

**MCM 7060 Formulation Theories and Practices of Chinese Medicinal Formulae (3,3,0) (P)**

This course will allow students to learn through induction and analysis of the pattern of the various formulation theories, and incorporated with cases study and analysis in clinical practice, students will be able to have a thorough mastery of the formulation theories. Their ability to analyse clinical symptoms, establish judgment according to the symptoms, and compose formulation according to the judgment will be strengthened.

**MCM 7070 Studies and Applications of the Science of Seasonal Febrile Diseases (3,3,0) (P)**

This course is to strengthen students' knowledge of the theories of epidemic febrile diseases and mastery of the basic pattern of treating diseases by the theory. Students will be able to skilfully apply "treatment methods and formulae" of the theory in treating various kinds of (acute) infectious diseases of epidemic febrile diseases.

**MCM 7080 Examination and Diagnosis of Musculoskeletal Disorders (3,3,0) (P)**

On completion of this course, student are expected to be able to demonstrate (1) skills in carrying out clinical examination for a preliminary diagnosis of common musculoskeletal disorders; (2) the ability to examine x-ray films and identify common abnormalities; and (3) the ability to interpret ultrasound, arthrography, computed tomography (CT) and magnetic resonance imaging (MRI) reports.

**MCM 7100 Theoretical and Clinical Studies on the Miscellaneous Diseases of Internal Medicine (4,3,0) (P)**

The course provides students with the knowledge of the characteristics and advantages of treating miscellaneous diseases of internal medicine by Chinese medicine. Students will be able to master the current research practices of Chinese medicine theories as well as the pattern of differentiation of syndromes of rare and common diseases of internal medicine. Their standard of diagnosis and treatment in clinical practice will be enhanced in order to meet the practical needs.

**MCM 7110 Studies and Applications of the Theory of Zhong Jing (4,3,0) (P)**

This course provides students with a synthetical study of the thoughts of Zhong Jing including his theories on differentiation of syndromes in diagnosis and application of Chinese medicinal formulae. Students will be able to have a thorough understanding in the differentiation of syndromes in diagnosis established by Zhang Zhongjing and participate in the discussion of the difficulties, queries and controversial points. The course focuses on the theories and applications of the theory. Emphasis will be put on the theories and applications of medicinal formulae with a view to developing the theory of Zhong Jing.

**MCM 7120 Clinical Practice—Studies and Applications of Internal Chinese Medicine (5,\*,0)**

This course enables students to gain practical experience in treating miscellaneous diseases of internal Chinese medicine. Through clinical observation and practice, students will be able to master the pattern of differentiation of syndromes of diagnosis of common diseases, frequently encountered diseases and rare diseases, and hence apply the knowledge learnt in their clinical practice.

**MCM 7130 Clinical Acupuncture—Advanced Level (4,3,0) (P)**

This course is built upon traditional acupuncture theory, as well as prior knowledge of acupuncture mechanisms and modern diagnostic techniques. It aims to enhance the ability of students in the areas of diagnosis, symptom differentiation and treatment in dealing with conditions commonly seen in acupuncture practice. Specific emphasis will be put on case study and clinical studies of the documentations, so that the strengths and

weaknesses of various acupuncture treatment methods can be compared. On completion of this course, students will be able to (1) apply different methods of acupuncture treatment for symptoms of common conditions, and (2) demonstrate a systematical knowledge of the recent advances in acupuncture therapy.

**MCM 7140 Physiological Basis and Experimental Studies of Acupuncture and Moxibustion (4,3,0) (P)**

On completion of this course, students are expected to be able to demonstrate (1) knowledge of physiological systems related to acupuncture and moxibustion therapies, especially the process of pain sensation, somatoautonomic reflexes, and neuro-endocrine regulation of physiological functions; (2) the ability to explain the therapeutic effects of acupuncture and moxibustion in terms of their influence on the human physiological systems; and (3) knowledge of current research concerning the mechanisms of acupuncture and moxibustion.

**MCM 7150 Clinical Practice—Studies and Applications of Acupuncture (5,\*,0)**

Through the practicum training, students will be able to enhance their ability in applying skills of diagnosis, symptom differentiation and treatment in an organized way for handling diseases commonly treated by acupuncture. After finishing the course, students will be able to determine the treatment of pathogenesis obtained through differentiation of symptoms and treat common diseases skilfully by various methods of acupuncture. At the same time, students will also understand the development and obtain experience of clinical treatment of modern acupuncture.

**MCM 7160 Tui Na Therapy of Chinese Medicine (4,3,0) (P)**

With instruction and demonstration of Tui Na, students will be able to comprehend the basic theories of Tui Na, and the occurrence and programme of diseases. Students are also expected to master the treatment techniques and functions of Tui Na, as well as treatment methods for various kinds of diseases.

**MCM 7170 Orthopaedics and Traumatology Therapy of Chinese Medicine (4,3,0) (P)**

With the instruction and demonstration of the basic theories and treatment methods, students will be able to comprehend the etiology, pathogenesis, and the pattern of symptom differentiation of the diseases. Students are also expected to have a thorough mastery of the traditional treatment methods and maneuver principles of Chinese medicine to the diseases. The course covers bone fractures, tendon dislocations and bone diseases.

**MCM 7180 Clinical Practice—Studies and Applications of Orthopaedics and Traumatology and Tui Na (5,\*,0)**

The course provides training opportunities to students in treating diseases and injuries of bone, joints and muscles by applying Chinese medicine theories and clinical skills. Through observation and practice, students will master the pattern of symptom differentiation of common and rare diseases, as well as the maneuvers of Tui Na and bone treatment. Students are expected to apply the knowledge in clinical practice.

**MCM 7260 Dissertation (6,\*,\*)**

The aims of this course are (1) to identify an appropriate research or creative topic; (2) to develop and apply methodologies and techniques appropriate to the topic chosen; and (3) to present the results of the research or creative work in the dissertation, which may be a portfolio of compositions.

**MCM 7280 Marketing and Management for the Pharmaceutical Industry (2,0,0) (P)**

This course is designed to provide students with the essential marketing and management knowledge and skills for the pharmaceutical industry. It examines the principles of marketing and management, with emphasis on marketing concept and