinese medicine and Western diagnostic frameworks. **Prerequisite:** CM504, CM601, CM602, CM605

CULTIVATION PRACTICE

CP501 Qi Gong 1 [.4cr/12hrs] At the heart of Daoist Traditions' philosophy is a commitment to support students in integrating self-cultivation and a healing presence into their lives as developing practitioners. Students learn to recognize and appreciate qi gong as tool for personal cultivation and, therefore, learn its fundamentals. They do so by replicating the movements of the Tai Yu Shen Gong form as demonstrated by their instructor. As part of this course, students further develop personal cultivation practice by reflecting on their growth in a cultivation journal and assisting in the herbal gardens.

CP504 Qi Gong 2 [.4cr/12hrs] At the heart of Daoist Traditions' philosophy is the commitment to cultivate a healing presence and encourage self-cultivation as an important part of the development of an effective practitioner. Students describe qi gong as a personal cultivation tool. They follow the movement elements of the guided qi gong form with emphasis on the practice and appreciation of Tai Yu Shen Gong. As part of this course, students further develop personal cultivation practice by reflecting on their growth in a cultivation journal and assisting in the herbal gardens.

CP601 Qi Gong 3 [.4cr/12hrs] At the heart of Daoist Traditions' philosophy is the commitment to cultivate a healing presence and encourage self-cultivation as an important part of the development of an effective practitioner. Students employ qi gong as a personal cultivation tool. They perform qi gong practice with emphasis on the practice and appreciation of Tai Yu Shen Gong. As part of this course, students further develop personal cultivation practice by reflecting on their growth in a cultivation journal and assisting in the herbal gardens.

CP604 Qi Gong 4 [.4cr/12hrs] At the heart of Daoist Traditions' philosophy is the commitment to cultivate a healing presence and encourage self-cultivation as an important part of the development of an effective practitioner. Students employ qi gong as a personal cultivation tool. They perform independently qi gong practice with emphasis on the practice and appreciation of Tai Yu Shen Gong. Students define the clinical relevance of qi gong. As part of this course, students further develop personal cultivation practice by reflecting on their growth in a cultivation journal and assisting in the herbal gardens.

CP701 Qi Gong 5 [.4cr/12hrs] At the heart of Daoist Traditions' philosophy is the commitment to cultivate a healing presence and encourage self-cultivation as an important part of the development of an effective practitioner. Students employ qi gong as a personal cultivation tool. They demonstrate qi gong practice, with emphasis on the practice and appreciation of Tai Yu Shen Gong. Students explain the clinical relevance of qi gong. As part of this course, students further develop personal cultivation practice by reflecting on their growth in a cultivation journal and assisting in the herbal gardens.

CP704 Qi Gong 6 [.4cr/12hrs] At the heart of Daoist Traditions' philosophy is the commitment to cultivate a healing presence and encourage self-cultivation as an important part of the development of an effective practitioner. Students employ qi gong as a personal cultivation tool. They demonstrate qi gong practice, with emphasis on the practice and appreciation of Tai Yu Shen Gong. Students illustrate the clinical relevance of qi gong. As part of this course, students further develop personal cultivation practice by reflecting on their growth in a cultivation journal and assisting in the herbal gardens.

CP801 Qi Gong 7 [4cr/12hrs] At the heart of Daoist Traditions' philosophy is the commitment to cultivate a healing presence and encourage self-cultivation as an important part of the development of an effective practitioner. Students employ qi gong as a personal cultivation tool. They demonstrate and evaluate qi gong practice, with emphasis on the practice and appreciation of Tai Yu Shen Gong. Students apply qi gong in a simple clinically relevant situation. As part of this course, students further develop personal cultivation practice by reflecting on their growth in a cultivation journal and assisting in the herbal gardens.

CP804 Qi Gong 8 [4cr/12hrs] At the heart of Daoist Traditions' philosophy is the commitment to cultivate a healing presence and encourage self-cultivation as an important part of the development of an effective practitioner. Students employ qi gong as a personal cultivation tool. They demonstrate and evaluate qi gong practice, with emphasis on the practice and appreciation of Tai Yu Shen Gong. Students apply qi gong in a clinically relevant situation requiring two phase implementation or skill development. In this course, students further develop personal cultivation practice by reflecting on their growth in a cultivation journal and assisting in the herbal gardens.

HERBAL MEDICINE

HM501 Introduction to Herb Cultivation [1cr/15hrs] This course is designed to familiarize students with the basic principles of site analysis, soil preparation and propagation by seed and division of medicinal plants. Students gain hands-on practice while helping to maintain the herbal gardens on campus.

HM502 Herbal Medicine 1 [4cr/60hrs] In part one of this four-part series, students apply Chinese Herbal Medicine Principles and Theory, including relevant botany, to identify a selection of individual herb samples using pictures and raw herbs. Students learn to state the pinyin and botanical names of individual herbs. Students describe the application, indications, cautions and contraindications of specified herbs and formulas. Students learn to recognize Chinese herbal formulas based on how they are used to treat patterns of disharmony. Students also discuss herbs and formulas in the context of the major developments in Chinese herbal medicine.

HM503 Herbal Medicine 2 [4cr/60hrs] In part two of this four-part series, students learn to identify a selection of individual herb samples using pictures and raw herbs. Students state the pinyin and botanical names of the individual raw herbs and relevant botany terms including structure and classification. Students will describe the uses, cautions and contraindications of specified herbs and formulas addressed. Students learn how to choose and modify Chinese herbal formulas to treat particular patterns of disharmony. Students also discuss herbal formulas in the context of the major developments in Chinese herbal medicine.

HM603 Herbal Medicine 3 [4cr/60hrs] In part three of this four-part course, students learn to identify a selection of individual herb samples using pictures and raw herbs. Students state the pinyin and botanical names of the individual raw herbs and relevant botany terms including structure and classification. Students will describe the uses, cautions and contraindications of specified herbs and formulas addressed. Students write Chinese herbal formulas to treat particular patterns of disharmony. Students also discuss herbal formulas in the context of the major developments in Chinese herbal medicine

HM604 Herbal Medicine 4 [4cr/60hrs] In part four of this four-part course students identify a selection of individual herb samples using pictures. Students state the pinyin and botanical names of the individual raw herbs and relevant botany terms including structure and classification. Students will describe the uses, cautions and contraindications of specified herbs and formulas addressed. Students create Chinese herbal formula prescriptions based on case studies to treat patterns of disharmony. Students discuss herbal formulas in the context of the major developments in Chinese herbal medicine including preparation methods and dosage.

HM701 Patent Medicines [2cr/30hrs] Students learn to prescribe patent formulas and research companies that supply them. Students recognize the English and pinyin names of common patent herbal medicines. Students discuss the history and regulations related to dispensing patent medicines. Students correlate modern patent formulations to classical prescriptions and describe their uses, cautions and contraindications. Students also learn to evaluate the quality of selected patent manufacturers. **Prerequisite:** HM502, HM503, HM603, HM604

HM703 Chinese Medicine Food Therapy [2cr/30hrs] Students learn the energetics of foods and the impact of cooking styles on their energetics. Students discuss dietary recommendations and contraindications for Chinese medicine patterns and select dietary recommendations based on diagnosis. Students integrate the principles of Chinese medicine food therapy into clinical practice. **Prerequisite:** CM503, CM515, completion of one Herbal Medicine course HM502, 503, 603, 604

HM706 Essential Oils [2cr/30hrs] Students learn to articulate the basic theory and practice of essential oils in Chinese medicine. Students cite the properties including the nature, taste, channels entered and the therapeutic function of 30-50 essential oils. Students identify dosage, storage requirements, chemical constituents, and contraindications of the essential oils covered in this course. Students discuss the unique properties of the essential oils including notes, effects on spirit, and essence relationship. Students create essential oil formulas used to treat basic conditions. **Prerequisite:** CM503, CM515, completion of one Herbal Medicine course HM502, 503, 603, or 604

HM801 Herbal Preparations [1cr/15hrs] Students learn Chinese herbal medicine principles and theory (including relevant botany) in order to describe and prepare various forms of herbal medicine preparations including tinctures, liniments, macerations, percolations,

medicinal wines, topical preparations, infused oils and salves. Students prepare Chinese herbs choosing methods appropriate to their nature and their medicinal use. Students gain a basic understanding of the chemical properties of herbs. **Prerequisites:** CM503, CM515, completion of one Herbal Medicine course HM501, 502, 503, or 504.

HM802 Herbal Comprehensive Review [3cr/45hrs] Students take this course in their final semester of study to prepare for the NCCAOM certification exams. It serves as a review of the materia medica, classical prescriptions, and patent medicines and provides students with an opportunity to fine tune their Chinese herbology knowledge. They re-examine how to articulate basic herbal theory for single herbs and prescriptions. Students review the fundamental properties of herbs in terms of nature, taste, channels entered, and toxicity. They review pattern differentiation and ingredients of classical prescriptions. Students explain the proper uses, dosages, cautions, contraindications and toxicity of both single herbs and herbal formulas. **Prerequisite:** All previous courses in the herbal medicine curriculum

HM803 Herbal Case Management 1 [1.33cr/20hrs] This course series focuses on the long-term management of complex herbal medicine cases. Students review detailed case progressions and develop skills in adapting herbal strategies over time based on patient response, changes in presentation, relevant pharmaceuticals and labwork, and evolving diagnostic insight. Emphasis is placed on clinical reasoning, formula modification, and the dynamic nature of treatment planning in real-world practice. **Corequisite:** Clinical Internship

HM804 Herbal Case Management 2 [1.33cr/20hrs] This course series focuses on the long-term management of complex herbal medicine cases. Students review detailed case progressions and develop skills in adapting herbal strategies over time based on patient response, changes in presentation, relevant pharmaceuticals and labwork, and evolving diagnostic insight. Emphasis is placed on clinical reasoning, formula modification, and the dynamic nature of treatment planning in real-world practice. **Corequisite:** Clinical Internship

HM808 Pediatric Herbal Medicine [.33cr/5hrs] Students learn to diagnose and treat common pediatric disorders with herbal medicine. They explore the physiology and pathology of common pediatric conditions from a Chinese medicine perspective and recognize contraindications and conditions that require referral to a biomedical practitioner. Students also study effective patient and family communication methods. **Corequisite:** CM806

BIOMEDICINE

WM501 Biology, Anatomy, and Physiology 1 [3cr/45hrs] Students learn basic biology and biological principles relating to the anatomy and physiology of the skeletal, muscular, and nervous systems. They use standard anatomical medical terminology related to these systems. Students learn foundational information on cellular biology, including the major tissue types of the human body. Students memorize the bones of the body, major muscle groups and key components of the nervous system. Students also learn the structure and function of joints and how they move.

WM502 Biology, Anatomy, & Physiology 2 [3cr/45hrs] Students learn the biological and chemical principles related to the normal functioning of the organ systems and its related nomenclature. Focus is on the cardiovascular, endocrine, urinary, immune, digestive, respiratory, reproductive, integumentary, and nervous systems and its sense organs. Students review how the human body maintains homeostasis, and a stable internal environment. As a result of learning the basics, students can describe how changes in physiological function may result in disease states.

WM503 Surface Anatomy [1cr/15hrs] Students memorize the external landmarks of the human musculoskeletal system that guide the location of acupuncture points. This knowledge is foundational for all subsequent acupuncture point location and needling courses. In addition, students learn visual recognition and palpation skills to find and identify these key landmarks on various body types. Students practice proper positioning and draping for patient comfort and safety during treatment.

WM601 Physical Exam Techniques [2cr/30hrs] Students develop the knowledge and practice the techniques necessary to perform a basic physical examination and complete a biomedical patient history. Students learn to differentiate normal from abnormal findings while developing secondary techniques for the assessment of specialty care; including cardiovascular, respiratory, vascular, and neurological assessments, to determine if a referral to a biomedical practitioner is warranted, and how to make that referral. Students discuss the importance of patient confidentiality, informed consent, and overall professionalism. **Prerequisite:** WM501, WM503

WM602 Medical Ethics [2cr/30hrs] Students learn the history and basic principles of medical ethics and examine the evaluation of the ethical codes in acupuncture and Chinese medicine. Students develop the skills to recognize and develop plans for dealing with appropriate and inappropriate ethical behaviors as they arise in practice including boundaries, dual relationships, and business ethics. Students evaluate and determine strategies to sensitive issues such as intimacy, death and dying, impaired providers, domestic abuse, and suicide. They also examine the ethics of healthcare disparities (discrepancies in health care and outcomes) in the current U.S. healthcare system with a focus on socioeconomics. Students explore the underlying reasons for these disparities and potential solutions. Students examine risk management and insurance issues related to practice, and special care considerations for seriously ill patients.

WM631 Introduction to Pharmacology [2cr/30hrs] Students learn the biochemical and physiological effects of classes of commonly used

pharmaceuticals, surveying the nature of disease and illness — including cardiovascular disease, diabetes, infectious disease, and psychiatric illness — as the clinical basis for pharmacologic treatment. They explore the chemistry of how these classes of drugs are absorbed, distributed, metabolized, and eliminated from the body. Students examine the use of these common classes of pharmaceuticals and their cautions and contraindications. In addition, they study the potential interaction between herbal medications, supplements, and common classes of pharmaceuticals to better ensure patient safety. **Prerequisite:** WM502

WM702 Pathology & Pharmacology 1 [3cr/45hrs] This course is part one of a three-part series which focuses on the pathology and related pharmaceuticals used to treat conditions of the musculoskeletal, neurological, and immune systems. Students learn the pathophysiology of the most common western diseases and recognize their basic signs and symptoms. They also investigate common pharmaceuticals used to address these diseases including their functional classification, chemistry, mechanisms of action, and side effects. Students identify the potential interaction between these pharmaceuticals, supplements, and herbs and when to make referrals to biomedicine practitioners. **Prerequisite:** WM501, WM502

WM703 Research and Statistics [2cr/30hrs] Students learn basic principles scientists and practitioners use to conduct research and the statistical bases for their studies. To do so, they become familiar with basic descriptive statistics including measures of central tendency and variance, distributions and probabilities, sample size and commonly used statistical tests, and epidemiological analysis procedures. Students develop research literacy skills including how to search primary source data, recognize different types of scientific research and the methods used to carry out studies. They apply the skills they have developed by critiquing a research paper using a study of personal interest. Students gain knowledge of the academic peer review process and learn to critique research methods used in modern acupuncture and Asian medicine literature. Students also learn to identify public health alerts as part of epidemiological analysis

WM704 Pathology & Pharmacology 2 [3cr/45hrs] This course is part two of a three-part series which focuses on the pathology and related pharmaceuticals used to treat conditions of the pulmonary, cardiology, gastrointestinal systems plus cancer and various communicable diseases. Students learn the pathophysiology of common western diseases and recognize the basic signs and symptoms of these diseases. Students investigate the common pharmaceuticals used to address these diseases including their functional classification, chemistry, mechanisms of action, and side effects. Students identify the potential interaction between these pharmaceuticals, supplements, and herbs and when to make referrals to biomedicine practitioners. **Prerequisite:** WM501, WM502

WM705 Western Diagnostic Studies [2cr/30hrs] Students gain an overview of tests and diagnostic procedures in western medicine. Pertinent biophysics of diagnostic imaging is covered. They learn to evaluate and interpret the most commonly used western laboratory tests including blood and other diagnostic studies. Students assess the clinical relevance of lab and other diagnostic tests and the relevant biochemistry and chemistry. This class focuses on conditions such as musculoskeletal disease, thyroid disorders, kidney and urologic disease, diabetes, cardiovascular disease, cancer, nervous system disease, pulmonary disease, and gastrointestinal disease. Students determine when to refer patients for relevant lab work. **Prerequisite:** WM501, WM502

WM801 BioMedicine Comp Review [3cr/45hrs] Students take this course in their final semester of study to prepare for the NCBAHM certification exams. Students review and demonstrate their knowledge and skills related to the biomedicine curriculum including anatomy, physiology, physical examination, pathology, pharmacology, pertinent chemistry and biochemistry, and diagnostic testing. **Prerequisite:** All previous courses in the biomedicine curriculum

WM803 Pathology & Pharmacology 3 [2cr/30hrs] This course is the final course of a three-part series which focuses on the pathology and pharmaceuticals used to treat conditions of the endocrine, female and male genitourinary, and renal systems. Students learn the pathophysiology of common western diseases and to recognize their basic signs and symptoms. They investigate the common pharmaceuticals used to address these diseases including their functional classification, mechanisms of action, chemistry, and side effects. Students identify the potential interaction between these pharmaceuticals, supplements, and herbs and when to make referrals to western medicine practitioners. **Prerequisite:** WM501, WM502

WM804 Orthopedic Essentials [2cr/30hrs] Students learn to analyze orthopedic injuries and diseases from a western medical perspective including carpal tunnel syndrome, fibromyalgia, gout, osteoarthritis, rheumatoid arthritis, tendonitis, bursitis, plantar fasciitis, and nerve entrapments. They perform basic orthopedic evaluation techniques and discern conditions for referral. Students explain effective communication with patients and western medicine practitioners regarding orthopedic conditions. **Prerequisite:** WM501, WM503

WM807 Psychology and Psychiatry [2cr/30hrs] Students learn about mental and emotional disorders from a biomedical standpoint. Students recognize general psychology: fundamental concepts, human behavior, development, cognition, emotion and psychiatric disease states: their pathophysiology, western treatment modalities including pharmacotherapy. Students identify the basic signs and symptoms of these psychiatric diseases. They will learn the appropriate types of counseling for each disorder and counseling skills applicable to patient care. Students recognize their commonly associated pharmaceuticals including their functional classification, mechanisms of action, and side effects. Students identify potential interactions between these pharmaceuticals, supplements, and herbs. Students state the key factors triggering referrals to biomedicine care especially in cases of psychiatric emergencies. **Prerequisite:** WM501, WM502

WM809 Western Nutrition [2cr/30hrs] Students learn nutrition from a western medical perspective. They learn the roles played by various nutrients in both health and disease states and their chemistry and modes of action. They recognize nutritional deficiencies and make appropriate recommendations to enhance patient health. Recommendations include diet, lifestyle, and nutritional supplementation. Students gain the knowledge and skills needed to critique the various dietary and supplementation regimes patients follow. **Prerequisite:** WM502

COMPLEMENTARY STUDIES

CS501 Learning Resources & Information Literacy [.5cr/7.5hrs] Students learn to use Daoist Traditions' learning management system, Canvas. Students will become familiar with the various resources available in the college library and how to access materials for research and utilize relevant resources using online databases and feeds from specialized search engines. Students explore the elements of Daoist Traditions Style Guide and create an APA style guide reference. Students will explore learning styles and learn about various study skills for academic success.

CS503 Professionalism and Communication [.5cr/7.5hrs] Students learn to present oneself professionally in alignment with Daoist Traditions' expectations. Students apply the Daoist Traditions' protocols related to communicating with administration, faculty, and colleagues. Students recognize conflict management techniques for common conflict situations in a respectful and solution-oriented manner. Students develop patient/practitioner rapport and communication skills, including multicultural sensitivity.

CS504 Introduction to Chinese Medicine Terminology [.5cr/7.5hrs] Students learn some basic Chinese language to support their entry into the world of Chinese medicine. Students approximate pronunciation of basic Chinese medical vocabulary and associated terminology. Students recognize basic characters related to Chinese medicine energetics and memorize terms commonly needed in the practice of Chinese medicine.

CS505 Mindfulness and Healing Presence [1cr/15hrs] Students define mindfulness including its health benefits. Students describe several mindfulness practices and how to execute them and incorporate a mindfulness practice into daily life. They will state the value of a personal mindfulness practice and its potential impact on one's healthcare practice.

CS506 Legal and Safety Standards [.5cr/7.5hrs] Students learn the basic HIPAA and OSHA requirements as they relate to acupuncture practice, including confidentiality, informed consent, and bloodborne pathogen safety. Students describe preventive procedures related to Clean Needle Technique, including basic emergency response and appropriate documentation expectations. They identify the ethical principles of the NCBAHM Code of Ethics and recognize professional conduct and boundaries as outlined by Daoist Traditions' clinical policy. Students also learn key regulations governing Chinese medicine practice, such as scope of practice and reporting responsibilities, and recognize the requirements for obtaining and maintaining state licensure, liability insurance, and continuing education.

CS701 Practice Management 1 [1cr/15hrs] This course introduces the foundational soft skills required to build and sustain a clinical practice. Topics include practitioner identity, communication, patient relationships, professional boundaries, and ethical presence. Students explore the interpersonal and relational aspects of practice, with an emphasis on developing a grounded, professional approach to patient care and community engagement. **Corequisite:** IN701

CS802 Practice Management 2 [1cr/15hrs] This course focuses on the practical and operational components of running a clinical practice. Students are introduced to business structures, financial planning, electronic medical records (EMR), insurance considerations, and credentialing processes. The course provides the tools and systems necessary to support a functional and compliant practice.

Prerequisite: CS701

CS803 Professional Practice Launch [1hr/15hrs] This capstone course supports students in actively developing the foundational elements of their clinical practice. Through guided, hands-on workshops, students establish business infrastructure, including vendor accounts, marketing materials, and online presence. Students understand business written communication, regulatory compliance and jurisprudence, including municipal, California, and Federal law, OSHA, the Labor Code, and HIPAA; front office procedures, planning and establishing a professional office, risk management and insurance issues, and the ability to practice in interdisciplinary medical settings, including hospitals. Emphasis is placed on translating training into action, preparing students to enter practice with clarity, organization, and a functional practice framework in place. **Prerequisites:** CS701, CS80

CLINICAL TRAINING

OB502 Clinic Observation 1 [1.3cr/39hrs] This is part of a series of classes in which students demonstrate professional demeanor and attire in the clinical setting as described in the Student Handbook and Clinic Manual. Students observe a patient interview in a theatre setting and reflect on personal reactions to the patient's narrative. Students discuss personal learning from acupuncture treatments.

OB504 Clinic Observation 2 [1.2cr/36hrs] This class is part of a series of classes where students demonstrate professional demeanor and attire in the clinical setting as described in the Student Handbook and Clinic Manual. Students observe a patient treatment in a clinical setting, complete chart notes, and mix herbs for the patients. Students state how practitioners of Chinese medicine establish patient rapport and determine what specific tongue characteristics mean in terms of a Chinese medicine diagnosis. Students discuss personal learning from acupuncture treatments. **Prerequisite:** OB502

OB601 Clinic Observation 3 [1.2cr/36hrs] This class is part of a series of classes where students demonstrate professional demeanor and attire in the clinical setting as described in the Student Handbook and Clinic Manual. Students observe a patient treatment in a clinical setting and complete Subjective-Objective Assessment & Plan (SOAP) notes to record patient information. Students discuss personal learning from acupuncture treatments. **Prerequisite:** OB504

OB602 Clinic Observation 4 [1.3cr/39hrs] This class is part of a series of classes where students demonstrate professional demeanor and attire in the clinical setting as described in the Student Handbook and Clinic Manual. Students observe a patient interview and treatment in a theater setting and complete a full intake form and chart notes. Students discuss personal learning from acupuncture treatments. **Prerequisite:** OB601

IN701 Clinical Internship 1 [5.73cr/172hrs] In Clinical Internship 1, interns work in pairs to integrate the theoretical and practical aspects of Chinese medicine in a clinical setting. Students demonstrate proficiency in professional behavior and patient care using acupuncture, herbal medicine, and adjunct techniques. Students identify conditions that warrant patient referral and make recommendations for lifestyle adjustments and selfcare. Students evaluate and re-evaluate diagnosis and treatment strategies and modify formulas and treatment. Students incorporate Zang Fu and Primary meridian diagnoses and treatment principles into treatments, applying both Eastern and Western diagnostic procedures in evaluating patients. **Prerequisite:** OB604, CM606, CM608, CM610, CM618, HM502, HM503, HM603, HM604, WM601.

IN702 Clinical Internship 2 [3.73cr/112hrs] In Clinical Internship 2, interns work individually to treat patients in a supervised clinical setting. Students demonstrate professional behavior in a clinical setting. Students complete a thorough patient intake using SOAP notes and formulate and refine a diagnosis using Eastern (Zang Fu, Primary and Sinew Meridians) and Western diagnostic procedures in evaluating patients. Students develop and execute a treatment plan using acupuncture, herbs, and adjunct modalities. Students learn to manage ongoing patient relationships. Students incorporate Zang Fu and Primary, and Sinew Meridian diagnoses and treatment principles into treatments. Students recognize common red flag conditions, and execute emergency and urgent referrals. Students incorporate Daoist principles including lifestyle and self-care in a clinical setting. **Prerequisite:** IN701

IN801 Clinical Internship 3 [9.5cr/285hrs] In Clinical Internship 3, interns treat patients with increasing independence in a supervised clinical setting while demonstrating professional, ethical, and culturally competent behavior. Students conduct complete patient intakes, perform basic physical examinations, and maintain accurate documentation. Interns independently formulate and refine diagnoses using Zang Fu, Primary, Eight Extraordinary, Sinew, Longitudinal Luo, and Divergent systems, integrating biomedical information as appropriate. Students develop and adjust treatment plans based on evolving conditions and patient goals, and execute acupuncture, herbal, and adjunct therapies safely. Interns recognize and respond to red-flag and emergency situations, support ongoing patient relationships, and provide lifestyle and long-term care guidance within professional boundaries. Daoist principles of presence, compassion and alignment with natural process guide students' approach to patient care. **Prerequisite:** IN702

IN802 Clinical Internship 4 [6.43cr/193hrs] In Clinical Internship 4, interns treat patients with professional independence in a supervised clinical setting while demonstrating ethical, culturally competent conduct. Students perform complete patient intakes and physical examinations and maintain accurate documentation using SOAP or approved clinical information systems. Interns independently formulate and refine diagnoses using Zang Fu, Primary, Eight Extraordinary, Sinew, Longitudinal Luo, and Divergent systems, integrating biomedical information as appropriate. Students develop, implement, and revise treatment plans based on diagnostic findings, patient goals, and clinical outcomes, and execute acupuncture, herbal, and adjunct therapies in full adherence to safety and hygiene standards. Interns recognize and respond to red-flag and emergency conditions with appropriate documentation, referral, or basic first-aid response, and manage long-term patient relationships within professional boundaries. Treatment plans and prognoses are communicated clearly and respectfully, informed by Daoist principles of compassion, balance, and alignment with natural processes. A minimum of 350 patient treatments and 758 total clinic internship hours are required to complete Internship 4. **Prerequisite:** IN801

Doctoral Curriculum Course Descriptions

ACUPUNCTURE AND CHINESE MEDICINE

CM750 Advanced Orthopedics 1 [1cr/15hrs] *Dual Degree and Pro Tracks.* Doctoral students assess orthopedic conditions using neurological assessments for common musculoskeletal issues and the associated pain mechanisms. Interns review and practice Chinese diagnostic method of palpation, observation, and questioning. Students also combine biomedical orthopedic and neurological tests with

Chinese medicine diagnostics to develop effective treatment plans and prognoses. Students communicate to foster relationships with western medicine practitioners through referrals, and to discuss patient condition and progress. This course addresses the neck, shoulder, upper back, elbow, and wrist complaints. **Prerequisite:** CM707 or basic CM orthopedics course

CM751 Neurology [1cr/15hrs] Dual Degree and DAHM Pro Track. Doctoral students analyze neurologic conditions of cerebrovascular accidents (CVAs), multiple sclerosis, and seizure disorders using both the western medical paradigm and Chinese medicine concepts. Students develop acupuncture and herbal medicine formulas to treat specific neurological disorders. Students identify appropriate referrals for neurological conditions. Students evaluate the potential chemical interactions of herbs and supplements when treating neurological conditions. They also explore cutting-edge neurobiological research and reflect on the impact of this on neurological condition treatment. **Prerequisite:** CM606, CM608, or equivalent

CM791 Neurology [1cr/15hrs] DAc Pro Track. Doctoral students analyze neurologic conditions of cerebrovascular accidents (CVAs), multiple sclerosis, and seizure disorders using both the western medical paradigm and Chinese medicine concepts. Students develop acupuncture to treat specific neurological disorders. Students identify appropriate referrals for neurological conditions. Students evaluate the potential chemical interactions of supplements when treating neurological conditions. They also explore cutting-edge neurobiological research and reflect on the impact of this on neurological condition treatment. **Prerequisite:** CM606, CM608, or equivalent

CM753 Advanced Endocrinology [1cr/15hrs] Dual Degree and DAHM Pro Track. Doctoral students explore the functioning of the complex endocrine system and its related organs. They analyze endocrine conditions such as diabetes and abnormalities of thyroid, adrenal, and reproductive system function from both Chinese and biomedical paradigms. Students develop diagnoses and integrated treatment plans for endocrine disorders based on Chinese medicine diagnostics using results from biomedical laboratory tests. Students will evaluate the potential chemical interaction of herbs and supplements with pharmaceuticals. They will study the effects and side effects of common pharmaceuticals and how these effects may impact their Chinese Medical treatments. Students identify appropriate biomedicine referrals for endocrine conditions. **Prerequisite:** CM606, CM608, WM631, or equivalent

CM783 Advanced Endocrinology [1cr/15hrs] DAc Pro Track. Doctoral students explore the functioning of the complex endocrine system and its related organs. They analyze endocrine conditions such as diabetes and abnormalities of thyroid, adrenal, and reproductive system function from both Chinese and biomedical paradigms. Students develop diagnoses and integrated treatment plans for endocrine disorders based on Chinese medicine diagnostics using results from biomedical laboratory tests. Students will evaluate the potential chemical interaction of supplements with pharmaceuticals. They will study the effects and side effects of common pharmaceuticals and how these effects may impact their Chinese Medical treatments. Students identify appropriate biomedicine referrals for endocrine conditions. **Prerequisite:** CM606, CM608, WM631, or equivalent

CM754 Cardiology [1cr/15hrs] Dual Degree and DAHM Pro Track. Doctoral students analyze cardiac disorders, using both the western medical paradigm and Chinese medicine concepts and energetics. Students review the physiology of the cardiovascular and circulatory systems as the foundation for analyzing cardiac disorders. They develop acupuncture and herbal medicine formulas to treat specific cardiac disorders. Students will evaluate the potential chemical interaction of herbs and supplements with pharmaceuticals. They will study the effects and side effects of common pharmaceuticals and how these effects may impact their Chinese Medical treatments. Students integrate cardiac research and reflect on the impact of this on cardiac treatment. Students identify appropriate referrals for cardiac conditions. **Prerequisite:** CM606, CM608, WM631 or equivalent

CM784 Cardiology [1cr/15hrs] DAc Pro Track. Doctoral students analyze cardiac disorders, using both the western medical paradigm and Chinese medicine concepts and energetics. They develop acupuncture treatment protocols to treat specific cardiac disorders. Students will evaluate the potential chemical interaction of supplements with pharmaceuticals. They will study the effects and side effects of common pharmaceuticals and how these effects may impact their Chinese Medical treatments. Students integrate cardiac research and reflect on the impact of this on cardiac treatment. Students identify appropriate referrals for cardiac conditions. **Prerequisite:** CM606, CM608, WM631 or equivalent

CM850 Advanced Orthopedics 2 [1cr/15hrs] Dual Degree and Pro Tracks. Doctoral students assess orthopedic conditions using neurological assessments for common musculoskeletal issues and the associated pain mechanisms. Interns review and practice Chinese diagnostic methods of palpation, observation, and questioning. Students also combine biomedical orthopedic and neurological tests with Chinese medicine diagnostics to develop effective treatment plans and prognoses. Students communicate to foster relationships with physicians through referrals, and to discuss patient condition and progress. This course addresses spine, low back, hip, leg, knee, ankle and foot complaints. **Prerequisite:** CM707, or introductory course to sinew channels or CM orthopedics

CM851 Obstetrics [1cr/15hrs] Dual Degree and Pro Track. Doctoral students analyze common obstetric conditions from a Chinese medicine perspective. Students identify safe, effective approaches to address common complaints of pregnancy and enhance recovery from childbirth. These approaches include acupuncture, dietary therapy, and herbal formulas for support throughout pregnancy. Students evaluate the potential interactions of herbs and supplements when treating obstetric conditions. Students identify appropriate referrals for obstetric conditions. **Prerequisite:** CM606, CM608, CM805 or equivalent

CM891 Obstetrics [1cr/15hrs] *DAC Pro Track*. Doctoral students analyze common obstetric conditions from a Chinese medicine perspective. Students identify safe, effective approaches to address common complaints of pregnancy and enhance recovery from childbirth. These approaches include acupuncture and dietary therapy for support throughout pregnancy. Students evaluate the potential interactions of supplements when treating obstetric conditions. Students identify appropriate referrals for obstetric conditions. **Prerequisite:** CM606, CM608, CM805 or equivalent

BIOMEDICINE

WM650 Basic & Biological Physics [.5cr/7.5hrs] *Dual Degree*. Doctoral students will learn the basic principles of physics and biophysics, beginning with a general introduction to the basic laws and principles of general physics. Topics include motion, states of matter, electricity, radioactivity, and common topics in biological physics. Students explore the interplay between energy, information and life processes. Students are introduced to general and applied physics that will assist them in understanding how the body works and more specifically how their acupuncture treatments may influence body processes.

WM651 Basic Chemistry [.5cr/7.5hrs] *Dual Degree*. Doctoral students will learn the basic principles of chemistry, including organic, inorganic chemistry, and biochemistry. Basic concepts are presented to prepare students for coursework in pathophysiology and nutrition. *Pro Track students may use this course to meet program entry prerequisite requirement for chemistry.*

WM750 Research and Evaluation 1 [1cr/15hrs] *Dual Degree and Pro Tracks*. This is the first course in a two-course sequence. Doctoral students analyze modern acupuncture and Asian/Chinese medicine literature presented in peer reviewed journals. Students discuss the basics of research and evaluation as it relates to Chinese medicine. This will include discussing descriptive statistics, as well as determining the appropriateness of common inferential statistical tests often used in research. Students analyze Chinese medicine articles for significance in clinical practice. Students examine and critique research methods used in healthcare research, including study design, research methodology, strengths, limitation bias, and the interpretation of research findings. **Prerequisite:** WM703 or equivalent

WM850 Lab Analysis [1.27cr/19hrs] *Dual Degree and Pro Tracks*. Doctoral students will evaluate biomedical laboratory results including complete blood counts (CBC) and comprehensive metabolic panels (CMP) from a Western and Chinese medicine perspective. Students will also assess these labs and diagnostic studies from a western perspective. Chinese medicine diagnosis and treatment plans which reflect that understanding will be communicated to both patients and biomedical professionals. **Prerequisite:** WM705 or equivalent

WM851 Pharmaceutical Analysis [1cr/15hrs] *Dual Degree and DAHM Pro Track*. To effectively work in an integrated care model, knowledge of pharmaceuticals from a western perspective is essential. Doctoral students review the knowledge gained from WM631 Metabolism of Pharmaceuticals and learn how to evaluate pharmaceuticals and their chemistry, and their biochemical modes of action from a Chinese medicine perspective. By examining the western roots of the pharmaceutical actions, students differentiate the pharmaceutical actions using a Chinese medicine perspective and terminology. **Prerequisite:** WM631 or equivalent

WM881 Pharmaceutical Analysis [1cr/15hrs] *DAC Pro Track*. To effectively work in an integrated care model, knowledge of pharmaceuticals from a Western perspective is essential. Doctoral students review the knowledge gained from WM631 Introduction to Pharmacology and learn how to evaluate pharmaceuticals, their chemistry, and their biochemical modes of action from a Chinese medicine perspective. By examining the Western roots of the pharmaceutical actions, students differentiate the pharmaceutical actions using a Chinese medicine perspective and terminology. **Prerequisite:** WM631 or equivalent

WM852 Research and Evaluation 2 [1cr/15hrs] *Dual Degree and Pro Tracks*. This is the second course in a two-course sequence. Doctoral students' structure and conduct a Quality Improvement (QI) study that can lead to an upgrade of their current practice. Students identify a logistical or clinical area in their practice that needs improvement. Students apply the Plan Do Check Act (PDCA) cycle as their QI method. The QI Plan to be submitted for this course is a compilation of the plan components that students have systematically developed and revised throughout the course. Students learn the academic peer review process and critique research methods relevant to evidence-based and evidence-informed practice.

COMPLEMENTARY STUDIES

CS750 Collaborative Communication Models [.57cr/8.5hrs] *Dual Degree and Pro Tracks*. Doctoral students demonstrate skills for effective communication with patients and fellow practitioners across healing disciplines to promote optimal patient health. Students describe personality and communication styles in order to determine how to optimize communication with patients and practitioners whose styles and cultures are different from their own. Students demonstrate active listening. Students communicate with biomedicine colleagues orally and in writing using clear and comprehensible language.

CS850 Systems Based Medicine [.57cr/8.5hrs] *Dual Degree and Pro Tracks*. Doctoral students discuss the structure of the conventional U.S. healthcare system and the information infrastructure that facilitates its functioning. Students also describe current health care payment systems (insurers) that are part of the overall structure. In addition, students identify governmental agencies, professional

organizations, and other healthcare system principals (FDA, CDC, WHO, AMA, lobbyists) that influence healthcare systems. Students will identify details from a survey of medical workforce roles including the clinical practice of chiropractic, naturopathy, osteopathy, nursing, psychology, dentistry, and podiatry. Combining knowledge of Chinese medicine and the conventional U.S. healthcare system, students analyze keys to Chinese medicine practice in the U.S.

CS851 Advocacy and Professional Development [.27cr/4hrs] Dual Degree and Pro Tracks. This course has two related but distinct aspects, advocacy for the AOM profession and personal professional development. First, doctoral students will expand their professional lives as AOM practitioners by learning to advocate for the profession and educate the public. This involves pinpointing opportunities to further AOM in the broader community and selecting a subset on which to focus personally. Secondly, students will use their advocacy focus, AOM areas of interest, and an analysis of current AOM knowledge and skills to create a long term professional development plan that supports growth and advancement.

CLINICAL EXPERIENCE

IN751 Advanced Clinical Internship 1 [.13cr/4hrs] Dual Degree. Interns design, implement, and manage Chinese medical care for patients within a specialized clinical setting. In addition to clinical practice, students engage in focused study of their assigned specialty area to better understand the unique needs and considerations of that population. Specialties may include areas such as substance use treatment, veteran care, hospice and palliative care, oncology, or orthopedics.

IN753 Advanced Clinical Internship 2 [.13cr/4hrs] Dual Degree. Interns design, implement, and manage Chinese medical care for patients within a specialized clinical setting. In addition to clinical practice, students engage in focused study of their assigned specialty area to better understand the unique needs and considerations of that population. Specialties may include areas such as substance use treatment, veteran care, hospice and palliative care, oncology, or orthopedics.

IN755 Integrative Clinical Experience: Morphology & Physiognomy [.5cr/15hrs] Dual Degree. This advanced diagnostic course explores morphology and physiognomy diagnosis through asynchronous content. Students refine their ability to observe and interpret diagnostic signs, bridging visual diagnostics with multi-system assessment strategies used in collaborative care settings.

IN756 Integrative Clinical Experience: Nutrition Therapy [.7cr/21hrs] Dual Degree and Pro Tracks. This course offers students a deep dive into Chinese Medicine dietary/nutritional therapy for disease prevention and wellness; including proteins, fats and carbohydrates from a Chinese medical perspective, seasonal eating and mineral extraction; food combinations, and therapeutic nutrition for health concerns. Students will synthesize pattern differentiation with food energetics including treatment of CCM patterns of excess and stagnation to craft personalized dietary nutrition plans, while also learning to frame these recommendations in interprofessional and integrative settings.

IN757 Integrative Clinical Experience: Advanced Diagnostics [.7cr/21hrs] Pro Tracks. This advanced diagnostic course explores morphology, physiognomy, and classical pulse diagnosis through both asynchronous content and live sessions. Students refine their ability to observe and interpret diagnostic signs, bridging visual and tactile diagnostics with multi-system assessment strategies used in collaborative care settings.

IN758 Integrative Clinical Experience: Classical Channels [1.2cr/36hrs] Pro Tracks. In this immersive course, students explore the clinical application of the classical channel systems – Sinew, Luo, Eight Extraordinary, and Divergent Vessels. Through asynchronous and online lectures, students synthesize classical theory with contemporary clinical reasoning to design effective treatment plans.

IN851 Advanced Clinical Internship 3 [.13cr/4hrs] Dual Degree. Interns will create, design, and administer acupuncture and Chinese medicine treatment modalities for patients and families of patients in a specialized care setting. Interns will do research on the specialized area in which they are working. Specialized areas that could be included are drug and alcohol treatment, hospice and palliative care, oncology and orthopedics. This course is designed to fulfill credit requirements in the Clinical Internship portion of the curriculum.

IN853 Advanced Clinical Internship 4 [.13cr/4hrs] Dual Degree. Interns design, implement, and manage Chinese medical care for patients within a specialized clinical setting. In addition to clinical practice, students engage in focused study of their assigned specialty area to better understand the unique needs and considerations of that population. Specialties may include areas such as substance use treatment, veteran care, hospice and palliative care, oncology, or orthopedics.

IN855 Integrative Clinical Experience: Death & Dying [.33cr/10hrs] Dual degree and Pro Tracks. This experiential seminar explores the interface of Chinese medicine and end-of-life care. Students will engage with death and dying as a clinical and spiritual process, integrating insights from palliative care models, acupuncture theory, and conscious dying practices. Through dialogue with leaders in hospice care and Chinese medicine, students will deepen their understanding of practitioner presence, patient advocacy, and system navigation in terminal care.

IN856 Integrative Clinical Experience: Biomedical Integration [.47cr/14hrs] *Dual degree and Pro Tracks*. This course bridges Chinese medicine and biomedical perspectives through direct engagement with western physicians. Students will examine case studies, explore scope, and assess collaborative approaches to patient care, while strengthening their ability to communicate clearly and effectively in team-based care environments.

OB751/OB781 Advanced Clinical Theater 1 [.20cr/6hrs] *Dual Degree and Pro Tracks*. Doctoral interns observe senior faculty caring for patients presenting with a variety of conditions. Students gain unique insight into clinical practice through complex Chinese medicine case observation, discussion, and analysis. Interns restate findings from both Chinese and Western diagnostic procedures and research the medical condition. Interns create an integrated care plan that addresses the patients' health needs.

OB752/OB782 Collaborative Clinical Rounds 1 [.27cr/8hrs] *Dual Degree and Pro Tracks*. Doctoral interns observe patient consultation and treatment conducted by Western medical physicians and licensed acupuncturists in a classroom theater setting. Instructors model the diagnostic process from both biomedical and Chinese Medicine perspectives, and guide students through the interpretation of medical history, laboratory findings, and clinical presentation. Building on these observations, interns analyze how biomedical and Chinese Medicine frameworks inform integrative treatment planning. Students develop and articulate potential treatment strategies and learn to communicate their clinical reasoning clearly to both patients and other healthcare professionals. This course emphasizes interprofessional collaboration, helping interns understand the roles, language, and decision-making processes of different providers within a team-based care model.

OB753/OB783 Advanced Clinical Theater 2 [.20cr/6hrs] *Dual Degree and Pro Tracks*. Doctoral interns observe senior faculty caring for patients presenting with a variety of conditions. Students gain unique insight into clinical practice through complex Chinese medicine case observation, discussion, and analysis. Interns restate findings from both Chinese and Western diagnostic procedures and research the medical condition. Interns create an integrated care plan that addresses the patients' health needs.

OB754/OB784 Collaborative Clinical Rounds 2 [.27cr/8hrs] *Dual Degree and Pro Tracks*. Doctoral interns observe patient consultation and treatment conducted by Western medical physicians and licensed acupuncturists in a classroom theater setting. Instructors model the diagnostic process from both biomedical and Chinese Medicine perspectives, and guide students through the interpretation of medical history, laboratory findings, and clinical presentation. Building on these observations, interns analyze how biomedical and Chinese Medicine frameworks inform integrative treatment planning. Students develop and articulate potential treatment strategies and learn to communicate their clinical reasoning clearly to both patients and other healthcare professionals. This course emphasizes interprofessional collaboration, helping interns understand the roles, language, and decision-making processes of different providers within a team-based care model.

OB851 Advanced Clinical Theater 3 [.20cr/6hrs] *Dual Degree*. Doctoral interns observe senior faculty caring for patients presenting with a variety of conditions. Students gain unique insight into clinical practice through complex acupuncture and herbal medicine case observation, discussion, and analysis. Interns restate findings from both Chinese and Western diagnostic procedures and research the medical condition. Interns create an integrated care plan that addresses the patients' health needs.

OB852 Collaborative Clinical Rounds 3 [.27cr/8hrs] *Dual Degree*. Doctoral interns observe patient consultation and treatment conducted by Western medical physicians and licensed acupuncturists in a classroom theater setting. Instructors model the diagnostic process from both biomedical and Chinese Medicine perspectives, and guide students through the interpretation of medical history, laboratory findings, and clinical presentation. Building on these observations, interns analyze how biomedical and Chinese Medicine frameworks inform integrative treatment planning. Students develop and articulate potential treatment strategies and learn to communicate their clinical reasoning clearly to both patients and other healthcare professionals. This course emphasizes interprofessional collaboration, helping interns understand the roles, language, and decision-making processes of different providers within a team-based care model.

OB853 Advanced Clinical Theater 4 [.20cr/6hrs] *Dual Degree*. Doctoral students observe senior faculty caring for patients presenting with a variety of conditions. Students gain unique insight into clinical practice through complex acupuncture and herbal medicine case observation, discussion, and analysis. Interns restate findings from both Chinese and Western diagnostic procedures and research the medical condition. Interns create an integrated care plan that addresses the patients' health needs.

OB854 Collaborative Clinical Rounds 4 [.27cr/8hrs] *Dual Degree*. Doctoral interns observe patient consultation and treatment conducted by Western medical physicians and licensed acupuncturists in a classroom theater setting. Instructors model the diagnostic process from both biomedical and Chinese Medicine perspectives, and guide students through the interpretation of medical history, laboratory findings, and clinical presentation. Building on these observations, interns analyze how biomedical and Chinese Medicine frameworks inform integrative treatment planning. Students develop and articulate potential treatment strategies and learn to communicate their clinical reasoning clearly to both patients and other healthcare professionals. This course emphasizes interprofessional collaboration, helping interns understand the roles, language, and decision-making processes of different providers within a team-based care model.